

123fahrschule SE

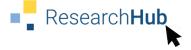
Germany | Technology | MCap EUR 10.1m



FY23 in line with expectations, outlook muted; BUY confirmed

BUY (BUY)

Target price Current price Up/downside EUR 6.60 (7.20) EUR 2.08 217.3%



What's it all about?

123fahrschule (123fs) presented its annual report for the past fiscal year. While revenues increased by 23.7% yoy to EUR 20.6m, fully in line with expectations, earnings (EBITDA) were below expectations. Although EBITDA improved significantly from EUR -1.8m in FY22 to EUR -0.9m, adjusted EBITDA was EUR -0.3m, slightly below the expected break-even point. 2023 was characterized by restructuring, and the year 2024 will by characterized by optimization. The focus has been and will continue to be on breaking even, driven by reducing overheads. The number of driving instructors employed is only stable at 150 (previous year: 151), which is why revenue dynamic for 2024 is expected to be somewhat more restrained. Overall, 123fs is slowing growth in 2024 in order to start with a full tank in 2025. We expect lower sales momentum but higher profitability, which brings us to a new price target of EUR 6.60 (old EUR 7.20). The rating remains BUY.

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



MAIN AUTHOR Harald Hof h.hof@alsterresearch.com +49 40 309 293-58

alsterresearch.com

This research is the product of AlsterResearch, which is registered with the $\ensuremath{\mathsf{BaFin}}$ in Germany.



123fahrschule SE

Germany | Technology | MCap EUR 10.1m | EV EUR 11.8m

FY23 in line with expectations, outlook for FY24 muted; BUY

2023 in line with expectations, break-even almost achieved. Yesterday, 123fahrschule (123fs) presented its annual report for the past fiscal year 2023. According to the figures, revenues and earnings increased significantly. While revenues increased by 23.7% yoy to EUR 20.6m, fully in line with expectations, earnings (EBITDA) were below expectations. Although EBITDA improved significantly from EUR -1.8m in FY22 to EUR -0.9m, adjusted EBITDA was EUR -0.3m, slightly below the expected break-even point. However, the EUR 0.6m of one-offs are expected to be finished in 2023, leading to a rebound of earnings in 2024.

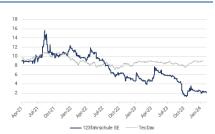
Double-digit growth in all divisions. The implementation of the optimization measures decided in December 2022 was completed in 2023 and led to efficiency gains in the operating business, but also to one-off costs. The restructuring of the holding company and the realignment of the organization were essential changes. The activities of Professional Drivers Training (+11.5% to EUR 2.3m) were significantly expanded as a further pillar and thus made a big contribution to revenue growth. The Driving Instructors training grew by 13% to EUR 2.7m and the main pillar, the Driving School business grew by impressive 75% to EUR 15.6m.

Long-term perspective is crucial. A challenging environment is expected to continue in 2024, but the outlook beyond is critical. 123fs assumes that the amended "Fahrschulausbildungsverordnung" will come into force in 2025 and lead to an acceleration of growth. In 2024, growth dynamic should be lower than in 2023 and will be driven by the training of "Professional Drivers" and "Driving Instructors".

Conclusion. While 2023 was a year of restructuring, the year 2024 will be characterized by optimization. The focus has been and will continue to be on breaking even, driven by reducing overheads. This will be made possible by the further digitalization of processes. The franchise growth topic has been discontinued and the number of driving instructors employed is only stable at 150 (previous year: 151), which is why revenue dynamic for 2024 is expected to be somewhat more restrained. Overall, 123fs is slowing growth in 2024 in order to start with a full tank in 2025. We expect lower sales momentum but higher profitability, which brings us to a new price target of EUR 6.60 (old EUR 7.20). The rating remains Buy.

