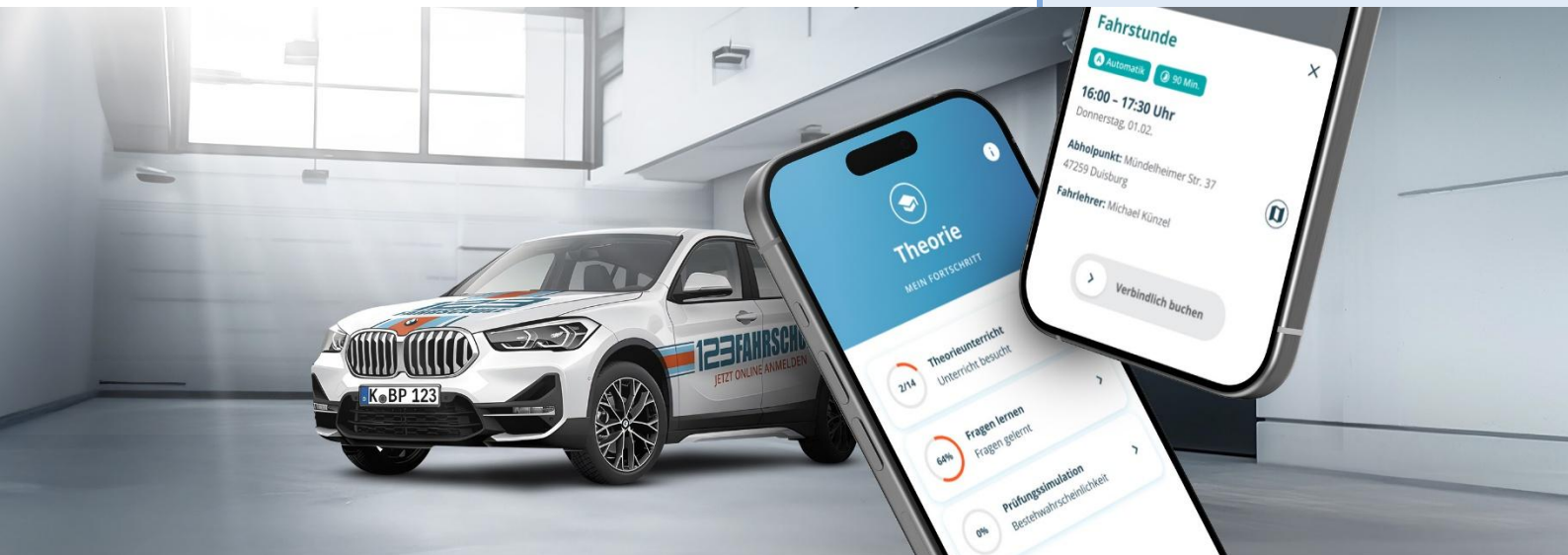


123fahrschule SE

Germany | Software & Services | MCap EUR 15.3m

21 May 2026

UPDATE



Cabinet approval increases reform visibility; BUY confirmed.

BUY (BUY)

Target price	EUR 5.20 (5.20)
Current price	EUR 2.56
Up/downside	103.1%



What's it all about?

The German federal cabinet's approval of the draft legislation marks another key step toward the planned driver education reform, with implementation still targeted for January 1, 2027. 123fahrschule (123fs) intends to fully shift theory education to E-Learning and has already terminated around half of its rental contracts, creating potential annual cost relief of c. EUR 0.60m before one-offs. While expansion into new metropolitan areas should partly reverse the rent trend, future sites should be more profitable through simulator use and scale effects. Foerst's new simulator version and AI driving instructor could further strengthen the group's positioning. We confirm BUY with an unchanged PT of EUR 5.20.

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IMPORTANT. Please refer to the last page of this report for "Important disclosures" and analyst(s) certifications.

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123fahrschule SE

Germany | Software & Services | MCap EUR 15.3m | EV EUR 20.8m

BUY (BUY) **Target price** EUR 5.20 (5.20)
Current price EUR 2.56
Up/downside 103.1%

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Cabinet approval increases reform visibility; BUY

Legislative process officially initiated. 123fahrschule (123fs) announced that the German federal cabinet has approved the draft legislation for the planned driver education reform. The reform has now entered the next formal stage of the legislative process, with implementation still targeted for January 1, 2027. For 123fs, this is an important step, as the regulatory development is moving further from political intent toward implementation. Visibility on the investment case has clearly improved.

Asset-light transition with near-term cost potential. Most relevant is the announced full shift of theory education to E-Learning once the reform becomes effective. 123fs no longer intends to offer in-person theory classes in its branches and has already terminated around half of its existing rental contracts. Based on our simplified modelling, reducing branch space could lower annually net rent from c. EUR 1.0m to c. EUR 0.5m (mwb est). Including assumed ancillary costs of 15%, the potential annual relief would amount to c. EUR 0.60m before possible one-offs such as notice periods.

