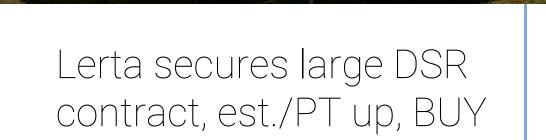


# Photon Energy NV

## Netherlands | Utilities | MCap EUR 150.9m

27 March 2023

UPDATE



BUY (BUY)

**Target price** Current price Up/downside EUR 4.60 (4.40) EUR 2.60 76.6%





MAIN AUTHOR Dr. Oliver Wojahn, CFA o.wojahn@alsterresearch.com +49 40 309 293-55

## What's it all about?

Photon Energy's subsidiary Lerta has secured a large contract for Demand Side Response (DSR) in Poland. DSR is an important part of balancing the grid as the share of renewable energy increases, and it provides high growth and return potential with minimal capital expenditure. Photon Energy is aiming to become the leading DSR provider in Poland with a target of 1 GW in 2030, and plans to enter other geographic DSR markets. We are upgrading our numbers to reflect the growth targets for the Polish market, with further upside from other geographic markets. We arrive at a new price target of EUR 4.60 (old: EUR 4.40) and reiterate our BUY recommendation.

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

#### alsterresearch.com

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# Photon Energy NV

## Netherlands | Utilities | MCap EUR 150.9m | EV EUR 278.2m

BUY (BUY)Target price Current priceEUR 4.60 (4.40)MAIN AUTHORCurrent price Up/downsideEUR 2.60Dr. Oliver Wojahn, o.wojahn@alsterre +49 40 309 293-51
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## Lerta secures large DSR contract, est./PT up, BUY

**Lerta secures large DSR contract.** Photon Energy announced that its subsidiary Lerta has succeeded in the additional 2024 Polish capacity auction with 375 MW of Demand Side Response (DSR), bringing the total for 2024 to 389 MW, after 52 MW in 2022 and 134 MW in 2023. This locks in EUR 24.8m of DSR revenues for 2024.

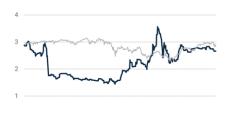
DSR is an important building block in a world of renewables. As is becoming increasingly apparent with a growing share of renewable energy, the intermittency of solar and wind power requires additional efforts to balance the grid. During periods of high electricity and low renewable energy generation, DSR remunerates participants to reduce electricity consumptions rather than increase the reliance on gas-powered plants. For example, a cold storage facility could power down its cooling system as long as critical temperature thresholds in the storage are not exceeded. The transmission system operator (TSO) pays for the actual reduction in consumption and/or for the readiness to do so. Participants in the program do not apply directly to the TSO, but through aggregators such as Lerta (the #3 aggregator in the Polish market), which participate in auctions.

DSR has high growth and return potential. In contrast to the business of owning and operating solar power plants, DSR is "asset light" and requires very little capital expenditure on Lerta's part. While margin targets have not yet been disclosed, we believe they could eventually be in the double digits (EBITDA margins) for this business unit, leading to very comfortable returns. Thus, it seems reasonable that Photon Energy has ambitious plans to grow this business: the company aims to become the leading DSR provider in Poland with a target of 1 GW in 2030, and plans to enter other geographic DSR markets, such as Central and Eastern Europe and Australia.

**Adjusting est., upgrading PT, BUY.** The potential of DSR is significant and should become more evident over time. We are upgrading our numbers to reflect the growth targets for the Polish DSR market, but all other geographic markets offer further upside. With adjusted estimates, we arrive at a new price target of EUR 4.60 (old: EUR 4.40) and reiterate our BUY recommendation.

