

# Wolftank-Adisa Holding AG

#### Austria | Industrial Goods & Services | MCap EUR 62.8m

13 September 2023

UPDATE



# Increasing stake in Petroltecnica a good strategic fit; BUY

#### BUY (BUY)

**Target price** Current price Up/downside EUR 20.00 (20.00) EUR 13.00 53.8%



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#### What's it all about?

Wolftank has announced that it will increase its minority stake in the Italian environmental services firm, Petroltecnica SpA, from previously 10% to 50% plus one share. Petroltecnica generated sales of nearly EUR 29m in '22 and Wolftank will pay EUR 4m for the additional 40% stake. This effectively values Petroltecnica at 0.36x EV/sales, which we considered value accretive for Wolftank. We like the move both from a strategic but also financial perspective. Consequently, we maintain our BUY rating for Wolftank with an unchanged price target of EUR 20.00. Note: For the time being, our model remains unchanged but will be updated upon closing of this transaction.

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

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## Wolftank-Adisa Holding AG

#### Austria | Industrial Goods & Services | MCap EUR 62.8m | EV EUR 70.0m

BUY (BUY) Target price Current price Up/downside	<b>EUR 20.00 (20.00)</b> EUR 13.00 53.8%	MAIN AUTHOR Thomas Wissler t.wissler@alsterresearch.com +49 40 309 293-58
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#### Increasing stake in Petroltecnica a good strategic fit; BUY

**Stepping up shareholding in Petroltecnica.** In yesterday's press release, the Wolftank Group announced that it will further increase its minority stake in the Italian environmental services company Petroltecnica SpA. Wolftank had already acquired a 10% stake in the company in July 2020, with an option to acquire a majority stake at a later stage. With yesterday's decision, Wolftank now increases its stake to 50% + one share, giving it a simple majority of votes in the company. Back in 2022, the current owner of Petroltecnica has been actively seeking a successor, which is why the majority shareholding now appears to be a logical step.

About the company: Petroltecnica itself is a direct competitor of Wolftank in the field of waste treatment and management, industrial decontamination, decommissioning or environmental emergency services. It also operates several recycling plants in different Italian regions. The initial 10% shareholding was seen as a first step in combining both products and technologies to provide them to existing customers worldwide. In 2022, the company generated sales of nearly EUR 29m. In our view, the strategic rational can be found in the following:

- Attractive takeover opportunity of one of the biggest competitors due to succession issues.
- Taking out some competitive pressure by integrating a sizable competitor into the Wolftank Group.
- Complementary customer base and geographic coverage.
- Expected synergy potential of in total EUR 500K from purchasing and costs for disposal.
- Complement and expansion of R&D competence.
- Export of the common advanced technology, thanks to internationalization and access to existing & future customer base.

**Value accretive purchase price**: Wolftank will pay EUR 4m for the 40% stake, effectively valuing the company at 0.36x sales, which clearly is value accretive for Wolftank, particularly taking its own 1x EV/sales valuation into consideration. As such, we welcome yesterday's news as it makes sense, both from a strategic and financial perspective. We therefore reiterate our BUY rating with unchanged PT of EUR 20.00.

Wolftank Group	2020	2021	2022	2023E	2024E	2025E
Sales	35.0	44.6	62.7	72.1	82.9	93.7
Growth yoy	na	27.4%	40.6%	14.9%	15.0%	13.0%
EBITDA	0.3	1.5	3.6	5.8	7.8	9.3
EBIT	-1.8	-1.3	0.0	2.6	4.9	6.5
Net profit	-2.2	-3.0	-1.9	1.1	2.9	3.7
Net debt (net cash)	12.8	11.4	4.9	4.7	2.0	-3.5
Net debt/EBITDA	45.4x	7.6x	1.4x	0.8x	0.3x	-0.4x
EPS recurring	-0.61	-0.67	-0.43	0.23	0.59	0.77
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	28.4%	35.0%	36.4%	36.2%	35.8%	35.3%
EBITDA margin	0.8%	3.4%	5.7%	8.0%	9.4%	9.9%
EBIT margin	-5.1%	-3.0%	0.1%	3.6%	6.0%	7.0%
ROCE	-7.2%	-3.7%	0.1%	7.0%	12.8%	16.3%
EV/EBITDA	268.4x	49.3x	19.5x	11.7x	8.4x	6.4x
EV/EBIT	-42.0x	-55.3x	1,409.8x	25.9x	13.2x	9.1x
PER	-21.2x	-19.3x	-30.5x	56.7x	21.9x	17.0x
FCF yield	-4.6%	3.5%	-5.7%	-1.3%	3.7%	8.9%
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Source: Company data, AlsterResearch



Source: Company data, AlsterResearch

High/low 52 weeks	23.00 / 10.80
Price/Book Ratio	3.2x
Ticker / Symbols	
ISIN	AT0000A25NJ6
WKN	A2PBHR