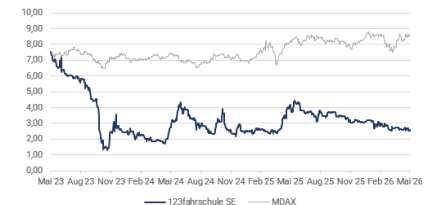
Expansion should reverse the rent trend. At the same time, rental costs should not be extrapolated linearly downward. 123fs is currently present in 38 cities and plans to build own flagship locations in Germany's 30 largest cities, of which twelve are already covered. As the company expands into new metropolitan areas, space requirements would likely increase again. However, the site logic would change materially: future space should primarily be used for simulator operations and practical processes, not traditional classrooms. This could support higher profitability per location through better utilization, lower space costs per student and scale effects.

Strengthened simulator position. Foerst would also benefit from the reform logic. The new simulator version 10.6 with 4K image quality and the development of an AI-supported driving instructor could improve its technological position. We believe that simulators could gain broad acceptance among students due to a gaming experience.

Conclusion. Although approval by the Bundestag and Bundesrat remains outstanding, the cabinet approval reduces regulatory uncertainty and supports our growth thesis. Key success factors remain final legislation, operational execution, partner acquisition and financing. We confirm our BUY with an unchanged PT of EUR 5.20.

123fahrschule SE	2023	2024	2025	2026E	2027E	2028E
Sales	20.6	22.5	25.0	29.6	34.6	39.1
<i>Growth yoy</i>	23.7%	9.2%	11.1%	18.2%	17.0%	13.0%
EBITDA	-0.9	0.5	-1.5	1.8	3.1	4.7
EBIT	-4.3	-3.2	-6.5	-2.3	-1.1	0.2
Net profit	-3.9	-7.0	-6.5	-2.4	-1.4	-0.2
Net debt (net cash)	1.7	1.3	5.6	3.9	4.2	3.3
Net debt/EBITDA	-1.9x	2.5x	-3.8x	2.2x	1.3x	0.7x
EPS reported	-0.80	-1.26	-1.17	-0.40	-0.23	-0.04
DPS	0.00	0.00	0.00	0.00	0.00	0.00
<i>Dividend yield</i>	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Gross profit margin	100.0%	99.3%	98.4%	99.0%	99.0%	99.0%
EBITDA margin	-4.3%	2.4%	-5.9%	6.0%	9.0%	12.0%
EBIT margin	-20.9%	-14.2%	-25.8%	-7.7%	-3.1%	0.5%
ROCE	-21.2%	-23.2%	-56.4%	-22.5%	-12.3%	2.2%
EV/Sales	0.8x	0.7x	0.8x	0.6x	0.6x	0.5x
EV/EBITDA	-19.1x	31.2x	-14.1x	10.8x	6.2x	4.0x
EV/EBIT	-3.9x	-5.2x	-3.2x	-8.4x	-17.9x	97.5x
PER	-3.2x	-2.0x	-2.2x	-6.4x	-11.3x	-67.4x

Source: Company data, mwb research



Source: Company data, mwb research

High/low 52 weeks 4.72 / 2.44
Price/Book Ratio 3.0x

Ticker / Symbols
ISIN DE000A2P4HL9
WKN A2P4HL
Bloomberg 123F:GR

Changes in estimates

		Sales	EBIT	EPS
2026E	old	29.6	-2.3	-0.40
	Δ	0.0%	na%	na%
2027E	old	34.6	-1.1	-0.23
	Δ	0.0%	na%	na%
2028E	old	39.1	0.2	-0.04
	Δ	0.0%	0.0%	na%

Key share data

Number of shares: (in m pcs) 5.96
Book value per share: (in EUR) 0.86
Ø trading vol.: (12 months) 2,906

Major shareholders

venturecapital.de 12.1%
Delphi 11.2%
KlickVentures 10.1%
Free Float 55.5%

Company description

123fahrschule SE is the disruptive player of driving license training and education in Germany. The company's goal is the modernization as well as the digitization of products, services, and processes in order to provide a high-quality training for private and professional customers nationwide. In addition, 123fahrschule is aiming the consolidation of the highly fragmented market.

Background information:

123fahrschule simulator – product sample and live test in Hamburg



Source: FOERST GmbH, mwb research

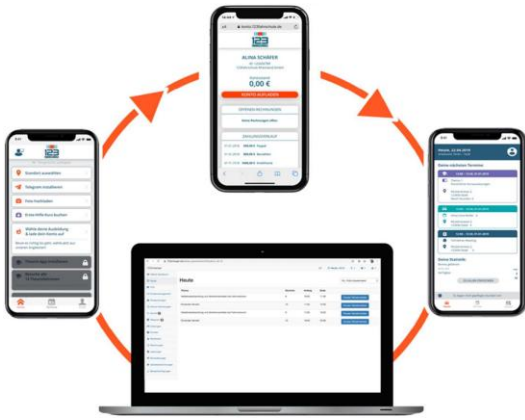
123fahrschule is the disruptive force in the German driving school market. The company's goal is the modernization as well as the digitization of products, services, and processes. 123fs aims to provide high-quality training for private and business customers nationwide. 123fs operates digitally via its proprietary software and e-learning solutions, while many competitors still rely on premise theory lessons in a classroom. However, it is due to the regulatory framework that despite the digital approach physical sites (classrooms) must be operated regionally.