2021	2022	2023	2024E	2025E	2026E
7.8	16.7	20.6	24.3	27.3	32.6
81.8%	114.8%	23.7%	18.0%	12.4%	19.1%
-3.8	-2.7	-0.9	0.5	2.1	3.3
-5.7	-5.6	-4.3	-3.1	-1.6	-0.5
-4.5	-4.3	-3.9	-2.7	-1.5	-0.5
-3.1	1.8	1.7	4.2	4.2	2.8
0.8x	-0.7x	-1.9x	8.7x	2.0x	0.9x
-1.85	-1.39	-0.80	-0.56	-0.30	-0.11
0.00	0.00	0.00	0.00	0.00	0.00
0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
-48.9%	-16.0%	-4.3%	2.0%	7.5%	10.0%
-73.9%	-33.8%	-20.9%	-12.6%	-5.9%	-1.7%
-35.5%	-28.9%	-22.3%	-17.2%	-9.7%	-3.4%
-1.9x	-4.5x	-13.3x	29.5x	7.0x	4.0x
-1.2x	-2.1x	-2.7x	-4.7x	-8.8x	-23.6x
-1.1x	-1.5x	-2.6x	-3.7x	-6.9x	-18.9x
-138.4%	-41.4%	3.8%	-15.5%	-1.0%	12.8%
	7.8 81.8% -3.8 -5.7 -4.5 -3.1 0.8x -1.85 0.00 0.0% 100.0% -48.9% -73.9% -35.5% -1.9x -1.2x -1.2x -1.1x	7.8 16.7 81.8% 114.8% -3.8 -2.7 -5.7 -5.6 -4.5 -4.3 -3.1 1.8 0.8x -0.7x -1.85 -1.39 0.00 0.00 0.00% 100.0% -48.9% -16.0% -73.9% -33.8% -35.5% -28.9% -1.9x -4.5x -1.2x -2.1x -1.1x -1.5x	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	7.8 16.7 20.6 24.3 $81.8%$ $114.8%$ $23.7%$ $18.0%$ -3.8 -2.7 -0.9 0.5 -5.7 -5.6 -4.3 -3.1 -4.5 -4.3 -3.9 -2.7 -3.1 1.8 1.7 4.2 $0.8x$ $-0.7x$ $-1.9x$ $8.7x$ -1.85 -1.39 -0.80 -0.56 0.00 0.00 0.00 0.00 $0.0%$ $0.0%$ $0.0%$ $0.0%$ $100.0%$ $100.0%$ $100.0%$ $100.0%$ $-4.3%$ $2.0%$ $-73.9%$ $-33.8%$ $-20.9%$ $-73.9%$ $-33.8%$ $-20.9%$ $-73.9%$ $-28.9%$ $-12.6%$ $-35.5%$ $-28.9%$ $-13.3x$ $-1.9x$ $-4.5x$ $-13.3x$ $-1.9x$ $-4.5x$ $-13.3x$ $-1.2x$ $-2.1x$ $-2.7x$ $-1.1x$ $-1.5x$ $-2.6x$	7.816.720.624.327.3 $81.8%$ 114.8%23.7%18.0%12.4% -3.8 -2.7 -0.9 0.52.1 -5.7 -5.6 -4.3 -3.1 -1.6 -4.5 -4.3 -3.9 -2.7 -1.5 -3.1 1.81.74.24.2 $0.8x$ $-0.7x$ $-1.9x$ $8.7x$ 2.0x -1.85 -1.39 -0.80 -0.56 -0.30 0.00 0.000.000.000.00 $0.0%$ 0.0%0.0%0.0% $100.0%$ 100.0%100.0%100.0% $-48.9%$ $-16.0%$ $-4.3%$ 2.0% $7.5%$ $-73.9%$ $-33.8%$ $-20.9%$ $-12.6%$ $-5.9%$ $-35.5%$ $-28.9%$ $-22.3%$ $-17.2%$ $-9.7%$ $-1.9x$ $-4.5x$ $-13.3x$ 29.5x $7.0x$ $-1.2x$ $-2.1x$ $-2.7x$ $-4.7x$ $-8.8x$ $-1.1x$ $-1.5x$ $-2.6x$ $-3.7x$ $-6.9x$

Source: Company data, AlsterResearch



Source: Company data, AlsterResearch

High/low 52 weeks Price/Book Ratio	7.76 / 1.26 0.6x
Ticker / Symbols	
ISIN	DE000A2P4HL9
WKN	A2P4HL

123F:GR

Changes in estimates

Bloomberg

		Sales	EBIT	EPS
2024E	old	25.8	-2.0	-0.37
	Δ	-5.6%	na%	na%
2025E	old	32.9	-0.9	-0.17
	Δ	-16.8%	na%	na%
2026E	old	39.4	0.1	0.01
	Δ	-17.4%	na%	na%

Key share data

Number of shares: (in m pcs)	4.88
Book value per share: (in EUR)	3.37
Ø trading volume: (12 months)	5,403

Major shareholders

venturecapital.de	13.8%
Delphi	12.8%
KlickVentures	7.0%
Free Float	53.7%

Company description

123fahreschule 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 highquality training for private and professional customers nationwide. In addition, 123fahrschule is aiming the consolidation of the highly fragmented market.





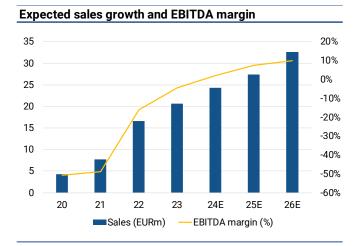
Background information:

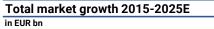
123fahreschule SE is the disruptive force in the German driving school market. The company's goal is the modernization as well as the digitization of products, services, and processes. 123fahreschule aims to provide high-quality training for private and business customers nationwide. 123fahrschule operates 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 2025. 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 from 01.01.2025. At the moment, 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 2025 onwards.