WAH:GR

#### **Changes in estimates**

Bloomberg

		Sales	EBIT	EPS
2023E	old	72.1	2.6	0.23
	Δ	0.0%	0.0%	0.0%
2024E	old	82.9	4.9	0.59
	Δ	0.0%	0.0%	0.0%
2025E	old	93.7	6.5	0.77
	Δ	0.0%	0.0%	0.0%

#### Key share data

83
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#### **Major shareholders**

MuM Beteiligung / GCI	14.0%
Management	12.0%
Paladin Asset Management	9.0%
Free Float	45.0%

#### **Company description**

Wolftank is an Austria-based company that operates as an environmental technology company for tank systems and soil remediation. The company focuses on the remediation and monitoring of tank farms and environmental protection services for contaminated soils and facilities, as well as groundwater purification. In addition, Wolftank is active in the commissioning of LNG and hydrogen petrol stations.

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#### Half year results

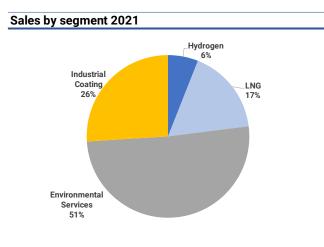
The following table depicts the half year reports of Wolftank (in EURm).

P&L data in EURm	1H2019	2H2019	1H2020	2H2020	1H2021	2H2021	1H2022	2H2022
Sales	26,1	25,8	12,9	22,2	20,3	24,4	29,0	33,7
yoy growth in %	na	na	-50,7%	-14,0%	57,5%	10,0%	43,0%	38,5%
Gross profit	8,1	6,6	3,9	6,0	5,8	9,8	9,2	11,5
Gross margin in %	31,0%	25,4%	30,6%	27,0%	28,9%	40,1%	31,7%	34,2%
EBITDA	2,9	1,7	0,3	-0,1	-0,2	1,7	1,4	2,2
EBITDA margin in %	11,2%	6,5%	2,6%	-0,2%	-1,1%	7,1%	4,8%	6,4%
EBIT	2,1	-0,8	-0,4	-1,4	-1,6	0,2	-0,3	0,3
EBIT margin in %	8,2%	-3,2%	-3,3%	-6,2%	-7,8%	1,0%	-0,9%	1,0%
EBT	2	-1,23	-0,8	-2,1	-2,0	-0,8	-0,6	-0,1
taxes paid	-0,31	-0,13	-0,01	-0,5	-0,1	0,2	-0,5	1,7
tax rate in %	-17,6%	10,3%	1,0%	24,5%	3,0%	-25,1%	81,4%	-1120,8%
net profit	1,44	-1,35	-0,79	-1,5	-1,9	-1,0	-1,0	-0,6
yoy growth in %	na							
EPS	0,41	-0,42	-0,22	-0,39	-0,48	-0,19	-0,23	-0,14





## Investment case in six charts

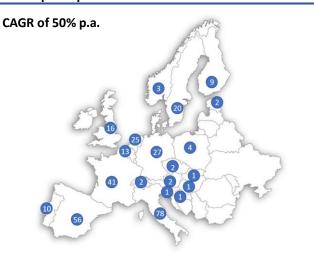


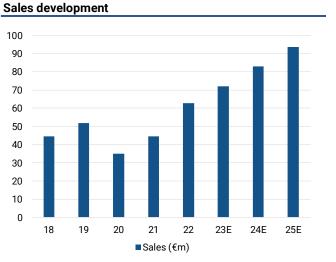
# Wolftank's track record

Blue chip clients

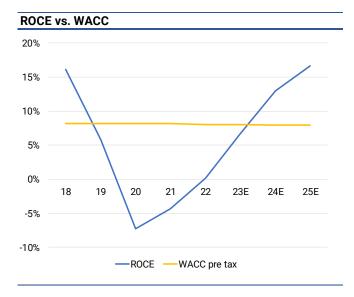


#### LNG Map Europe





Source. Company data; AlsterResearch



#### Sales development



## SWOT Analysis

#### Strengths

- structural growth due to rising environmental awareness
- strong product know-how and expertise, patents
- long track record
- long lasting customer loyalty
- cost-efficiency of refurbishment (50% less than new tanks)
- blue chip client base
- During recessions customers tend to postpone orders rather than cancelling them

#### Weaknesses

- Customers face lengthy approval and financing processes
- pricing pressure and potentially low bargaining power
- regional cluster risk (Italy)

#### Opportunities

- Growing market renovation/remodelling LNG stations
- Expansion towards China and USA
- Acquisition of smaller competitors

#### Threats

- Niche market
- Increasing customer concentration





## Valuation

#### DCF Model

The DCF model results in a fair value of EUR 20.73 per share:

**Top-line growth**: We expect Wolftank-Adisa Holding AG to continue benefitting from structural growth. Hence our growth estimates for 2023E-2030E is in the range of 13.3% p.a. The long-term growth rate is set at 2.0%.

**EBIT margins**. The scalable business model should allow for EBIT margins of 14% by 2023E, which look defendable given high competitive quality based on scale geography and expertise. Accordingly, we model approx. 14% EBIT margins in the long-term.