Online theory classes expected from 2027.

In Germany, online theory lessons were considered an exception during the pandemic. But, according to the Federal Ministry of Digital Affairs and Transport's, e-learning will be permanently recognized by law in Germany in 2026, becoming effective in 2027. ([click here: reform video](#)) Currently, driving schools are only allowed to train their students in face-to-face classes. Back in 2016, 123fs set out to revolutionize the German driving school market with digital innovations. This is now expected to take place from 2027 onwards.

Investment case in six charts

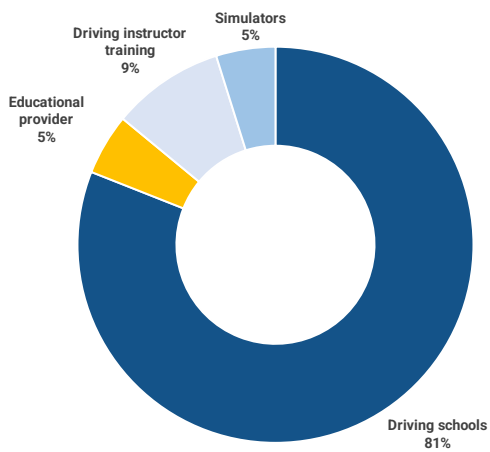
New-school driving school: 360-digital ecosystem



Old school driving school: 100% analog



Segmental breakdown in %



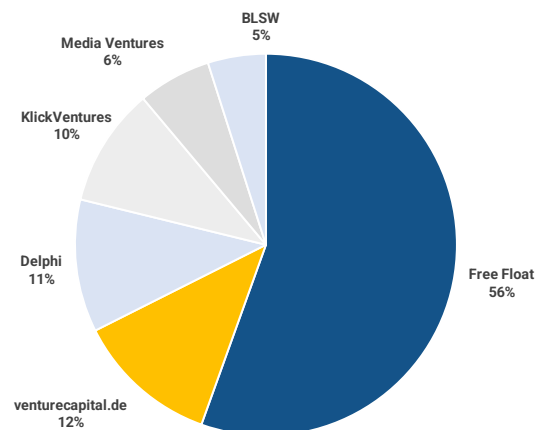
Operations with 60+ locations



Driving simulator are expected to replace driving lessons



Major Shareholders



Source: Company data, mwb research

SWOT analysis

Strengths

- Scalable B2C business model
- First mover advantage in a roll-up business model
- Knowledge and learnings of customer behaviour can be adopted & scaled
- Diversified revenue streams (B2C business) across Germany
- Agility and flexibility due to a lean organisational structure
- Favourable purchase multiples visible in low goodwill despite several M&A transactions (HGB)
- Own education of driving instructors solves skilled worker bottleneck

Weaknesses

- Steady need of technical innovation / development and hence IT costs
- Constant implementation of changed regulations regarding software and continued education of instructors necessary
- International expansion unlikely due to the heterogenous regulatory environment across Europe
- Further capital / fresh money needed to finance growth

Opportunities

- German driving school market in transition: consolidation & digitization
- Highly fragmented market offers attractive M&A opportunities
- Roll-up model provides above-average growth opportunities in a stable growing market

Threats

- Overall high market rivalry due to broad competitions (fragmented market)
- Copycats: Digital players could adopt the business model
- Easing of regulatory framework needed for faster expansion
- Return of pandemic related barriers e.g., no driving exams or bottleneck of exam dates

Valuation

DCF Model

The DCF model results in a **fair value of EUR 5.37 per share**:

Top-line growth: We expect 123fahrschule SE to grow revenues at a CAGR of 6.4% between 2026E and 2033E. The long-term growth rate is set at 2.0%.

ROCE. Returns on capital are developing from -22.5% in 2026E to 19.9% in 2033E.

WACC. Starting point is a historical equity beta of 1.77. Unlevering and correcting for mean reversion yields an asset beta of 1.26. Combined with a risk-free rate of 2.0% and an equity risk premium of 6.0% this yields cost of equity of 14.9%. With pre-tax cost of borrowing at 5.0%, a tax rate of 30.0% and target debt/equity of 1.0 this results in a long-term WACC of 9.2%.

DCF (EURm) (except per share data and beta)	2026E	2027E	2028E	2029E	2030E	2031E	2032E	2033E	Terminal value
NOPAT	-2.0	-1.0	0.2	1.5	2.5	3.1	3.2	3.4	
Depreciation & amortization	4.0	4.2	4.5	4.2	4.0	3.5	3.5	3.5	
Change in working capital	1.2	-0.1	-0.1	0.0	0.2	0.2	0.2	0.2	
Chg. in long-term provisions	0.1	0.1	0.1	0.1	0.1	0.0	0.1	0.1	
Capex	-2.3	-3.0	-3.3	-3.5	-3.5	-3.6	-3.6	-3.7	
Cash flow	1.0	0.1	1.3	2.3	3.3	3.3	3.3	3.4	48.1
Present value	1.0	0.1	1.0	1.6	2.1	1.9	1.8	1.6	24.7
WACC	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	10.0%	9.2%