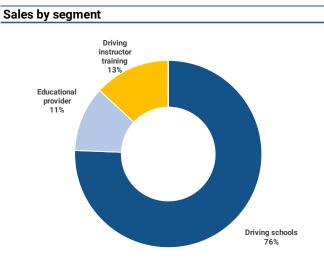


Investment case in six charts

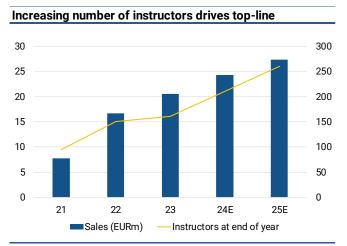








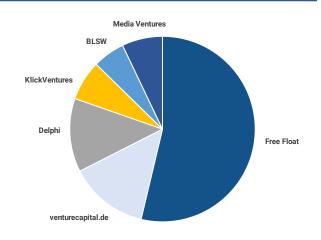
Source: Company data; AlsterResearch







Major Shareholders





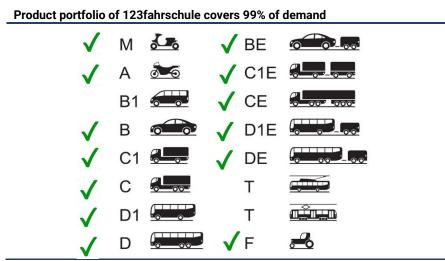
Company background

Products & services

123fahreschule SE 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. 123fahreschule aims to provide high-quality training for private and business customers nationwide. 123fahrschule 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 – at least one site per operating area (e.g., Berlin, Hamburg etc). Therefore, the company runs almost 50 schools at different locations in urban areas across Germany. The company currently employs 160 people, of which 97 are driving instructors (end of December 2021).

Covering the complete value chain

The 123fahrschule application (app) sets new standards by combining all necessary functions: students attend online classes, schedule driving lessons, learn for their theoretical exam, pay bills, and organize all the documents needed for a driving license. This app is a major USP in comparison to other driving schools in Germany. Furthermore, 123fahrschule owns a growing number of physical locations (e.g., Rhine and Ruhr Area, Hamburg, Berlin, Munich, Dresden, Leipzig). In total, a network of almost 50 driving schools was built up already (December 2021). 123fahrschule covers the full customer journey from the acquisition process to customer conversion, followed by the start of theory and practical lessons, as well as the passing of all exams needed, until the driving license is obtained. With the most recent acquisition of a driving school in Leipzig and in the Niederrhine region, 123fahrschule augments its portfolio by the B2B sector (e.g., truck and bus driver) activities. The product portfolio covers nearly all driving licenses in Germany.



Class B1 not provided, as EU regulation not implemented in Germany. Source: Company data; AlsterResearch





Management

Boris Polenske studied business administration in Bochum, Germany. At the age of 16 he founded his first company "Klicksoft" for software development for the publishing and office industry. A few years later he founded the company "KlickTel", which he also successfully took public. Polenske then achieved a successful exit with the company, which was acquired by Telegate AG (now 11880 Internet Services AG). Polenske has always focused on digitalization. In 2016 he founded 123fahrschule Holding GmbH and is CEO. With this broad base of knowledge and experience, we believe that the company is well on track to transform the driving school market in Germany.



CEO since 2020 Formerly CEO of klicktel, PKW.de and BEWERTET.DE

Source: Company data; AlsterResearch

Financing milestones

After the founding in 2016, several venture capital firms invested in 123fahrschule, both prior to the reverse IPO and in following capital increases. Additional capital requirements could probably be covered by existing shareholders. However, with raised funds, the company is perceived to be financed for the time being.

Eye-catching fleet soon throughout Germany

For marketing reasons: The fleet also contains top level cars



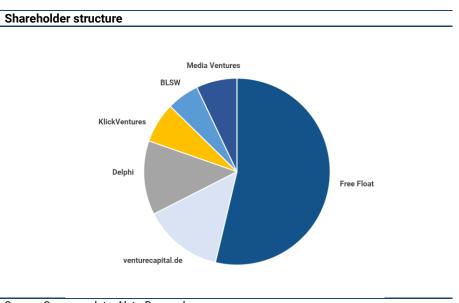
Source: Company data; AlsterResearch





Shareholders structures

The current shareholder structure reflects the early investments of VC firms. KlickVentures is the investment vehicle of CEO Boris Polenske.







SWOT analysis

Strengths

- Scalable B2C business model
- First mover advantage in a roll-up business model
- Experienced management team
- 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

Opportunities

- German driving school market in transition: consolidation & digitization
- Highly fragmented market offers attractive M&A opportunities
- Covid-19 could serve as catalyst for increasing online penetration
- 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 6.66 per share:

Top-line growth: We expect 123fahrschule SE to grow revenues at a CAGR of 9.9% between 2024E and 2031E. The long-term growth rate is set at 1.5%.

ROCE. Returns on capital are developing from -17.2% in 2024E to 23.4% in 2031E.

WACC. Starting point is a historical equity beta of 1.54. Unleverering and correcting for mean reversion yields an asset beta of 1.16. Combined with a risk-free rate of 2.0% and an equity risk premium of 6.0% this yields cost of equity of 21.1%. With pre-tax cost of borrowing at 5.0%, a tax rate of 30.0% and target debt/equity of 2.5 this results in a long-term WACC of 8.5%.