**WACC**. The averaged 1-, 3- and 5-year historical equity beta is calculated as 1.00. Unleverering and correcting for mean reversion yields an asset beta of 0.89. Combined with a risk-free rate of 2.0% and an equity risk premium of 6.5% this yields cost of equity of 10.0%. With pre-tax cost of borrowing at 5.0%, a tax rate of 25.0% and target debt/equity of 0.5 this results in a long-term WACC of 7.9%.

13.00

DCF (EUR m) (except per share data and beta)	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	Terminal value
NOPAT	2.1	3.8	4.3	5.1	6.3	7.6	8.5	9.7	
Depreciation & amortization	3.2	2.9	2.7	2.8	2.9	3.1	3.4	3.7	
Change in working capital	0.2	-0.8	1.6	-0.5	-0.6	-0.7	-0.8	-0.9	
Chg. in long-term provisions	-2.1	0.0	0.0	0.0	0.1	0.1	0.1	0.1	
Capex	-2.2	-2.5	-2.8	-3.2	-3.6	-4.1	-4.6	-5.2	
Cash flow	1.2	3.4	5.9	4.2	5.1	6.0	6.6	7.5	128.9
Present value	1.2	3.1	5.0	3.3	3.7	4.0	4.1	4.3	74.0
WACC	8.0%	8.0%	7.8%	7.8%	7.8%	7.8%	7.8%	7.8%	7.9%

DCF per share derived from	
Total present value	102.7
Mid-year adj. total present value	106.6
Net debt / cash at start of year	4.9
Financial assets	0.7
Provisions and off b/s debt	2.4
Equity value	100.1
No. of shares outstanding	4.8
Discounted cash flow / share	20.73
upside/(downside)	59.5%

DCF avg. growth and earnings assumptions	
Planning horizon avg. revenue growth (2023E-2030E)	13.3%
Terminal value growth (2030E - infinity)	2.0%
Terminal year ROCE	23.7%
Terminal year WACC	7.9%
Terminal WACC derived from	
Cost of borrowing (before taxes)	5.0%
Long-term tax rate	25.0%
Equity beta	1.00
Unlevered beta (industry or company)	0.89
Target debt / equity	0.5
Relevered beta	1.23
Risk-free rate	2.0%
Equity risk premium	6.5%
Cost of equity	10.0%

#### Sensitivity analysis DCF

Share price

		Long term g	Share of present value					
		1.0%	1.5%	2.0%	2.5%	3.0%		
ACC	1.0%	15.7	16.5	17.4	18.5	19.7	2023E-2026E	12.2%
MM	0.5%	16.9	17.8	18.9	20.2	21.7	2027E-2030E	15.7%
e in its)	0.0%	18.3	19.4	20.7	22.3	24.2	terminal value	72.0%
Change in %-points)	-0.5%	19.9	21.3	22.9	24.8	27.1		
Cha (%-I	-1.0%	21.8	23.5	25.4	27.9	30.9		

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 7.32 per share based on 2023E and 24.94 EUR per share on 2023E estimates. **We value Wolftank-Adisa Holding AG on 2024E adj. FCF yield, which supports the DCF based fair value calculations.** 

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 i	n EURm	2023E	2024E	2025E	2026E	2027E
EBITDA		5.8	7.8	9.3	10.5	12.4
- Maintena		3.2	2.9	2.7	2.8	2.9
- Minorities		-0.0	0.2	0.2	0.3	0.4
<ul> <li>tax expension</li> </ul>		0.3	0.8	1.7	2.1	2.7
= Adjusted	Free Cash Flow	2.4	4.0	4.6	5.4	6.5
Actual Ma	rket Can	62.8	62.8	62.8	62.8	62.8
+ Net debt	•	4.7	2.0	-3.5	-7.4	-12.5
+ Pension	· /	0.3	0.3	0.4	0.4	0.5
	ice sheet financing	0.0	0.0	0.0	0.0	0.0
- Financial	5	0.7	0.7	0.7	0.7	0.0
	end payments	0.0	0.0	0.0	0.0	0.0
EV Reconc		4.3	1.7	-3.8	-7.7	-12.7
= Actual E		67.1	64.4	58.9	55.1	50.0
Adjusted F	W_FCF yield	3.5%	6.2%	7.8%	9.7%	12.9%
base hurdl	e rate	7.0%	7.0%	7.0%	7.0%	7.0%
ESG adjust	ment	1.0%	1.0%	1.0%	1.0%	1.0%
adjusted h	urdle rate	6.0%	6.0%	6.0%	6.0%	6.0%
Fair EV		39.7	66.4	76.8	89.3	107.7
- EV Recon	ciliations	4.3	1.7	-3.8	-7.7	-12.7
Fair Marke	t Cap	35.3	64.8	80.6	97.0	120.4
No of sha	res (million)	4.8	4.8	4.8	4.8	4.8
	per share in EUR	7.32	13.42	16.69	20.10	24.94
	-) / discount (+)	-43.7%	3.2%	28.4%	54.6%	91.9%
	· · ·					
Sensitivity	analysis fair value					
	4.0%	11.4	20.3	24.6	29.4	36.1
Adjusted	5.0%	9.0	16.2	19.9	23.8	29.4
hurdle	6.0%	7.3	13.4	16.7	20.1	24.9
rate	7.0%	6.1	11.5	14.4	17.5	21.8
	8.0%	5.3	10.0	12.7	15.5	19.4
	0.070	0.0				