DCF per share derived from	
Total present value	35.8
Mid-year adj. total present value	37.6
Net debt / cash at start of year	5.6
Financial assets	0.0
Provisions and off b/s debt	na
Equity value	32.0
No. of shares outstanding	6.0
Discounted cash flow / share	5.37
upside/(downside)	109.9%

DCF avg. growth and earnings assumptions	
Planning horizon avg. revenue growth (2026E-2033E)	6.4%
Terminal value growth (2033E - infinity)	2.0%
Terminal year ROCE	19.9%
Terminal year WACC	9.2%

Terminal WACC derived from	
Cost of borrowing (before taxes)	5.0%
Long-term tax rate	30.0%
Equity beta	1.77
Unlevered beta (industry or company)	1.26
Target debt / equity	1.0
Relevered beta	2.14
Risk-free rate	2.0%
Equity risk premium	6.0%
Cost of equity	14.9%

Share price	2.56
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Sensitivity analysis DCF							
Change in WACC (%-points)	Long term growth					Share of present value	
	1.0%	1.5%	2.0%	2.5%	3.0%		
2.0%	3.5	3.7	3.9	4.1	4.3	2026E-2029E	10.4%
1.0%	4.1	4.3	4.5	4.8	5.1	2030E-2033E	20.7%
0.0%	4.8	5.1	5.4	5.7	6.1	terminal value	68.9%
-1.0%	5.7	6.1	6.5	7.0	7.6		
-2.0%	6.9	7.4	8.1	8.8	9.8		

Source: mwb research

FCF Yield Model

Due to the fact that companies rarely bear sufficient resemblance to peers in terms of geographical exposure, size or competitive strength and in order to adjust for the pitfalls of weak long-term visibility, an Adjusted Free Cash Flow analysis (Adjusted FCF) has been conducted.

The adjusted Free Cash Flow Yield results in a fair value between EUR -2.81 per share based on 2026E and EUR 9.04 per share on 2030E estimates.

The main driver of this model is the level of return available to a controlling investor, influenced by the cost of that investors' capital (opportunity costs) and the purchase price – in this case the enterprise value of the company. Here, the adjusted FCF yield is used as a proxy for the required return and is defined as EBITDA less minority interest, taxes and investments required to maintain existing assets (maintenance capex).

FCF yield in EURm	2026E	2027E	2028E	2029E	2030E
EBITDA	1.8	3.1	4.7	5.9	6.9
- Maintenance capex	3.0	3.0	3.0	3.0	3.0
- Minorities	0.0	0.0	0.0	0.0	0.0
- tax expenses	-0.3	-0.2	-0.0	0.2	0.3
= Adjusted FCF	-0.9	0.3	1.7	2.8	3.6
Actual Market Cap	15.3	15.3	15.3	15.3	15.3
+ Net debt (cash)	3.9	4.2	3.3	1.4	-2.5
+ Pension provisions	0.0	0.0	0.0	0.0	0.0
+ Off B/S financing	0.0	0.0	0.0	0.0	0.0
- Financial assets	0.0	0.0	0.0	0.0	0.0
- Acc. dividend payments	0.0	0.0	0.0	0.0	0.0
<i>EV Reconciliations</i>	3.9	4.2	3.3	1.4	-2.5
= Actual EV'	19.2	19.4	18.5	16.6	12.8
Adjusted FCF yield	-4.7%	1.5%	9.3%	16.6%	28.2%
base hurdle rate	7.0%	7.0%	7.0%	7.0%	7.0%
ESG adjustment	0.0%	0.0%	0.0%	0.0%	0.0%
adjusted hurdle rate	7.0%	7.0%	7.0%	7.0%	7.0%
Fair EV	-12.8	4.2	24.6	39.4	51.4
- <i>EV Reconciliations</i>	3.9	4.2	3.3	1.4	-2.5
Fair Market Cap	-16.8	0.1	21.3	38.0	53.9
No. of shares (million)	6.0	6.0	6.0	6.0	6.0
Fair value per share in EUR	-2.81	0.01	3.57	6.38	9.04
Premium (-) / discount (+)	-209.9%	-99.6%	39.6%	149.3%	253.2%

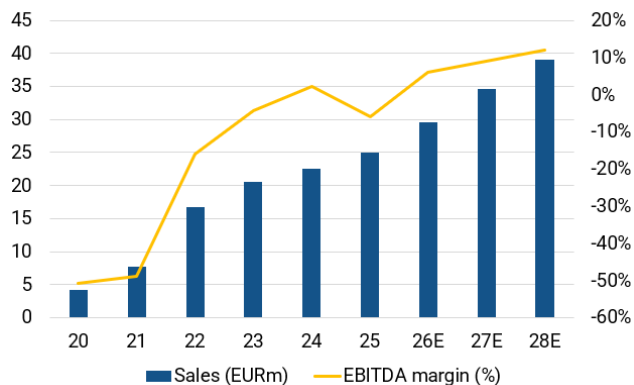
Sensitivity analysis FV						
Adjusted hurdle rate	5.0%	-3.7	0.3	5.2	9.0	12.5
	6.0%	-3.2	0.1	4.3	7.5	10.5
	7.0%	-2.8	0.0	3.6	6.4	9.0
	8.0%	-2.5	-0.1	3.1	5.6	8.0
	9.0%	-2.3	-0.1	2.7	4.9	7.1