DCF (EURm) (except per share data and beta)	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	Terminal value
NOPAT	-2.7	-1.4	-0.5	-0.2	1.8	2.2	2.2	5.1	
Depreciation & amortization	3.5	3.7	3.8	3.9	3.8	3.9	4.0	0.8	
Change in working capital	-1.0	0.2	0.1	0.2	0.4	0.6	0.8	0.2	
Chg. in long-term provisions	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.0	
Capex	-2.5	-2.3	-2.0	-3.0	-3.0	-2.8	-2.8	-2.9	
Cash flow	-2.5	0.1	1.4	1.0	3.1	4.0	4.3	3.3	47.0
Present value	-2.3	0.1	1.1	0.7	2.0	2.3	2.3	1.6	24.7
WACC	9.4%	9.4%	9.4%	9.4%	9.4%	9.4%	9.4%	9.4%	8.5%

DCF per share derived from	
Total present value	32.7
Mid-year adj. total present value	34.1
Net debt / cash at start of year	1.7
Financial assets	0.1
Provisions and off b/s debt	na
Equity value	32.4
No. of shares outstanding	4.9
Discounted cash flow / share	6.66

220 0%

Sensitivity analysis DCF

upside/(downside)

DCF avg. growth and earnings assumptions	
Planning horizon avg. revenue growth (2024E-2031E)	9.9%
Terminal value growth (2031E - infinity)	1.5%
Terminal year ROCE	23.4%
Terminal year WACC	8.5%

Terminal WACC derived from	
Cost of borrowing (before taxes)	5.0%
Long-term tax rate	30.0%
Equity beta	1.54
Unlevered beta (industry or company)	1.16
Target debt / equity	2.5
Relevered beta	3.19
Risk-free rate	2.0%
Equity risk premium	6.0%
Cost of equity	21.1%

Long term growth					Share of present value			
		0.5%	1.0%	1.5%	2.0%	2.5%		
ACC	2.0%	4.4	4.6	4.8	5.0	5.3	2024E-2027E	-1.1%
1M	1.0%	5.1	5.3	5.6	5.9	6.3	2028E-2031E	25.3%
e in tts)	0.0%	5.9	6.3	6.7	7.1	7.6	terminal value	75.8%
lange in -points)	-1.0%	7.1	7.5	8.1	8.7	9.5		
Change (%-point	-2.0%	8.6	9.3	10.1	11.0	12.3		

Source: AlsterResearch



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 -2.74 per share based on 2024E and EUR 9.98 per share on 2028E 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).

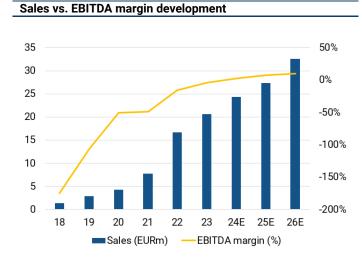
FCF yield in EURm	2024E	2025E	2026E	2027E	2028E
EBITDA	0.5	2.1	3.3	3.7	5.9
- Maintenance capex	1.5	2.5	2.1	2.2	2.3
- Minorities	0.0	0.0	0.0	0.0	0.0
- tax expenses	-0.4	-0.2	-0.1	-0.0	0.2
= Adjusted FCF	-0.6	-0.2	1.2	1.6	3.3
Actual Market Cap	10.1	10.1	10.1	10.1	10.1
+ Net debt (cash)	4.2	4.2	2.8	1.8	-1.3
+ 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
EV Reconciliations	4.2	4.2	2.8	1.8	-1.3
= Actual EV	14.4	14.3	12.9	11.9	8.9
Adjusted FCF yield	-4.5%	-1.7%	9.5%	13.2%	37.3%
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	-9.1	-3.5	17.6	22.5	47.4
- EV Reconciliations	4.2	4.2	2.8	1.8	-1.3
Fair Market Cap	-13.4	-7.7	14.8	20.7	48.7
No. of shares (million)	4.9	4.9	4.9	4.9	4.9
Fair value per share in EUR	-2.74	-1.58	3.04	4.24	9.98
Premium (-) / discount (+)	-231.7%	-175.9%	46.0%	103.9%	379.9%
Sensitivity analysis fair value					
5.0%	-3.5	-1.9	4.5	6.1	13.9
Adjusted 6.0%	-3.1	-1.7	3.6	5.0	11.6
hurdle 7.0%	-2.7	-1.6	3.0	4.2	10.0
rate 8.0%	-2.5	-1.5	2.6	3.7	8.8
9.0%	-2.3	-1.4	2.2	3.2	7.8
Source: Company data: AlsterPe		1.7	2.2	0.2	7.0

Source: Company data; AlsterResearch

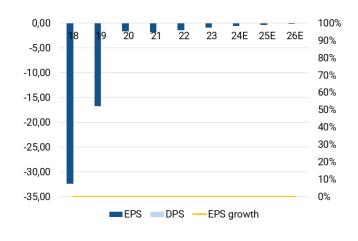
Simply put, the model assumes that investors require companies to generate a minimum return on the investor's purchase price. The required after-tax return equals the model's hurdle rate of 7.0%. Anything less suggests the stock is expensive; anything more suggests the stock is cheap. **ESG adjustments 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.