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, 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

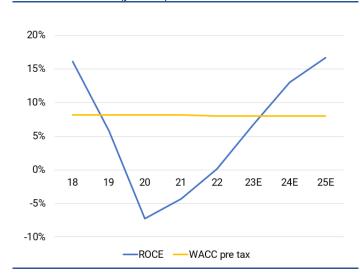
Sales vs. EBITDA margin development



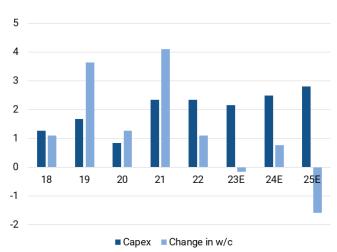
#### EPS, DPS in EUR & yoy EPS growth



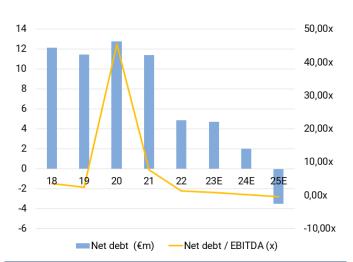
ROCE vs. WACC (pre tax)







#### Net debt and net debt/EBITDA



#### Free Cash Flow in EURm





## Financials

Profit and loss (EURm)	2020	2021	2022	2023E	2024E	2025E
Net sales	35.0	44.6	62.7	72.1	82.9	93.7
Sales growth	na	27.4%	40.6%	14.9%	15.0%	13.0%
Change in finished goods and work-in-process	-0.6	1.2	1.2	1.1	0.8	0.5
Total sales	34.4	45.8	63.9	73.2	83.7	94.1
Material expenses	24.5	30.2	41.0	47.1	54.0	61.1
Gross profit	9.9	15.6	22.9	26.1	29.7	33.1
Other operating income	1.1	1.3	1.4	1.7	1.7	2.0
Personnel expenses	7.2	7.9	13.3	13.7	14.9	16.4
Other operating expenses	3.6	7.5	7.4	8.3	8.7	9.4
EBITDA	0.3	1.5	3.6	5.8	7.8	9.3
Depreciation	2.1	2.8	3.5	3.2	2.9	2.7
EBITA	-1.8	-1.3	0.0	2.6	4.9	6.5
Amortisation of goodwill and intangible assets	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	-1.8	-1.3	0.0	2.6	4.9	6.5
Financial result	-1.0	-1.4	-0.7	-1.3	-1.1	-0.9
Recurring pretax income from continuing operations	-2.8	-2.8	-0.7	1.3	3.8	5.6
Extraordinary income/loss	0.0	0.0	0.0	0.0	0.0	0.0
Earnings before taxes	-2.8	-2.8	-0.7	1.3	3.8	5.6
Taxes	-0.5	0.1	0.9	0.3	0.8	1.7
Net income from continuing operations	-2.3	-2.9	-1.6	1.1	3.1	3.9
Result from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0
Net income	-2.3	-2.9	-1.6	1.1	3.1	3.9
Minority interest	0.1	-0.0	-0.3	0.0	-0.2	-0.2
Net profit (reported)	-2.2	-3.0	-1.9	1.1	2.9	3.7
Average number of shares	3.61	4.38	4.39	4.83	4.83	4.83
EPS reported	-0.61	-0.67	-0.43	0.23	0.59	0.77

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	-2%	3%	2%	2%	1%	1%
Total sales	<b>98</b> %	103%	102%	101%	101%	100%
Material expenses	70%	68%	65%	65%	65%	65%
Gross profit	28%	35%	36%	36%	36%	35%
Other operating income	3%	3%	2%	2%	2%	2%
Personnel expenses	20%	18%	21%	19%	18%	17%
Other operating expenses	10%	17%	12%	12%	11%	10%
EBITDA	1%	3%	6%	8%	<b>9</b> %	10%
Depreciation	6%	6%	6%	4%	3%	3%
EBITA	-5%	-3%	0%	4%	6%	7%
Amortisation of goodwill and intangible assets	0%	0%	0%	0%	0%	0%
EBIT	-5%	-3%	0%	4%	<b>6</b> %	7%
Financial result	-3%	-3%	-1%	-2%	-1%	-1%
Recurring pretax income from continuing operations	-8%	-6%	-1%	2%	5%	6%
Extraordinary income/loss	0%	0%	0%	0%	0%	0%
Earnings before taxes	-8%	-6%	-1%	2%	5%	6%
Taxes	-1%	0%	1%	0%	1%	2%
Net income from continuing operations	-7%	-7%	-2%	1%	4%	4%
Result from discontinued operations (net of tax)	0%	0%	0%	0%	0%	0%
Net income	-7%	-7%	-2%	1%	4%	4%
Minority interest	0%	-0%	-0%	0%	-0%	-0%
Net profit (reported)	-6%	-7%	-3%	2%	3%	4%