Source: Company data; mwb research

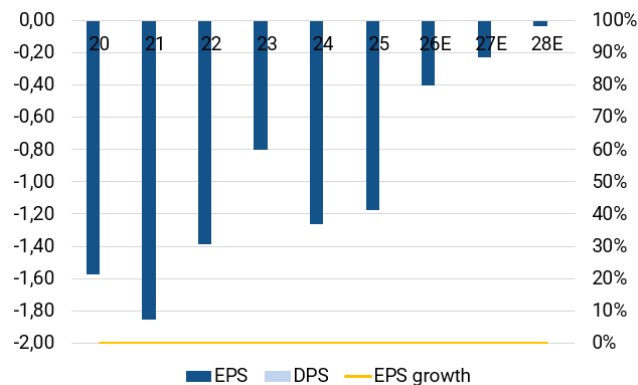
Simply put, the model assumes that investors require companies to generate a minimum return on the investor's purchase price. The required after-tax return equals the model's hurdle rate of 7.0%. Anything less suggests the stock is expensive; anything more suggests the stock is cheap. **ESG adjustments might be applicable. A high score indicates high awareness for environmental, social or governance issues and thus might lower the overall risk an investment in the company might carry. A low score on the contrary might increase the risk of an investment and might therefore trigger a higher required hurdle rate.**

Financials in six charts

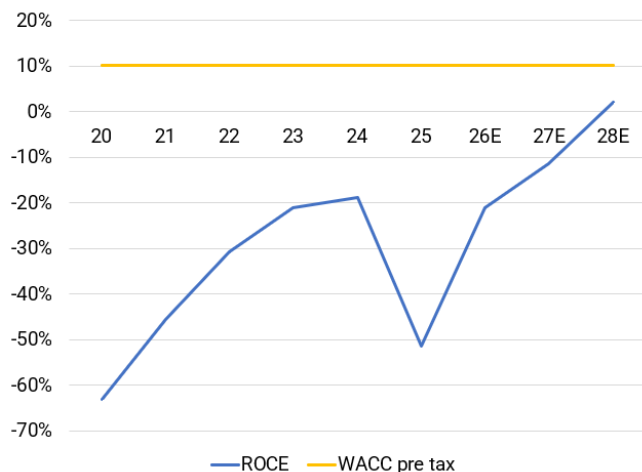
Sales vs. EBITDA margin development



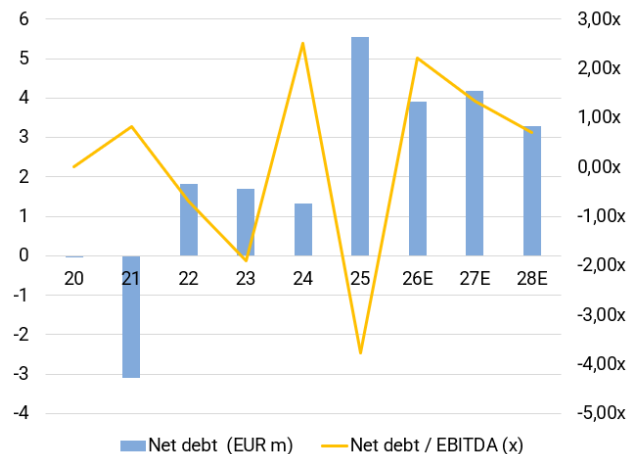
EPS, DPS in EUR & yoy EPS growth



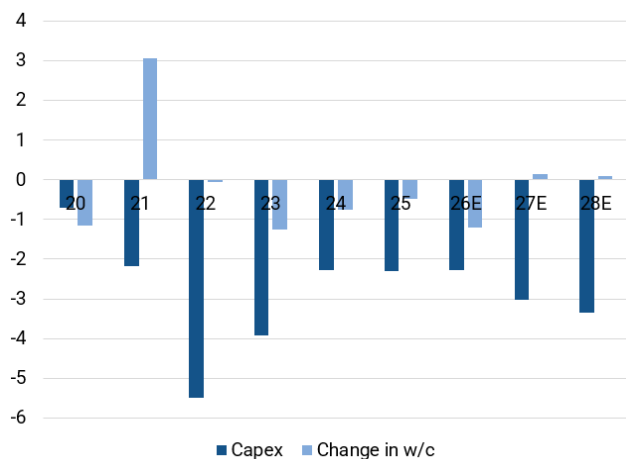
ROCE vs. WACC (pre tax)