Photon Energy NV	2020	2021	2022	2023E	2024E	2025E
Sales	28.3	36.4	94.2	150.8	171.6	200.0
Growth yoy	-6.3%	28.7%	159.1%	60.0%	13.8%	16.5%
EBITDA	8.4	9.6	24.1	29.9	35.9	52.3
EBIT	-0.1	-0.7	14.5	17.0	20.4	31.6
Net profit*	2.1	2.1	4.3	24.3	19.4	34.5
Net debt (net cash)	84.5	89.1	127.3	147.2	202.4	312.7
Net debt/EBITDA	10.0x	9.3x	5.3x	4.9x	5.6x	6.0x
EPS reported*	0.04	0.04	0.07	0.42	0.33	0.60
DPS	0.00	0.00	0.00	0.00	0.00	0.00
Dividend yield	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Gross profit margin	83.6%	65.0%	53.1%	47.9%	54.1%	58.8%
EBITDA margin	29.9%	26.4%	25.5%	19.8%	20.9%	26.1%
EBIT margin	-0.5%	-2.0%	15.4%	11.3%	11.9%	15.8%
ROCE	-0.1%	-0.4%	6.6%	5.6%	4.3%	4.6%
EV/EBITDA	27.9x	25.0x	11.6x	10.0x	9.8x	8.9x
EV/EBIT	-1,658.0x	-337.6x	19.1x	17.6x	17.3x	14.7x
PER	64.0x	67.6x	35.2x	6.2x	7.8x	4.4x
FCF yield	-0.8%	-1.6%	-2.3%	19.5%	-5.0%	-2.5%

Source: Company data, AlsterResearch; \* including OCI



Mar-21 Jun-21 Sep-21 Dec-21 Mar-22 Jun-22 Sep-22 Dec-22 ——Photon Energy NV —— DAX

Source: Company data, AlsterResearch

High/low 52 weeks Price/Book Ratio	3.58 / 1.58 2.5x
Ticker / Symbols	
ISIN	NL0010391108
WKN	A1T9KW
Bloomberg	P7V:GR

#### Changes in estimates

		Sales	EBIT	EPS
2023E	old	150.8	17.0	0.42
	Δ	0.0%	0.0%	0.0%
2024E	old	164.6	19.9	0.33
	Δ	4.3%	2.7%	2.0%
2025E	old	192.1	30.7	0.58
	Δ	4.1%	3.0%	1.9%

#### Key share data

Number of shares: (in m pcs)	57.93
Book value per share: (in EUR)	1.05
Ø trading volume: (12 months)	1,000

#### Major shareholders

Solar Future	36.3%
Solar Power to the People	34.5%
Treasury Shares	2.2%
Lerta founders	5.8%
Free Float	21.2%

#### **Company description**

Photon Energy NV is a solar energy and water treatment solutions company based in the Netherlands that covers the entire lifecycle of its technologies. The Company develops projects in Australia, Hungary, Poland and Romania, and provides operations and maintenance services worldwide. The Company has offices in Europe and Australia.





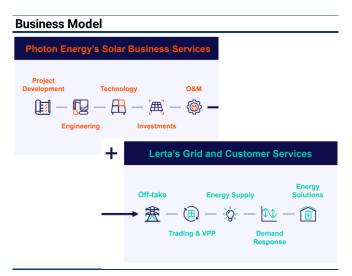
### Quarterly performance table

P&L data	Q1 2021	Q2 2021	Q3 2021	Q4 2021	Q1 2022	Q2 2022	Q3 2022	Q4 2022
Sales	4.6	9.9	10.2	11.7	9.1	23.2	35.4	26.4
yoy growth in %	-14.0%	10.9%	13.8%	130.3%	99.9%	135.7%	247.2%	125.3%
Gross profit	4.1	7.1	8.1	4.4	6.2	14.3	20.3	9.3
Gross margin in %	88.9%	72.4%	79.0%	37.3%	67.5%	61.4%	57.4%	35.3%
EBITDA	0.2	4.0	4.4	0.9	2.0	8.1	12.7	1.2
EBITDA margin in %	3.7%	40.5%	43.5%	8.0%	22.2%	35.0%	35.9%	4.6%
EBIT	-1.5	1.0	0.4	-1.0	0.5	4.6	9.7	-0.4
EBIT margin in %	-32.3%	9.8%	4.1%	-8.9%	5.8%	20.0%	27.5%	-1.3%
EBT	-3.1	-0.6	-1.1	-1.2	-1.3	2.6	7.3	-2.4
taxes paid	0.1	0.3	0.3	-0.2	-0.1	0.6	1.3	-1.4
tax rate in %	-3.9%	-53.7%	-30.9%	20.0%	10.5%	22.5%	18.1%	58.4%
net profit	-3.1	-0.8	-1.4	-1.0	-1.4	2.0	6.0	-3.8
yoy growth in %	na%							
EPS	-0.06	-0.02	-0.03	-0.02	-0.03	0.04	0.11	-0.07