Balance sheet (EURm)	2020	2021	2022	2023E	2024E	2025E
Intangible assets (exl. Goodwill)	1.8	1.8	1.7	1.7	1.7	1.7
Goodwill	5.4	7.1	6.2	6.2	6.2	6.2
Property, plant and equipment	8.6	10.6	10.5	9.5	9.2	9.2
Financial assets	1.0	0.7	0.7	0.7	0.7	0.7
FIXED ASSETS	16.9	20.3	19.0	18.0	17.7	17.7
Inventories	5.4	5.7	6.4	7.1	8.1	9.2
Accounts receivable	22.0	23.9	20.5	23.7	27.3	30.8
Other current assets	1.9	2.8	2.7	2.7	2.7	2.7
Liquid assets	3.1	7.5	12.7	10.9	11.6	14.5
Deferred taxes	1.4	1.4	0.9	0.9	0.9	0.9
Deferred charges and prepaid expenses	0.3	0.3	0.5	0.4	0.4	0.5
CURRENT ASSETS	34.2	41.5	43.8	45.6	51.0	58.6
TOTAL ASSETS	51.0	61.8	62.8	63.7	68.7	76.3
SHAREHOLDERS EQUITY	5.8	13.9	17.8	18.9	22.0	25.9
MINORITY INTEREST	1.7	2.3	2.7	2.7	2.7	2.7
Long-term debt	15.9	7.7	6.1	4.1	2.1	0.0
Provisions for pensions and similar obligations	0.0	0.0	2.4	0.3	0.3	0.4
Other provisions	1.5	1.6	0.0	0.0	0.0	0.0
Non-current liabilities	17.4	9.4	8.4	4.4	2.4	0.4
short-term liabilities to banks	0.0	11.1	11.5	11.5	11.5	11.0
Accounts payable	13.3	18.2	13.9	16.1	18.5	20.9
Advance payments received on orders	1.1	1.6	1.7	1.8	2.1	2.3
Other liabilities (incl. from lease and rental contracts)	10.8	4.5	6.0	7.2	8.3	9.4
Deferred taxes	0.0	0.0	0.0	0.0	0.0	0.0
Deferred income	0.9	0.7	0.8	1.1	1.2	3.7
Current liabilities	26.2	36.2	33.9	37.7	41.6	47.4
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	51.0	61.8	62.8	63.7	68.7	76.3

Balance sheet (common size)	2020	2021	2022	2023E	2024E	2025E
Intangible assets (excl. Goodwill)	4%	3%	3%	3%	2%	2%
Goodwill	11%	12%	10%	10%	9%	8%
Property, plant and equipment	17%	17%	17%	15%	13%	12%
Financial assets	2%	1%	1%	1%	1%	1%
FIXED ASSETS	33%	33%	30%	28%	26%	23%
Inventories	11%	9%	10%	11%	12%	12%
Accounts receivable	43%	39%	33%	37%	40%	40%
Other current assets	4%	5%	4%	4%	4%	4%
Liquid assets	6%	12%	20%	17%	17%	19%
Deferred taxes	3%	2%	1%	1%	1%	1%
Deferred charges and prepaid expenses	1%	0%	1%	1%	1%	1%
CURRENT ASSETS	67%	67%	70%	72%	74%	77%
TOTAL ASSETS	100%	100%	100%	100%	100%	100%
SHAREHOLDERS EQUITY	11%	22%	28%	30%	32%	34%
MINORITY INTEREST	3%	4%	4%	4%	4%	3%
Long-term debt	31%	13%	10%	6%	3%	0%
Provisions for pensions and similar obligations	0%	0%	4%	0%	0%	0%
Other provisions	3%	3%	0%	0%	0%	0%
Non-current liabilities	34%	15%	13%	7%	4%	0%
short-term liabilities to banks	0%	18%	18%	18%	17%	14%
Accounts payable	26%	29%	22%	25%	27%	27%
Advance payments received on orders	2%	3%	3%	3%	3%	3%
Other liabilities (incl. from lease and rental contracts)	21%	7%	10%	11%	12%	12%
Deferred taxes	0%	0%	0%	0%	0%	0%
Deferred income	2%	1%	1%	2%	2%	5%
Current liabilities	51%	<b>59%</b>	54%	59%	61%	<b>62</b> %
TOTAL LIABILITIES AND SHAREHOLDERS EQUITY	100%	100%	100%	100%	100%	100%