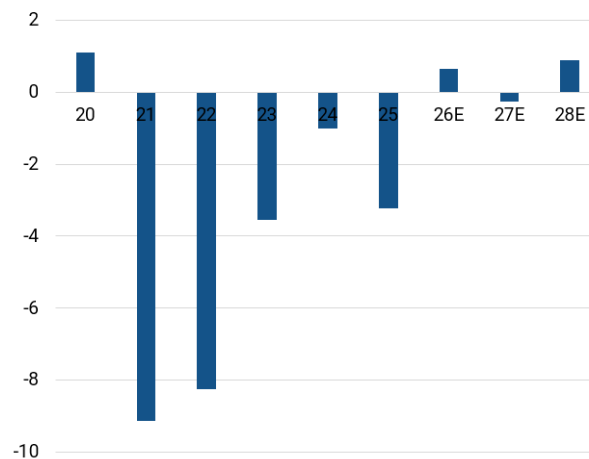
Net debt and net debt/EBITDA



Capex & chgn in w/c requirements in EURm



Free Cash Flow in EURm



Source: Company data; mwb research

Financials

Profit and loss (EURm)	2023	2024	2025	2026E	2027E	2028E
Net sales	20.6	22.5	25.0	29.6	34.6	39.1
Sales growth	23.7%	9.2%	11.1%	18.2%	17.0%	13.0%
Change in finished goods and work-in-process	0.0	0.0	-0.1	0.0	0.0	0.0
Total sales	20.6	22.5	24.9	29.6	34.6	39.1
Material expenses	0.0	0.2	0.3	0.3	0.3	0.4
Gross profit	20.6	22.4	24.6	29.3	34.2	38.7
Other operating income	1.2	2.4	1.9	1.5	2.1	2.7
Personnel expenses	13.7	13.6	15.8	18.9	22.1	25.0
Other operating expenses	9.0	10.6	12.1	10.1	11.1	11.7
EBITDA	-0.9	0.5	-1.5	1.8	3.1	4.7
Depreciation	1.8	2.5	3.1	3.0	3.0	3.0
EBITA	-2.7	-2.0	-4.6	-1.2	0.1	1.7
Amortisation of goodwill and intangible assets	1.6	1.2	1.9	1.1	1.2	1.5
EBIT	-4.3	-3.2	-6.5	-2.3	-1.1	0.2
Financial result	-0.0	-0.0	-0.3	-0.4	-0.4	-0.4
Recurring pretax income from continuing operations	-4.4	-3.2	-6.7	-2.7	-1.5	-0.3
Extraordinary income/loss	0.0	-3.7	0.0	0.0	0.0	0.0
Earnings before taxes	-4.4	-6.9	-6.7	-2.7	-1.5	-0.3
Taxes	-0.4	0.1	-0.2	-0.3	-0.2	-0.0
Net income from continuing operations	-3.9	-7.0	-6.5	-2.4	-1.4	-0.2
Result from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0
Net income	-3.9	-7.0	-6.5	-2.4	-1.4	-0.2
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	-3.9	-7.0	-6.5	-2.4	-1.4	-0.2
Average number of shares	4.88	5.56	5.56	5.96	5.96	5.96
EPS reported	-0.80	-1.26	-1.17	-0.40	-0.23	-0.04

Profit and loss (common size)	2023	2024	2025	2026E	2027E	2028E
Net sales	100%	100%	100%	100%	100%	100%
Change in finished goods and work-in-process	0%	0%	-0%	0%	0%	0%
Total sales	100%	100%	100%	100%	100%	100%
Material expenses	0%	1%	1%	1%	1%	1%
Gross profit	100%	99%	98%	99%	99%	99%
Other operating income	6%	10%	7%	5%	6%	7%
Personnel expenses	66%	60%	63%	64%	64%	64%
Other operating expenses	44%	47%	48%	34%	32%	30%
EBITDA	-4%	2%	-6%	6%	9%	12%
Depreciation	9%	11%	12%	10%	9%	8%
EBITA	-13%	-9%	-18%	-4%	0%	4%
Amortisation of goodwill and intangible assets	8%	5%	7%	4%	3%	4%
EBIT	-21%	-14%	-26%	-8%	-3%	0%
Financial result	-0%	-0%	-1%	-2%	-1%	-1%
Recurring pretax income from continuing operations	-21%	-14%	-27%	-9%	-4%	-1%
Extraordinary income/loss	0%	-17%	0%	0%	0%	0%
Earnings before taxes	-21%	-31%	-27%	-9%	-4%	-1%
Taxes	-2%	0%	-1%	-1%	-1%	-0%
Net income from continuing operations	-19%	-31%	-26%	-8%	-4%	-1%
Result from discontinued operations (net of tax)	0%	0%	0%	0%	0%	0%
Net income	-19%	-31%	-26%	-8%	-4%	-1%
Minority interest	0%	0%	0%	0%	0%	0%
Net profit (reported)	-19%	-31%	-26%	-8%	-4%	-1%