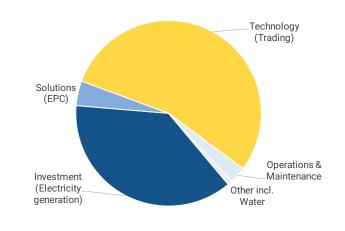


# Investment case in six charts

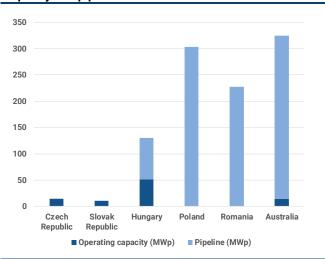


# Geographical Presence Image: state st

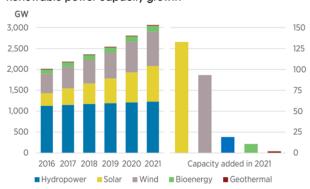
External Revenue Shares (2022)



## Capacity and pipeline

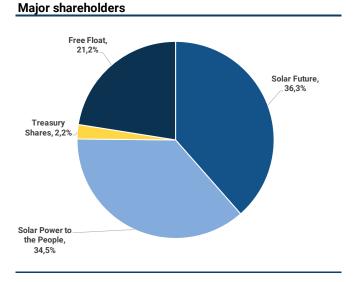


#### Fastest growing renewable energy



Renewable power capacity growth

Source: Company data; AlsterResearch; IRENA



Research**Hub** 



# SWOT analysis

#### Strengths

- early mover in the PV market with expertise in the whole system life cycle
- unique focus on and understanding of CEE market
- visible growth trajectory with a growing share of recurring revenue
- strong ESG credentials translating into lower cost of capital (-> green bond)
- transparent and detailed reporting and comprehensive capital market communications
- strong management team and high standards of corporate governance

#### Weaknesses

- still a relatively small player
- high leverage and capital needs to fulfill project pipeline
- strong seasonality in solar business (mitigated by Australian projects)
- analysis of underlying profitability complex due the nature of the business (FX and derivatives effects, strong contribution of OCI, capital gains on resale of projects and high share of internal revenues in business segments)

#### Opportunities

- fragmented competition in the 1 MWp 20 MWp PV sweet spot
- solar power finally competitive without subsidies
- access to promising technology (RayGen) via equity participation
- catch up potential in CEE and a well filled project pipeline
- increasing electricity prices combined with a shift to selling electricity at market prices
- high prices for fossil energy and geopolitical tailwinds
- increasing interest in behind-the-meter projects
- increasing share of renewables leads to greater demand for grid flexibility and VPP services
- PFAS water remediation potentially huge market

#### Threats

- water business line could distract focus
- volatile market prices and supply bottlenecks for solar panels
- large-scale project risk (cost overruns, change in market conditions during development etc.)
- regulatory risks, for example retroactive adjustments to feed-in tariffs or price caps



# Valuation

## **DCF Model**

The DCF model results in a **fair value of EUR 4.60 per share**. This includes the equity stakes in Raygen and Lerta only at book value, which could provide further upside.

**Top-line growth**: We expect Photon Energy NV to grow strongly, driven mostly by investments in electricity generation. Hence our growth estimates for 2022-29E is in the range of 11.9% p.a. The long-term growth rate is set at 2.0%.

**Cash Flows**. We expect Photon Energy to invest into growth over the whole planning period. In the normalized year, we set capex at the level of depreciation, leading to positive cash flows.

**WACC**. We set the historical equity beta to 0.89, leading to an unlevered beta of 0.65, roughly in line with the average 2017-2021 unlevered industry beta for Green & Renewable Energy in Western Europe. Combined with a risk-free rate of 2.0% and an equity risk premium of 6.0% this yields cost of equity of 9.6%. With pre-tax cost of borrowing at 6.5%, a tax rate of 30.0% and target debt/equity of 1.3 this results in a long-term WACC of 6.7%.