Cash flow statement (EURm)	2020	2021	2022	2023E	2024E	2025E
Net profit/loss	-2.3	-2.9	-1.6	1.1	3.1	3.9
Depreciation of fixed assets (incl. leases)	2.1	2.8	3.5	3.2	2.9	2.7
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.0	0.0	0.0	0.0	0.0	0.0
Others	1.5	3.0	-0.6	-2.1	0.0	0.0
Cash flow from operations before changes in w/c	1.2	3.0	1.4	2.2	6.0	6.7
Increase/decrease in inventory	0.7	-0.2	0.0	-0.7	-1.1	-1.1
Increase/decrease in accounts receivable	-0.0	-1.9	-2.4	-3.2	-3.6	-3.5
Increase/decrease in accounts payable	-1.0	4.9	1.0	2.2	2.4	2.4
Increase/decrease in other w/c positions	-0.9	-6.9	0.3	1.8	1.5	3.8
Increase/decrease in working capital	-1.3	-4.1	-1.1	0.2	-0.8	1.6
Cash flow from operating activities	-0.1	4.8	0.3	2.3	5.2	8.3
CAPEX	-0.8	-2.3	-2.3	-2.2	-2.5	-2.8
Payments for acquisitions	-3.3	-3.0	-0.1	0.0	0.0	0.0
Financial investments	-0.6	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.0	-0.1	0.0	0.0	0.0
Cash flow from investing activities	-4.7	-5.3	-2.5	-2.2	-2.5	-2.8
Cash flow before financing	-4.8	-0.5	-2.2	0.2	2.7	5.5
Increase/decrease in debt position	0.3	3.0	-1.3	-2.0	-2.0	-2.6
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	11.0	5.9	0.0	0.0	0.0
Dividends paid	0.0	0.0	0.0	0.0	0.0	0.0
Others	3.2	0.0	0.9	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	3.5	8.0	6.3	-2.0	-2.0	-2.6
Increase/decrease in liquid assets	-1.2	7.5	4.1	-1.8	0.7	2.9
Liquid assets at end of period	-5.3	2.3	6.4	4.5	5.2	8.1

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)	31.2	41.1	57.1	65.6	75.4	85.2
The Americas	0.7	0.9	1.3	1.4	1.7	1.9
Asia	2.5	1.8	3.1	3.6	4.1	4.7
Rest of World	0.7	0.9	1.3	1.4	1.7	1.9
Total sales	35.0	44.6	62.7	72.1	82.9	93.7

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)	89.0%	92.0%	91.0%	91.0%	91.0%	91.0%
The Americas	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Asia	7.0%	4.0%	5.0%	5.0%	5.0%	5.0%
Rest of World	2.0%	2.0%	2.0%	2.0%	2.0%	2.0%
Total sales	100%	100%	100%	100%	100%	100%