Source: Company data; mwb research

Balance sheet (EURm)	2023	2024	2025	2026E	2027E	2028E
Intangible assets (excl. Goodwill)	2.6	3.4	3.4	3.1	3.2	2.7
Goodwill	8.7	7.1	5.4	5.4	5.4	5.4
Property, plant and equipment	4.3	3.7	3.7	2.1	0.9	0.2
Financial assets	2.5	0.0	0.0	0.0	0.0	0.0
FIXED ASSETS	18.1	14.2	12.5	10.7	9.5	8.4
Inventories	0.0	0.3	0.2	0.2	0.3	0.3
Accounts receivable	3.0	2.8	3.2	3.2	3.8	4.3
Other current assets	0.9	2.3	0.9	0.9	0.9	0.9
Liquid assets	0.7	0.4	0.4	2.0	1.8	2.7
Deferred taxes	3.5	0.0	0.0	0.0	0.0	0.0
Deferred charges and prepaid expenses	0.0	0.3	0.6	0.3	0.3	0.4
CURRENT ASSETS	8.2	6.1	5.4	6.7	7.1	8.5
TOTAL ASSETS	26.3	20.3	17.8	17.4	16.6	16.9
SHAREHOLDERS EQUITY	16.4	11.4	4.8	3.4	2.1	1.8
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0
Long-term debt	2.3	1.8	6.0	6.0	6.0	6.0
Provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0
Other provisions	1.4	0.6	0.7	0.8	0.8	0.9
Non-current liabilities	3.8	2.4	6.7	6.7	6.8	6.8
short-term liabilities to banks	0.1	0.0	0.0	0.0	0.0	0.0
Accounts payable	0.6	1.0	0.8	0.9	1.0	1.1
Advance payments received on orders	2.1	3.0	3.3	3.3	3.4	3.4
Other liabilities (incl. from lease and rental contracts)	2.2	1.6	1.5	1.6	1.7	1.8
Deferred taxes	0.2	0.2	0.0	0.0	0.0	0.0
Deferred income	0.8	0.7	0.8	1.5	1.7	2.0
Current liabilities	6.1	6.6	6.4	7.3	7.8	8.3
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	26.3	20.3	17.8	17.4	16.6	16.9

Balance sheet (common size)	2023	2024	2025	2026E	2027E	2028E
Intangible assets (excl. Goodwill)	10%	17%	19%	18%	20%	16%
Goodwill	33%	35%	30%	31%	33%	32%
Property, plant and equipment	16%	18%	21%	12%	5%	1%
Financial assets	10%	0%	0%	0%	0%	0%
FIXED ASSETS	69%	70%	70%	61%	57%	49%
Inventories	0%	1%	1%	1%	2%	2%
Accounts receivable	11%	14%	18%	19%	23%	25%
Other current assets	4%	12%	5%	5%	6%	6%
Liquid assets	3%	2%	2%	12%	11%	16%
Deferred taxes	13%	0%	0%	0%	0%	0%
Deferred charges and prepaid expenses	0%	1%	3%	2%	2%	2%
CURRENT ASSETS	31%	30%	30%	39%	43%	51%
TOTAL ASSETS	100%	100%	100%	100%	100%	100%
SHAREHOLDERS EQUITY	62%	56%	27%	20%	12%	11%
MINORITY INTEREST	0%	0%	0%	0%	0%	0%
Long-term debt	9%	9%	33%	34%	36%	35%
Provisions for pensions and similar obligations	0%	0%	0%	0%	0%	0%
Other provisions	6%	3%	4%	4%	5%	5%
Non-current liabilities	14%	12%	37%	39%	41%	40%
short-term liabilities to banks	0%	0%	0%	0%	0%	0%
Accounts payable	2%	5%	5%	5%	6%	7%
Advance payments received on orders	8%	15%	18%	19%	20%	20%
Other liabilities (incl. from lease and rental contracts)	8%	8%	8%	9%	10%	10%
Deferred taxes	1%	1%	0%	0%	0%	0%
Deferred income	3%	4%	5%	8%	10%	12%
Current liabilities	23%	32%	36%	42%	47%	49%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100%	100%	100%	100%	100%	100%

Source: Company data; mwb research

Cash flow statement (EURm)	2023	2024	2025	2026E	2027E	2028E
Net profit/loss	-3.9	-7.0	-6.5	-2.4	-1.4	-0.2
Depreciation of fixed assets (incl. leases)	1.2	1.2	1.9	3.0	3.0	3.0
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	2.2	2.5	3.1	1.1	1.2	1.5
Others	-0.4	3.8	0.1	0.1	0.1	0.1
Cash flow from operations before changes in w/c	-0.9	0.5	-1.4	1.7	2.9	4.3
Increase/decrease in inventory	0.0	0.0	0.0	0.0	-0.0	-0.0
Increase/decrease in accounts receivable	-0.4	0.8	-0.4	-0.1	-0.6	-0.5
Increase/decrease in accounts payable	1.6	-0.1	-0.2	0.1	0.1	0.1
Increase/decrease in other w/c positions	0.0	0.1	1.1	1.1	0.4	0.3
Increase/decrease in working capital	1.2	0.8	0.5	1.2	-0.1	-0.1
Cash flow from operating activities	0.4	1.3	-0.9	2.9	2.8	4.2
CAPEX	-3.9	-2.3	-2.3	-2.3	-3.0	-3.3
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	0.2	0.1	0.2	0.0	0.0	0.0
Cash flow from investing activities	-3.7	-2.2	-2.1	-2.3	-3.0	-3.3
Cash flow before financing	-3.3	-0.9	-3.0	0.6	-0.3	0.9
Increase/decrease in debt position	0.3	-0.7	3.4	0.0	0.0	0.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	3.5	1.1	0.0	1.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0
Others	0.0	0.0	-0.2	0.0	0.0	0.0
Effects of exchange rate changes on cash	0.0	0.0	0.0	0.0	0.0	0.0
Cash flow from financing activities	3.8	0.5	3.2	1.0	0.0	0.0
Increase/decrease in liquid assets	0.4	-0.3	0.2	1.6	-0.3	0.9
Liquid assets at end of period	0.7	0.4	0.7	2.3	2.0	2.9