2.67

DCF (EUR m) (except per share data and beta)	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	Terminal value
NOPAT	11.9	14.3	22.1	32.1	40.5	46.3	51.6	54.6	
Depreciation & amortization	12.9	15.5	20.7	26.9	30.7	34.4	37.1	38.7	
Change in working capital	5.1	-5.1	-6.9	-6.2	-5.3	-4.5	-4.2	-4.3	
Chg. in long-term provisions	18.1	-4.4	0.3	4.4	3.8	3.3	3.0	2.5	
Capex	-58.7	-59.0	-122.2	-149.1	-91.4	-90.5	-61.6	-50.5	
Cash flow	-10.6	-38.8	-86.0	-91.9	-21.7	-11.1	25.8	41.0	890.1
Present value	-10.1	-34.5	-71.4	-71.2	-15.7	-7.5	16.3	24.2	538.0
WACC	6.7%	6.9%	7.0%	7.0%	7.0%	7.1%	7.0%	7.0%	6.7%

DOF per share derived from	
Total present value	368.2
Mid-year adj. total present value	380.7
Net debt / cash at start of year	127.3
Financial assets	12.8
Provisions and off b/s debt	0.0
Equity value	266.3
No. of shares outstanding	57.9
Discounted cash flow / share	4.60
upside/(downside)	76.5%

11.9%
2.0%
7.4%
6.7%

Terminal WACC derived from	
Cost of borrowing (before taxes)	6.5%
Long-term tax rate	30.0%
Equity beta	0.89
Unlevered beta (industry or company)	0.65
Target debt / equity	1.3
Relevered beta	1.26
Risk-free rate	2.0%
Equity risk premium	6.0%
Cost of equity	9.6%

# Sensitivity analysis DCF

Share price

DCE per share derived fro

	Long term growth						Share of present value			
		1.0%	1.5%	2.0%	2.5%	3.0%				
ACC	2.0%	0.2	0.5	1.0	1.5	2.1	2022E - 2025E	-50.8%		
1M	1.0%	1.3	1.8	2.4	3.2	4.1	2026E - 2029E	4.7%		
Change in (%-points)	0.0%	2.8	3.6	4.6	5.8	7.3	terminal value	146.1%		
ang	-1.0%	5.1	6.4	8.0	10.1	13.0				
Cha (%-1	-2.0%	8.8	11.0	14.1	18.6	25.7				

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 4.42 per share based on 2023E and EUR 13.03 per share on 2027E estimates. Again, the equity stakes in Raygen and Lerta are included only at book value, which could provide further upside.

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).

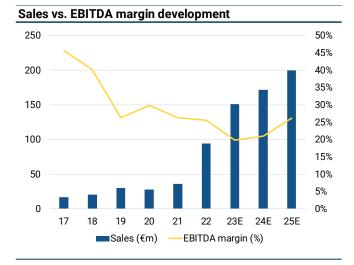
FCF yield in EURm		2023E	2024E	2025E	2026E	2027E
EBITDA		29.9	35.9	52.3	72.7	88.5
- Maintenance cape	ex	9.3	11.5	15.7	20.7	23.8
- Minorities		0.0	0.0	0.0	0.0	0.0
- tax expenses		1.1	-0.9	-1.0	0.6	3.0
= Adjusted FCF		19.5	25.4	37.5	51.4	61.6
Actual Market Cap		154.7	154.7	154.7	154.7	154.7
+ Net debt (cash)		147.2	202.4	312.7	435.4	490.6
+ Pension provision	ne	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		12.8	12.8	12.8	12.8	12.8
- Acc. dividend payr	ments	0.0	0.0	0.0	0.0	0.0
EV Reconciliations		134.4	189.6	299.9	422.5	477.7
= Actual EV		289.1	344.2	454.6	577.2	632.4
Adjusted FCF yield		6.8%	7.4%	8.3%	8.9%	9.7%
base hurdle rate		6.0%	6.0%	6.0%	6.0%	6.0%
ESG adjustment		1.0%	1.0%	1.0%	1.0%	1.0%
adjusted hurdle rate	e	5.0%	5.0%	5.0%	5.0%	5.0%
Fair EV		390.4	507.2	751.0	1,027.3	1,232.6
- EV Reconciliations	;	134.4	189.6	299.9	422.5	477.7
Fair Market Cap		256.0	317.6	451.1	604.7	754.9
No. of shares (millio	on)	57.9	57.9	57.9	57.9	57.9
Fair value per share		4.42	5.48	7.79	10.44	13.03
Premium (-) / disco		69.6%	110.5%	198.9%	300.7%	400.3%
Sensitivity analysis	s FV					
	3.0%	8.9	11.3	16.4	22.3	27.2
Adjusted	4.0%	6.1	7.7	11.0	14.9	18.4
hurdle	5.0%	4.4	5.5	7.8	10.4	13.0
rate	6.0%	3.3	4.0	5.6	7.5	9.5
	7.0%	2.5	3.0	4.1	5.4	7.0
Source: Company de						