Per share data         -0.61         -0.62         0.03         0.23         0.09         0.77           Cash flow per share         -0.69         -0.46         -0.77         -0.49         -0.45           Book Value per share         1.00         -0.00         -0.00         0.00         0.00         0.00           Valuation         - <th>Ratios</th> <th>2020</th> <th>2021</th> <th>2022</th> <th>2023E</th> <th>2024E</th> <th>2025E</th>	Ratios	2020	2021	2022	2023E	2024E	2025E
Cash flow pershare         0.59         0.46         -0.75         -0.17         0.48         1.15           Book value per share         1.60         3.17         4.07         3.92         4.55         5.37           Dividend per share         0.00         0.00         0.00         0.00         0.00         0.00         0.00           Valuation         -         -         -19.3x         -30.5x         56.7x         21.9x         17.0x           P/C         -21.9x         28.4x         -17.4x         -74.44         26.6k         11.3x           Dividend yield (%)         0.0% </th <th>Per share data</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th>	Per share data						
-0.59         0.46         -0.75         -0.17         0.48         1.15           Book value per share         1.60         3.17         4.07         3.92         4.55         5.37           Dividend per share         0.00         0.00         0.00         0.00         0.00         0.00         0.00           Valuation	Earnings per share reported	-0.61	-0.67	-0.43	0.23	0.59	0.77
Dividend per share         0.00         0.00         0.00         0.00         0.00           Valuation           P/E         -21.2x         19.3x         30.5x         55.7x         21.9x         17.0x           P/CF         -21.9x         28.4x         -17.4x         -74.4x         26.8x         11.3x           P/GV         8.1x         4.1x         3.2x         3.3x         2.9x         2.4x           Dividend yield (%)         0.0%		-0.59	0.46	-0.75	-0.17	0.48	1.15
Dividend per share         0.00         0.00         0.00         0.00         0.00           Valuation            P/E         -21.2x         19.3x         30.5x         56.7x         21.9x         17.0x           P/CF         21.9x         28.4x         17.4x         -74.4x         26.8x         11.3x           D/BV         8.1x         4.1x         3.2x         3.3x         2.9x         2.4x           D/Sales         2.2x         1.7x         1.1x         0.0%         0.0%         0.0%           EV/Sales         2.2x         1.7x         1.1x         0.4x         6.6x           C/EIT         42.0x         5.5x         1.409.8x         25.9x         13.2x         9.1x           Sales         35.0         44.6         62.7         72.1         82.9         93.7           Sords profit         9.9         15.6 </td <td>•</td> <td>1.60</td> <td>3.17</td> <td>4.07</td> <td>3.92</td> <td>4.55</td> <td>5.37</td>	•	1.60	3.17	4.07	3.92	4.55	5.37
P/E         -21.2x         -19.3x         -30.5x         56.7x         21.9x         17.0x           P/CF         -21.9x         28.4x         -17.4x         -74.4x         26.6x         11.3x           P/BV         8.1x         4.1x         3.2x         3.3x         2.9x         2.4x           Dividend yield (%)         0.0% <td< td=""><td>Dividend per share</td><td>0.00</td><td>0.00</td><td>0.00</td><td>0.00</td><td>0.00</td><td>0.00</td></td<>	Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00
P/CF         -21.9x         28.4x         -17.4x         -74.4x         26.8x         11.3x           P/BV         8.1x         4.1x         3.2x         3.3x         2.9x         2.4x           Dividend yield (%)         0.0%         0.1%         1.17x         1.1x         0.9x         1.1x         Interminin %         0.4%         0.4%         1.1x         1.1x         0.1x	Valuation						
P/BV         8.1x         4.1x         3.2x         3.3x         2.9x         2.4x           Dividend yield (%)         0.0%         0.0%         0.0%         0.0%         0.0%         0.0%           FCF yield (%)         -4.6%         3.5%         -5.7%         -1.3%         3.7%         8.9%           EV/Sales         2.2x         1.7x         1.1x         0.9x         0.8x         6.6x           EV/EBIT         -42.0x         -55.3x         1.49.9x         11.7x         8.4x         6.4x           EV/EBIT         -42.0x         -55.3x         1.409.8x         25.9x         13.2x         9.1x           Income statement (EURm)	P/E	-21.2x	-19.3x	-30.5x	56.7x	21.9x	17.0x
Dividend yield (%)         0.0%         0.1% <td>P/CF</td> <td>-21.9x</td> <td>28.4x</td> <td>-17.4x</td> <td>-74.4x</td> <td>26.8x</td> <td>11.3x</td>	P/CF	-21.9x	28.4x	-17.4x	-74.4x	26.8x	11.3x
FCF yield (%)         4.6%         3.5%         -5.7%         1.3%         3.7%         8.9%           EV/Sales         2.2x         1.7x         1.1x         0.9x         0.8x         0.6x           EV/EBITDA         268.4x         49.3x         19.5x         11.7x         8.4x         6.4x           EV/EBIT         42.0x         -55.5x         1,409.8x         25.9x         13.2x         9.1x           Income statement (EURm)	P/BV	8.1x	4.1x	3.2x	3.3x	2.9x	2.4x
EV/Sales         2.2x         1.7x         1.1x         0.9x         0.8x         0.6x           EV/EBITDA         268.4x         49.3x         19.5x         11.7x         8.4x         6.4x           EV/EBIT         -42.0x         -55.3x         1,409.8x         25.9x         13.2x         9.1x           Income statement (EURm)	Dividend yield (%)	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
EV/EBITDA         268.4x         49.3x         19.5x         11.7x         8.4x         6.4x           EV/EDIT         -42.0x         -55.3x         1,409.8x         25.9x         13.2x         9.1x           Income statement (EURm)         -         -         55.3x         1,409.8x         25.9x         13.2x         9.1x           Sales         35.0         44.6         62.7         72.1         82.9         93.7           yoy chg in %         -32.4%         27.4%         40.6%         14.9%         15.0%         13.0%           Gross profit         9.9         15.6         62.7         7.2.1         82.9         93.7           BitTDA         0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           EBIT margin in %         -2.1         -2.3         -2.2         -2.5         2.83           Cash flow statement (EURm)         -2.1         2.2         -2.5         2.83           Capex         -0.1	FCF yield (%)	-4.6%	3.5%	-5.7%	-1.3%	3.7%	8.9%
EV/EBIT         -42.0x         -55.3x         1,409.8x         25.9x         13.2x         9.1x           Income statement (EURm)	EV/Sales	2.2x	1.7x	1.1x	0.9x	0.8x	0.6x