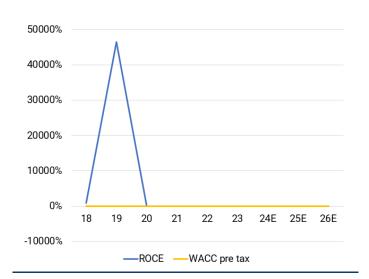
Financials in six charts



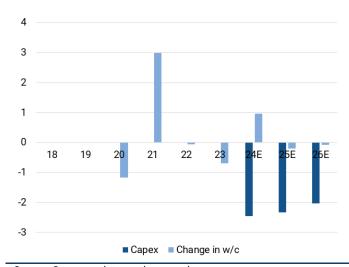
EPS, DPS in EUR & yoy EPS growth



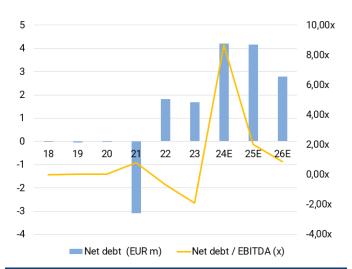
ROCE vs. WACC (pre tax)

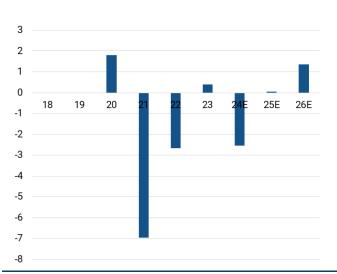


Capex & chgn in w/c requirements in EURm



Net debt and net debt/EBITDA





Free Cash Flow in EURm

Source: Company data; mwb research





Financials

Profit and loss (EUR m)	2021	2022	2023	2024E	2025E	2026E
Net sales	7.8	16.7	20.6	24.3	27.3	32.6
Sales growth	81.8%	114.8%	23.7%	18.0%	12.4%	19.1%
Change in finished goods and work-in-process	0.0	0.0	0.0	0.0	0.0	0.0
Total sales	7.8	16.7	20.6	24.3	27.3	32.6
Material expenses	0.0	0.0	0.0	0.0	0.0	0.0
Gross profit	7.8	16.7	20.6	24.3	27.3	32.6
Other operating income	0.3	1.1	1.2	0.0	0.0	0.0
Personnel expenses	6.2	12.0	13.7	15.3	17.1	20.2
Other operating expenses	5.6	8.4	9.0	8.5	8.2	9.1
EBITDA	-3.8	-2.7	-0.9	0.5	2.1	3.3
Depreciation	0.1	1.0	1.8	1.9	2.0	2.1
EBITA	-3.9	-3.6	-2.7	-1.4	0.1	1.2
Amortisation of goodwill and intangible assets	1.8	2.0	1.6	1.6	1.7	1.7
EBIT	-5.7	-5.6	-4.3	-3.1	-1.6	-0.5
Financial result	-0.0	-0.0	-0.0	-0.1	-0.1	-0.1
Recurring pretax income from continuing operations	-5.7	-5.7	-4.4	-3.1	-1.7	-0.6
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	-5.7	-5.7	-4.4	-3.1	-1.7	-0.6
Taxes	-1.3	-1.4	-0.4	-0.4	-0.2	-0.1
Net income from continuing operations	-4.5	-4.3	-3.9	-2.7	-1.5	-0.5
Result from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0
Net income	-4.5	-4.3	-3.9	-2.7	-1.5	-0.5
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	-4.5	-4.3	-3.9	-2.7	-1.5	-0.5
Average number of shares	2.42	3.11	4.88	4.88	4.88	4.88
EPS reported	-1.85	-1.39	-0.80	-0.56	-0.30	-0.11

Profit and loss (common size)	2021	2022	2023	2024E	2025E	2026E
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%	0%	0%	0%	0%	0%
Gross profit	100%	100%	100%	100%	100%	100%
Other operating income	4%	6%	6%	0%	0%	0%
Personnel expenses	80%	72%	66%	63%	63%	62%
Other operating expenses	73%	50%	44%	35%	30%	28%
EBITDA	-49%	-16%	-4%	2%	8%	10%
Depreciation	2%	6%	9%	8%	7%	6%
EBITA	-51%	-22%	-13%	-6%	0%	4%
Amortisation of goodwill and intangible assets	23%	12%	8%	7%	6%	5%
EBIT	-74%	-34%	-21%	-13%	-6%	-2%
Financial result	-0%	-0%	-0%	-0%	-0%	-0%
Recurring pretax income from continuing operations	-74%	-34%	-21%	-13%	-6%	-2%
Extraordinary income/loss	0%	0%	0%	0%	0%	0%
Earnings before taxes	-74%	-34%	-21%	-13%	-6%	-2%
Taxes	-16%	-8%	-2%	-2%	-1%	-0%
Net income from continuing operations	-58%	-26%	-19%	-11%	-5%	-2%
Result from discontinued operations (net of tax)	0%	0%	0%	0%	0%	0%
Net income	-58%	-26%	-19%	-11%	-5%	-2%
Minority interest	0%	0%	0%	0%	0%	0%
Net profit (reported)	-58%	-26%	-19%	-11%	-5%	-2%