Source: Company data; AlsterResearch

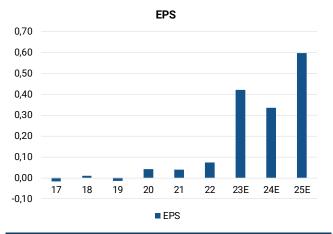
Simply put, the model assumes that investors require companies to generate a minimum return on the investor's purchase price. The required after-tax return equals the model's hurdle rate of 6.0%. Anything less suggests the stock is expensive; anything more suggests the stock is cheap. **ESG adjustments might be** applicable, based on the overall Leeway ESG Score. 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

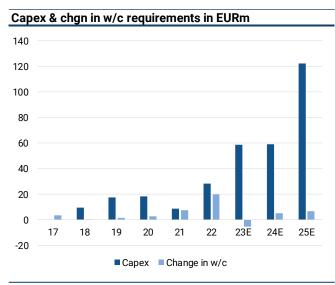


# EPS, DPS in EUR & yoy EPS growth



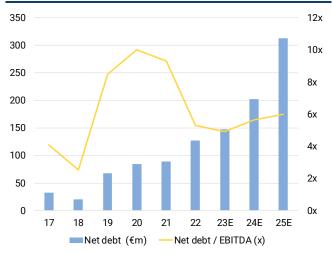
# ROCE vs. WACC (pre tax)

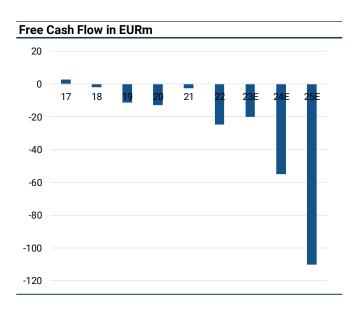




Source: Company data; AlsterResearch

#### Net debt and net debt/EBITDA









# Financials

Profit and loss (EUR m)	2020	2021	2022	2023E	2024E	2025E
Net sales	28.3	36.4	94.2	150.8	171.6	200.0
Sales growth	-6.3%	28.7%	159.1%	60.0%	13.8%	16.5%
Change in finished goods and work-in-process	0.0	0.0	0.0	0.0	0.0	0.0
Total sales	28.3	36.4	94.2	150.8	171.6	200.0
Material expenses	4.6	12.7	44.1	78.5	78.7	82.5
Gross profit	23.6	23.6	50.1	72.3	92.9	117.5
Other operating income	0.4	0.6	0.6	1.5	1.7	2.0
Personnel expenses	5.8	6.7	9.5	19.7	33.0	39.2
Other operating expenses	9.7	7.7	17.0	24.1	25.7	28.0
EBITDA	8.4	9.6	24.1	29.9	35.9	52.3
Depreciation	8.3	10.7	9.0	11.6	14.3	19.6
EBITA	0.1	-0.9	15.1	18.3	21.6	32.7
Amortisation of goodwill and intangible assets	0.3	-0.2	0.6	1.3	1.2	1.1
EBIT	-0.1	-0.7	14.5	17.0	20.4	31.6
Financial result	-6.4	-5.2	-8.3	-13.3	-23.4	-34.8
Recurring pretax income from continuing operations	-6.5	-5.9	6.2	3.6	-3.0	-3.2
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	-6.5	-5.9	6.2	3.6	-3.0	-3.2
Taxes	2.2	0.5	3.5	1.1	-0.9	-1.0
Net income from continuing operations	-8.7	-6.4	2.8	2.5	-2.1	-2.2
Result from discontinued operations (net of tax)	10.8	8.5	1.5	21.8	21.5	36.8
Net income	2.1	2.1	4.3	24.3	19.4	34.5
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0
Net profit (reported)	2.1	2.1	4.3	24.3	19.4	34.5
Average number of shares	51.20	54.36	57.93	57.93	57.93	57.93
EPS reported	0.04	0.04	0.07	0.42	0.33	0.60