Source: Company data; mwb research

Regional sales split (EURm)	2023	2024	2025	2026E	2027E	2028E
Domestic	20.6	22.5	24.7	29.6	34.6	39.1
Europe (ex domestic)	0.0	0.0	0.0	0.0	0.0	0.0
The Americas	0.0	0.0	0.0	0.0	0.0	0.0
Asia	0.0	0.0	0.0	0.0	0.0	0.0
Rest of World	0.0	0.0	0.0	0.0	0.0	0.0
Total sales	20.6	22.5	25.0	29.6	34.6	39.1

Regional sales split (common size)	2023	2024	2025	2026E	2027E	2028E
Domestic	100.0%	100.0%	98.8%	100.0%	100.0%	100.0%
Europe (ex domestic)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
The Americas	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Asia	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Rest of World	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Total sales	100%	100%	100%	100%	100%	100%

Source: Company data; mwb research

Ratios	2023	2024	2025	2026E	2027E	2028E
Per share data						
Earnings per share reported	-0.80	-1.26	-1.17	-0.40	-0.23	-0.04
Cash flow per share	-0.29	-0.22	-0.73	-0.01	-0.04	0.21
Book value per share	3.37	2.04	0.86	0.57	0.35	0.31
Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00
Valuation						
P/E	-3.2x	-2.0x	-2.2x	-6.4x	-11.3x	-67.4x
P/CF	-8.8x	-11.8x	-3.5x	-187.1x	-65.6x	12.4x
P/BV	0.8x	1.3x	3.0x	4.5x	7.4x	8.3x
Dividend yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FCF yield (%)	-11.4%	-8.5%	-28.4%	-0.5%	-1.5%	8.1%
EV/Sales	0.8x	0.7x	0.8x	0.6x	0.6x	0.5x
EV/EBITDA	-19.1x	31.2x	-14.1x	10.8x	6.2x	4.0x
EV/EBIT	-3.9x	-5.2x	-3.2x	-8.4x	-17.9x	97.5x
Income statement (EURm)						
Sales	20.6	22.5	25.0	29.6	34.6	39.1
yoy chg in %	23.7%	9.2%	11.1%	18.2%	17.0%	13.0%
Gross profit	20.6	22.4	24.6	29.3	34.2	38.7
Gross margin in %	100.0%	99.3%	98.4%	99.0%	99.0%	99.0%
EBITDA	-0.9	0.5	-1.5	1.8	3.1	4.7
EBITDA margin in %	-4.3%	2.4%	-5.9%	6.0%	9.0%	12.0%
EBIT	-4.3	-3.2	-6.5	-2.3	-1.1	0.2
EBIT margin in %	-20.9%	-14.2%	-25.8%	-7.7%	-3.1%	0.5%
Net profit	-3.9	-7.0	-6.5	-2.4	-1.4	-0.2
Cash flow statement (EURm)						
CF from operations	0.4	1.3	-0.9	2.9	2.8	4.2
Capex	-3.9	-2.3	-2.3	-2.3	-3.0	-3.3
Maintenance Capex	1.8	2.5	3.1	3.0	3.0	3.0
Free cash flow	-3.5	-1.0	-3.2	0.6	-0.3	0.9
Balance sheet (EURm)						
Intangible assets	11.3	10.5	8.8	8.6	8.7	8.2
Tangible assets	4.3	3.7	3.7	2.1	0.9	0.2
Shareholders' equity	16.4	11.4	4.8	3.4	2.1	1.8
Pension provisions	0.0	0.0	0.0	0.0	0.0	0.0
Liabilities and provisions	3.9	2.4	6.7	6.7	6.8	6.8
Net financial debt	1.7	1.3	5.6	3.9	4.2	3.3
w/c requirements	0.2	-1.0	-0.7	-0.8	-0.3	0.0
Ratios						
ROE	-23.8%	-61.9%	-135.8%	-70.3%	-65.6%	-12.4%
ROCE	-21.2%	-23.2%	-56.4%	-22.5%	-12.3%	2.2%
Net gearing	10.3%	11.8%	115.6%	114.8%	202.9%	179.5%
Net debt / EBITDA	-1.9x	2.5x	-3.8x	2.2x	1.3x	0.7x

Source: Company data; mwb research

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