Balance sheet (EUR m)	2021	2022	2023	2024E	2025E	2026E
Intangible assets (exl. Goodwill)	1.0	1.7	2.6	2.0	1.0	-0.3
Goodwill	8.2	9.2	8.7	8.7	8.7	8.7
Property, plant and equipment	1.5	4.5	4.3	3.9	3.5	3.0
Financial assets	0.1	0.0	0.0	0.0	0.0	0.0
FIXED ASSETS	10.9	15.4	15.6	14.5	13.2	11.4
Inventories	0.0	0.0	0.0	0.0	0.0	0.0
Accounts receivable	0.4	3.5	3.0	4.3	4.5	4.9
Other current assets	1.8	2.3	3.0	3.0	3.0	3.0
Liquid assets	3.2	0.3	0.7	-0.7	-0.2	1.2
Deferred taxes	1.6	3.0	3.5	3.5	3.5	3.5
Deferred charges and prepaid expenses	0.0	0.2	0.4	0.2	0.3	0.3
CURRENT ASSETS	7.0	9.3	10.7	10.4	11.1	12.9
TOTAL ASSETS	17.9	24.8	26.3	24.9	24.3	24.4
SHAREHOLDERS EQUITY	15.8	16.8	16.4	13.7	12.2	11.7
MINORITY INTEREST	0.0	0.0	0.0	0.0	0.0	0.0
Long-term debt	0.0	0.0	0.0	1.5	2.0	2.0
Provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0
Other provisions	0.3	0.5	0.5	0.6	0.6	0.6
Non-current liabilities	0.3	0.5	0.5	2.1	2.6	2.6
short-term liabilities to banks	0.1	2.2	2.4	2.0	2.0	2.0
Accounts payable	0.1	1.1	0.6	0.7	0.8	0.9
Advance payments received on orders	1.0	1.3	2.1	3.5	3.5	3.6
Other liabilities (incl. from lease and rental contracts)	0.6	2.0	3.3	1.7	1.8	1.9
Deferred taxes	0.0	0.0	0.0	0.0	0.0	0.0
Deferred income	0.0	0.9	0.8	1.2	1.4	1.6
Current liabilities	1.8	7.5	9.4	9.1	9.5	10.1
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	17.9	24.8	26.3	24.9	24.3	24.4

Balance sheet (common size)	2021	2022	2023	2024E	2025E	2026E
Intangible assets (excl. Goodwill)	6%	7%	10%	8%	4%	-1%
Goodwill	46%	37%	33%	35%	36%	36%
Property, plant and equipment	9%	18%	16%	15%	14%	12%
Financial assets	1%	0%	0%	0%	0%	0%
FIXED ASSETS	61%	62 %	59%	58%	54%	47%
Inventories	0%	0%	0%	0%	0%	0%
Accounts receivable	2%	14%	11%	17%	18%	20%
Other current assets	10%	9%	11%	12%	12%	12%
Liquid assets	18%	1%	3%	-3%	-1%	5%
Deferred taxes	9%	12%	13%	14%	14%	14%
Deferred charges and prepaid expenses	0%	1%	2%	1%	1%	1%
CURRENT ASSETS	39%	38%	41%	42%	46 %	53%
TOTAL ASSETS	100%	100%	100%	100%	100%	100%
SHAREHOLDERS EQUITY	88%	68%	62%	55%	50%	48%
MINORITY INTEREST	0%	0%	0%	0%	0%	0%
Long-term debt	0%	0%	0%	6%	8%	8%
Provisions for pensions and similar obligations	0%	0%	0%	0%	0%	0%
Other provisions	2%	2%	2%	2%	2%	3%
Non-current liabilities	2%	2%	2%	8%	11%	11%
short-term liabilities to banks	0%	9%	9%	8%	8%	8%
Accounts payable	1%	5%	2%	3%	3%	4%
Advance payments received on orders	5%	5%	8%	14%	15%	15%
Other liabilities (incl. from lease and rental contracts)	3%	8%	13%	7%	7%	8%
Deferred taxes	0%	0%	0%	0%	0%	0%
Deferred income	0%	4%	3%	5%	6%	7%
Current liabilities	10%	30%	36%	37%	39%	41%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100%	100%	100%	100%	100%	100%



Cash flow statement (EUR m)	2021	2022	2023	2024E	2025E	2026E
Net profit/loss	-4.5	-4.3	-3.9	-2.7	-1.5	-0.5
Depreciation of fixed assets (incl. leases)	0.0	0.9	1.8	1.9	2.0	2.1
Amortisation of goodwill	1.8	2.1	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.0	0.0	1.6	1.6	1.7	1.7
Others	-1.3	-1.4	0.2	0.1	0.0	0.1
Cash flow from operations before changes in w/c	-4.0	-2.7	-0.3	0.9	2.2	3.3
Increase/decrease in inventory	0.0	0.0	0.0	0.0	0.0	0.0
Increase/decrease in accounts receivable	-1.3	-3.7	0.5	-1.3	-0.2	-0.4
Increase/decrease in accounts payable	-1.8	3.6	-0.5	0.1	0.1	0.1
Increase/decrease in other w/c positions	0.1	0.2	0.6	0.3	0.3	0.4
Increase/decrease in working capital	-3.0	0.1	0.7	-1.0	0.2	0.1
Cash flow from operating activities	-7.0	-2.7	0.4	-0.1	2.4	3.4
CAPEX	0.0	0.0	0.0	-2.5	-2.3	-2.0
Payments for acquisitions	-2.2	-5.5	-3.9	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	-2.1	0.2	0.0	0.0	0.0
Cash flow from investing activities	-2.2	-7.6	-3.7	-2.5	-2.3	-2.0
Cash flow before financing	-9.1	-10.2	-3.3	-2.5	0.1	1.4
Increase/decrease in debt position	0.1	2.1	0.3	1.1	0.5	0.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	12.4	5.4	3.5	0.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0
Others	-0.2	0.0	0.0	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	12.3	7.5	3.8	1.1	0.5	0.0
Increase/decrease in liquid assets	3.1	-2.7	0.4	-1.5	0.6	1.4
Liquid assets at end of period	3.2	0.3	0.7	-0.7	-0.2	1.2
Source: Company data: AlsterResearch						