Profit and loss (common size)	2020	2021	2022	2023E	2024E	2025E
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	16%	35%	47%	52%	46%	41%
Gross profit	84%	65%	53%	48%	54%	<b>59%</b>
Other operating income	1%	2%	1%	1%	1%	1%
Personnel expenses	21%	19%	10%	13%	19%	20%
Other operating expenses	34%	21%	18%	16%	15%	14%
EBITDA	30%	<b>26</b> %	26%	20%	21%	26%
Depreciation	29%	29%	10%	8%	8%	10%
EBITA	0%	-3%	16%	12%	13%	16%
Amortisation of goodwill and intangible assets	1%	-1%	1%	1%	1%	1%
EBIT	-1%	-2%	15%	11%	12%	16%
Financial result	-23%	-14%	-9%	-9%	-14%	-17%
Recurring pretax income from continuing operations	-23%	-16%	7%	2%	-2%	-2%
Extraordinary income/loss	0%	0%	0%	0%	0%	0%
Earnings before taxes	-23%	-16%	7%	2%	-2%	-2%
Taxes	8%	1%	4%	1%	-1%	-0%
Net income from continuing operations	-31%	-18%	3%	2%	-1%	-1%
Result from discontinued operations (net of tax)	38%	23%	2%	14%	13%	18%
Net income	7%	6%	5%	16%	11%	17%
Minority interest	0%	0%	0%	0%	0%	0%
Net profit (reported)	7%	6%	5%	16%	11%	17%



Balance sheet (EURm)	2020	2021	2022	2023E	2024E	2025E
Intangible assets (exl. Goodwill)	1.3	0.8	13.0	11.7	10.5	9.5
Goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Property, plant and equipment	126.3	127.5	145.3	214.2	280.3	419.6
Financial assets	7.5	14.1	12.8	12.8	12.8	12.8
FIXED ASSETS	135.1	142.5	171.2	238.7	303.7	442.0
Inventories	1.0	2.2	15.8	17.2	17.2	18.1
Accounts receivable	6.1	9.1	27.8	37.2	42.3	49.3
Other current assets	2.2	2.9	3.2	3.2	3.2	3.2
Liquid assets	14.3	39.4	21.4	42.8	142.6	207.3
Deferred taxes	0.0	0.3	0.0	0.0	0.0	0.0
Deferred charges and prepaid expenses	0.3	0.3	0.9	1.2	1.4	1.
CURRENT ASSETS	23.9	54.2	69.1	101.6	206.7	279.
TOTAL ASSETS	158.9	196.6	240.2	340.3	510.4	721.4
SHAREHOLDERS EQUITY	40.2	51.7	60.7	85.1	104.4	139.
MINORITY INTEREST	-0.1	-0.1	-0.2	-0.2	-0.2	-0.1
Long-term debt	92.8	100.0	138.2	180.0	335.0	510.
Provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.
Other provisions	10.8	11.1	12.0	30.2	25.7	26.
Non-current liabilities	103.6	111.1	150.2	210.2	360.7	536.
short-term liabilities to banks	6.0	28.5	10.4	10.0	10.0	10.
Accounts payable	3.7	2.3	12.4	19.4	19.4	20.
Advance payments received on orders	0.0	0.0	0.0	0.0	0.0	0.
Other liabilities (incl. from lease and rental contracts)	4.9	3.2	4.4	13.6	13.7	14.
Deferred taxes	0.6	0.0	2.3	2.3	2.3	2.
Deferred income	0.0	0.0	0.0	0.0	0.0	0.
Current liabilities	15.2	34.0	29.5	45.3	45.5	46.
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	158.9	196.6	240.2	340.3	510.4	721.4

Balance sheet (common size)	2020	2021	2022	2023E	2024E	2025E
Intangible assets (excl. Goodwill)	1%	0%	5%	3%	2%	1%
Goodwill	0%	0%	0%	0%	0%	0%
Property, plant and equipment	80%	65%	60%	63%	55%	58%
Financial assets	5%	7%	5%	4%	3%	2%
FIXED ASSETS	85%	72%	71%	70%	<b>59</b> %	61%
Inventories	1%	1%	7%	5%	3%	3%
Accounts receivable	4%	5%	12%	11%	8%	7%
Other current assets	1%	1%	1%	1%	1%	0%
Liquid assets	9%	20%	9%	13%	28%	29%
Deferred taxes	0%	0%	0%	0%	0%	0%
Deferred charges and prepaid expenses	0%	0%	0%	0%	0%	0%
CURRENT ASSETS	15%	28%	<b>29</b> %	30%	41%	39%
TOTAL ASSETS	100%	100%	100%	100%	100%	100%
SHAREHOLDERS EQUITY	25%	26%	25%	25%	20%	19%
MINORITY INTEREST	-0%	-0%	-0%	-0%	-0%	-0%
Long-term debt	58%	51%	58%	53%	66%	71%
Provisions for pensions and similar obligations	0%	0%	0%	0%	0%	0%
Other provisions	7%	6%	5%	9%	5%	4%
Non-current liabilities	65%	57%	63%	<b>62</b> %	71%	74%
short-term liabilities to banks	4%	14%	4%	3%	2%	1%
Accounts payable	2%	1%	5%	6%	4%	3%
Advance payments received on orders	0%	0%	0%	0%	0%	0%
Other liabilities (incl. from lease and rental contracts)	3%	2%	2%	4%	3%	2%
Deferred taxes	0%	0%	1%	1%	0%	0%
Deferred income	0%	0%	0%	0%	0%	0%
Current liabilities	10%	17%	12%	13%	9%	6%
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100%	100%	100%	100%	100%	100%



Cash flow statement (EURm)	2020	2021	2022	2023E	2024E	2025E
Net profit/loss	-6.5	-5.9	6.2	2.5	-2.1	-2.2
Depreciation of fixed assets (incl. leases)	8.3	10.7	9.0	11.6	14.3	19.6
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.0	0.0	0.7	1.3	1.2	1.1
Others	6.4	9.0	7.8	18.1	-4.4	0.3
Cash flow from operations before changes in w/c	8.2	13.7	23.7	33.6	9.0	18.7
Increase/decrease in inventory	0.1	-1.2	-13.4	-1.4	-0.0	-0.8
Increase/decrease in accounts receivable	-1.1	-1.5	-10.9	-9.4	-5.1	-7.0
Increase/decrease in accounts payable	-1.6	-2.4	5.0	7.0	0.1	0.9
Increase/decrease in other w/c positions	-0.1	-2.5	-0.5	8.9	-0.0	0.0
Increase/decrease in working capital	-2.6	-7.5	-19.9	5.1	-5.1	-6.9
Cash flow from operating activities	5.6	6.2	3.7	38.7	3.8	11.9
CAPEX	-18.3	-8.6	-28.4	-58.7	-59.0	-122.2
Payments for acquisitions	-0.0	-4.3	-6.2	0.0	0.0	0.0
Financial investments	-1.9	-2.8	0.4	0.0	0.0	0.0
Income from asset disposals	0.0	1.6	0.0	0.0	0.0	0.0
Cash flow from investing activities	-20.2	-14.2	-34.3	-58.7	-59.0	-122.2
Cash flow before financing	-14.6	-8.0	-30.6	-20.0	-55.1	-110.3
Increase/decrease in debt position	18.6	28.9	18.0	41.4	155.0	175.0
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.2	7.8	0.0	0.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0
Others	-6.7	-6.1	-8.7	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	12.1	30.6	9.3	41.4	155.0	175.0
Increase/decrease in liquid assets	-2.5	22.6	-21.2	21.4	99.9	64.7
Liquid assets at end of period	9.9	32.5	11.3	32.7	132.5	197.2
Source: Company data: AleterPersoareh						

Source: Company data; AlsterResearch

Regional sales split (EURm)	2020	2021	2022	2023E	2024E	2025E
Domestic	0.0	0.0	0.0	0.0	0.0	0.0
Europe (ex domestic)	22.8	29.3	89.1	147.1	167.0	193.4
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	5.5	7.1	5.1	3.6	4.6	6.6
Total sales	28.3	36.4	94.2	150.8	171.6	200.0