Source: Company data; AlsterResearch

Regional sales split (EURm)	2021	2022	2023	2024E	2025E	2026E
Domestic	7.8	16.7	20.6	24.3	27.3	32.6
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	7.8	16.7	20.6	24.3	27.3	32.6

Regional sales split (common size)	2021	2022	2023	2024E	2025E	2026E
Domestic	100.0%	100.0%	100.0%	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%



Ratios	2021	2022	2023	2024E	2025E	2026E
Per share data						
Earnings per share reported	-1.85	-1.39	-0.80	-0.56	-0.30	-0.11
Cash flow per share	-2.88	-0.86	0.08	-0.32	-0.02	0.27
Book value per share	6.53	5.42	3.37	2.80	2.50	2.39
Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00
Valuation						
P/E	-1.1x	-1.5x	-2.6x	-3.7x	-6.9x	-18.9x
P/CF	-0.7x	-2.4x	26.5x	-6.5x	-100.4x	7.8x
P/BV	0.3x	0.4x	0.6x	0.7x	0.8x	0.9x
Dividend yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FCF yield (%)	-138.4%	-41.4%	3.8%	-15.5%	-1.0%	12.8%
EV/Sales	0.9x	0.7x	0.6x	0.6x	0.5x	0.4x
EV/EBITDA	-1.9x	-4.5x	-13.3x	29.5x	7.0x	4.0x
EV/EBIT	-1.2x	-2.1x	-2.7x	-4.7x	-8.8x	-23.6x
Income statement (EURm)						
Sales	7.8	16.7	20.6	24.3	27.3	32.6
yoy chg in %	81.8%	114.8%	23.7%	18.0%	12.4%	19.1%
Gross profit	7.8	16.7	20.6	24.3	27.3	32.6
Gross margin in %	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
EBITDA	-3.8	-2.7	-0.9	0.5	2.1	3.3
EBITDA margin in %	-48.9%	-16.0%	-4.3%	2.0%	7.5%	10.0%
EBIT	-5.7	-5.6	-4.3	-3.1	-1.6	-0.5
EBIT margin in %	-73.9%	-33.8%	-20.9%	-12.6%	-5.9%	-1.7%
Net profit	-4.5	-4.3	-3.9	-2.7	-1.5	-0.5
Cash flow statement (EURm)						
CF from operations	-7.0	-2.7	0.4	-0.1	2.4	3.4
Сарех	0.0	0.0	0.0	-2.5	-2.3	-2.0
Maintenance Capex	0.0	0.0	0.0	1.5	2.5	2.1
Free cash flow	-7.0	-2.7	0.4	-2.5	0.1	1.4
Balance sheet (EURm)						
Intangible assets	9.2	10.9	11.3	10.7	9.7	8.4
Tangible assets	1.5	4.5	4.3	3.9	3.5	3.0
Shareholders' equity	15.8	16.8	16.4	13.7	12.2	11.7
Pension provisions	0.0	0.0	0.0	0.0	0.0	0.0
Liabilities and provisions	0.4	2.6	2.9	4.1	4.6	4.6
Net financial debt	-3.1	1.8	1.7	4.2	4.2	2.8
w/c requirements	-0.7	1.1	0.2	0.1	0.1	0.4
Ratios						
ROE	-28.4%	-25.6%	-23.8%	-20.1%	-12.1%	-4.6%
ROCE	-35.5%	-28.9%	-22.3%	-17.2%	-9.7%	-3.4%
Net gearing	-19.6%	10.9%	10.3%	30.9%	34.1%	24.0%
Net debt / EBITDA	0.8x	-0.7x	-1.9x	8.7x	2.0x	0.9x



Conflicts of interest

Disclosures regarding research publications of SRH AlsterResearch AG pursuant to section 85 of the German Securities Trading Act (WpHG) and distributed in the UK under an EEA branch passport, subject to the FCA requirements on research recommendation disclosures 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 analyzed company. Further to this, under the FCA's rules on research recommendations, any conflicts of interest in connection with the recommendation must be disclosed. A conflict of interest is presumed to exist in particular if SRH AlsterResearch AG

- (1) or its affiliate(s) (either in its own right or as part of a consortium) within the past twelve months, acquired the financial instruments of the analyzed company,
- (2) has entered into an agreement on the production of the research report with the analyzed company,
- (3) or its affiliate(s) has, within the past twelve months, been party to an agreement on the provision of investment banking services with the analyzed company or have received services or a promise of services under the term of such an agreement,
- (4) or its affiliate(s) holds a) 5% or more of the share capital of the analyzed company, or b) the analyzed company holds 5% or more of the share capital of SRH AlsterResearch AG or its affiliate(s),
- (5) or its affiliate(s) holds a net long (a) or a net short (b) position of 0.5% of the outstanding share capital of the analyzed company or derivatives thereof,
- (6) or its affiliate(s) 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 analyzed company such as, for example, exercising mandates in the interest of the analyzed company or a significant conflict of interest with respect to the issuer,
- (8) The research report has been made available to the 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	Disclosure
123fahrschule SE	2, 8





Important disclosures

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 SRH AlsterResearch AG, exclusively to selected recipients [in DE, GB, FR, CH, US, UK, Scandinavia, and Benelux or, in individual cases, also in other countries]. A distribution to private investors in the sense of the German Securities Trading Act (WpHG) is excluded. It is not allowed to pass the research report on to persons other than the intended recipient without the permission of SRH AlsterResearch AG. Reproduction of this document, in whole or in part, is not permitted without prior permission SRH AlsterResearch AG. All rights reserved. Under no circumstances shall SRH AlsterResearch 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 analyzed 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. Organizational Requirements SRH AlsterResearch AG took internal organizational 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 AlsterResearch 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. 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 adjustment 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. Detailed information on the valuation principles and methods used and the underlying assumptions can be found at https://www.alsterresearch.com.

SRH AlsterResearch AG uses the following three-step rating system for the analyzed companies:

- Speculative (Spec.) BUY: Sustainable upside potential of more than 25% within 12 months, above average risk
- BUY: Sustainable upside potential of more than 10% within 12 months
- SELL: Sustainable downside potential of more than 10% within 12 months.
- HOLD: Upside/downside potential is limited. No immediate catalyst visible.

NB: The ratings of SRH AlsterResearch AG are not based on a performance that is expected to be "relative" to the market.

The decision on the choice of the financial instruments analyzed in this document was solely made by SRH AlsterResearch AG. The opinions and estimates in this research report are subject to change without notice. It is within the discretion of SRH AlsterResearch 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. Date and time of first publication of this financial analysis 1-Mar-24 11:09:28

1-10101-24 11.09.20

6. Risk information

- Stock exchange investments and investments in companies (shares) are always speculative and involve the risk of total loss.
- This is particularly true in respect of investments in companies which are not established and/or small and have no established business or corporate assets.
- Share prices may fluctuate significantly. This is particularly true for shares with low liquidity (market breadth). Even small orders can have a significant impact on the share price.
- In the case of shares in narrow markets, it may also happen that there is
 no or very little actual trading there and that published prices are not
 based on actual trading but have only been provided by a stockbroker.
- In such markets a shareholder cannot expect to find a buyer for his shares at all and/or at reasonable prices. In such narrow markets there is a very high possibility of manipulating prices and in such markets there are often considerable price fluctuations.
- An investment in shares with low liquidity and low market capitalization is therefore highly speculative and represents a very high risk.
- There is no regulated market for unlisted shares and securities and a sale is not possible or only possible on an individual basis.

7. 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. SRH AlsterResearch AG has checked the information for plausibility but not for accuracy or completeness.

8. Competent Supervisory Authority SRH AlsterResearch AG are 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. This document is distributed in the UK under a MiFID EEA branch passport and in compliance with the applicable FCA requirements.

9. Specific Comments for Recipients Outside of Germany This research report is subject to the law of the Federal Republic of Germany. 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.

10. 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 free of charge under https://www.alsterresearch.com.





Contacts

SRH AlsterResearch AG Mittelweg 142 20148 Hamburg

Tel: +49 40 309 293-52 E-Mail: info@alsterresearch.com

Sales

HOLGER NASS Head of Sales Tel: +49 40 309 293-52 E-Mail: h.nass@alsterresearch.com

Team Assistant

HANNAH GABERT Team Assistant Tel: +49 40 309 293-52 E-Mail: h.gabert@alsterresearch.com

Research

HARALD HOF Senior Analyst Tel: +49 40 309 293-53 E-Mail: h.hof@alsterresearch.com

LEON MÜHLENBRUCH

Analyst Tel: +49 40 309 293-57 E-Mail: l.muehlenbruch@alsterresearch.com

LEVENT YILMAZ Senior Analyst Tel: +49 40 309 293-53 E-Mail: I.yilmaz@alsterresearch.com

THOMAS WISSLER Senior Analyst

Tel: +49 40 309 293-58 E-Mail: t.wissler@alsterresearch.com

DR. OLIVER WOJAHN, CFA Senior Analyst Tel: +49 40 309 293-55 E-Mail: o.wojahn@alsterresearch.com

ALEXANDER ZIENKOWICZ

Senior Analyst Tel: +49 40 309 293-56 E-Mail: a.zienkowicz@alsterresearch.com

mwb fairtrade Wertpapierhandelsbank AG Rottenbucher Straße 28 82166 Gräfelfing

Tel: +49 89 85852-0 Fax: +49 89 85852-505 E-Mail: info@mwbfairtrade.com

Our research can be found under

Equity Capital Markets / Trading

KAI JORDAN Member of the Board Tel: +49 40 36 0995-22 E-Mail: kjordan@mwbfairtrade.com

ALEXANDER DEUSS Head of Institutional Sales Tel: +49 40 36 0995- 22 E-Mail: adeuss@mwbfairtrade.com

SASCHA GUENON Head of Designated Sponsoring Tel: +49 40 360 995 - 23 E-Mail: sguenon@mwbfairtrade.com



- RESEARCH HUB BLOOMBERG FACTSET THOMSON REUTERS / REFINITIV CAPITALIQ
- www.research-hub.de www.bloomberg.com www.factset.com www.refinitiv.com www.capitaliq.com