Regional sales split (common size)	2020	2021	2022	2023E	2024E	2025E
Domestic	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
Europe (ex domestic)	80.6%	80.6%	94.6%	97.6%	97.3%	96.7%
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	19.4%	19.4%	5.4%	2.4%	2.7%	3.3%
Total sales	100%	100%	100%	100%	100%	100%





Ratios	2020	2021	2022	2023E	2024E	2025E
Per share data						
Earnings per share reported	0.04	0.04	0.07	0.42	0.33	0.60
Cash flow per share	-0.02	-0.04	-0.06	0.51	-0.13	-0.07
Book value per share	0.79	0.95	1.05	1.47	1.80	2.40
Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00
Valuation						
P/E	64.0x	67.6x	35.2x	6.2x	7.8x	4.4x
P/CF	-122.7x	-61.2x	-44.0x	5.1x	-19.8x	-39.3x
P/BV	3.3x	2.7x	2.5x	1.8x	1.4x	1.1x
Dividend yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
FCF yield (%)	-0.8%	-1.6%	-2.3%	19.5%	-5.0%	-2.5%
EV/Sales	8.3x	6.6x	3.0x	2.0x	2.1x	2.3x
EV/EBITDA	27.9x	25.0x	11.6x	10.0x	9.8x	8.9x
EV/EBIT	-1,658.0x	-337.6x	19.1x	17.6x	17.3x	14.7x
Income statement (EURm)						
Sales	28.3	36.4	94.2	150.8	171.6	200.0
yoy chg in %	-6.3%	28.7%	159.1%	60.0%	13.8%	16.5%
Gross profit	23.6	23.6	50.1	72.3	92.9	117.5
Gross margin in %	83.6%	65.0%	53.1%	47.9%	54.1%	58.8%
EBITDA	8.4	9.6	24.1	29.9	35.9	52.3
EBITDA margin in %	29.9%	26.4%	25.5%	19.8%	20.9%	26.1%
EBIT	-0.1	-0.7	14.5	17.0	20.4	31.6
EBIT margin in %	-0.5%	-2.0%	15.4%	11.3%	11.9%	15.8%
Net profit	2.1	2.1	4.3	24.3	19.4	34.5
Cash flow statement (EURm)						
CF from operations	5.6	6.2	3.7	38.7	3.8	11.9
Сарех	-18.3	-8.6	-28.4	-58.7	-59.0	-122.2
Maintenance Capex	6.6	8.5	7.2	9.3	11.5	15.7
Free cash flow	-12.7	-2.4	-24.7	-20.0	-55.1	-110.3
Balance sheet (EURm)						
Intangible assets	1.3	0.8	13.0	11.7	10.5	9.5
Tangible assets	126.3	127.5	145.3	214.2	280.3	419.6
Shareholders' equity	40.2	51.7	60.7	85.1	104.4	139.0
Pension provisions	0.0	0.0	0.0	0.0	0.0	0.0
Liabilities and provisions	109.6	139.6	160.6	220.2	370.7	546.0
Net financial debt	84.5	89.1	127.3	147.2	202.4	312.7
w/c requirements	3.5	9.0	31.2	35.0	40.2	47.1
Ratios						
ROE	5.2%	4.1%	7.0%	28.6%	18.6%	24.8%
ROCE	-0.1%	-0.4%	6.6%	5.6%	4.3%	4.6%
Net gearing	210.3%	172.4%	209.6%	173.1%	193.8%	225.1%
Net debt / EBITDA	10.0x	9.3x	5.3x	4.9x	5.6x	6.0x



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# Contacts

SRH AlsterResearch AG Mittelweg 142 20148 Hamburg

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

## Sales

MARKUS KÖNIG-WEISS Head of Sales Tel: +49 40 309 293-52 E-Mail: mkw@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

#### LEVENT YILMAZ

Senior Analyst Tel: +49 40 309 293-52 E-Mail: l.yilmaz@alsterresearch.com

## KATHARINA SCHLÖTER

Analyst Tel: +49 40 309 293-52 E-Mail: k.schloeter@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



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