Income statement (EURm)           Sales         35.0         44.6         62.7         72.1         82.9         93.7           yoy chy in %         .32.4%         27.4%         40.6%         14.9%         15.0%         13.0%           Gross profit         .9.9         15.6         22.9         26.1         29.7         33.1           Gross margin in %         .28.4%         35.0%         36.4%         36.2%         35.8%         35.3%           EBITDA         .0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         .0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT margin in %         .5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         .2.2         .3.0         0.1         2.6         4.9         6.5           Cash flow statement (EURm)         .2.1         2.8         0.3         2.3         5.2         8.3           Capex         .0.8         -2.3         .2.2         2.2         2.5         2.8           Maintenance Capex         .2.1         2.8         3.5         3.2         2.9         2.7 </td <td>EV/EBITDA</td> <td>268.4x</td> <td>49.3x</td> <td>19.5x</td> <td>11.7x</td> <td>8.4x</td> <td>6.4x</td>	EV/EBITDA	268.4x	49.3x	19.5x	11.7x	8.4x	6.4x
Sales         35.0         44.6         62.7         72.1         82.9         93.7           yoy chg in %         -32.4%         27.4%         40.6%         14.9%         15.0%         13.0%           Gross profit         9.9         15.6         22.9         26.1         29.7         33.1           Gross margin in %         28.4%         35.0%         36.4%         36.2%         35.8%         35.3%           EBITDA         0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT margin in %         -5.1%         -3.0%         0.1%         3.66         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -         -         4.8         0.3         2.3         5.2         8.3           Capex         -0.8         -2.3         -2.3         -2.2         -2.5         2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash f	EV/EBIT	-42.0x	-55.3x	1,409.8x	25.9x	13.2x	9.1x
yoy chg in %         -32.4%         27.4%         40.6%         14.9%         15.0%         13.0%           Gross profit         9.9         15.6         22.9         26.1         29.7         33.1           Gross margin in %         28.4%         35.0%         36.4%         36.2%         35.8%         35.3%           EBITDA         0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT margin in %         -1.8         -1.3         0.0         2.6         4.9         6.5           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -         2.8         3.5         3.2         2.2         2.5         2.8           Grose profit         -0.1         4.8         0.3         2.3         5.2         8.3           Cash flow statement (EURm)         -1         2.8         3.5         3.2         2.9         2.7	Income statement (EURm)						
Arrow         9.9         15.6         22.9         26.1         29.7         33.1           Gross margin in %         28.4%         35.0%         36.4%         36.2%         35.8%         35.3%           EBITDA         0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT         -1.8         -1.3         0.0         2.6         4.9         6.5           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -0.1         4.8         0.3         2.3         5.2         8.3           Capex         -0.8         -2.3         -2.2         -2.5         -2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Blance steet (EURm)         -1.8         1.8	Sales	35.0	44.6	62.7	72.1	82.9	93.7
Coros margin in %         28.4%         35.0%         36.4%         36.2%         35.8%         35.3%           EBITDA         0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT         -1.8         -1.3         0.0         2.6         4.9         6.5           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -0.1         4.8         0.3         2.3         5.2         8.3           Capex         -0.8         -2.3         -2.2         -2.5         -2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Stands flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Balance sheet (EURm)         -1         0.4         0.3         0.3         0.4           Intangible assets         7.2         8.9         7.8 <td>yoy chg in %</td> <td>-32.4%</td> <td>27.4%</td> <td>40.6%</td> <td>14.9%</td> <td>15.0%</td> <td>13.0%</td>	yoy chg in %	-32.4%	27.4%	40.6%	14.9%	15.0%	13.0%
BITDA         0.3         1.5         3.6         5.8         7.8         9.3           EBITDA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT         -1.8         -1.3         0.0         2.6         4.9         6.5           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -         -         -         3.6         5.2         8.3           Capex         -0.1         4.8         0.3         2.3         5.2         8.3           Capex         -0.8         -2.3         -2.3         -2.2         -2.5         -2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Balace sheet (EURm)         -         -         -         -         -         9         7.8         7.8         7.8         7.8           <	Gross profit	9.9	15.6	22.9	26.1	29.7	33.1
BITOA margin in %         0.8%         3.4%         5.7%         8.0%         9.4%         9.9%           EBIT argin in %         -1.8         -1.3         0.0         2.6         4.9         6.5           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -         -         3.0%         2.3         5.2         8.3           Capex         -0.1         4.8         0.3         2.3         5.2         2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Balance sheet (EURm)	Gross margin in %	28.4%	35.0%	36.4%	36.2%	35.8%	35.3%
EBIT         -1.8         -1.3         0.0         2.6         4.9         6.5           EBIT margin in %         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -         -         1.4         0.3         2.3         5.2         8.3           Capex         -0.8         -2.3         -2.3         -2.2         -2.5         -2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Balance sheet (EURm)	EBITDA	0.3	1.5	3.6	5.8	7.8	9.3
BIT         -5.1%         -3.0%         0.1%         3.6%         6.0%         7.0%           Net profit         -2.2         -3.0         -1.9         1.1         2.9         3.7           Cash flow statement (EURm)         -0.1         4.8         0.3         2.3         5.2         8.3           Capex         -0.8         -2.3         -2.3         -2.2         -2.5         -2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Balance sheet (EURm)	EBITDA margin in %	0.8%	3.4%	5.7%	8.0%	9.4%	9.9%
Net profit-2.2-3.0-1.91.12.93.7Cash flow statement (EURm)CF from operations-0.14.80.32.35.28.3Capex-0.8-2.3-2.3-2.2-2.5-2.8Maintenance Capex2.12.83.53.22.92.7Free cash flow-0.92.5-2.10.22.75.5Balance sheet (EURm)	EBIT	-1.8	-1.3	0.0	2.6	4.9	6.5
Active function of the statement (EURm)CF from operations-0.14.80.32.35.28.3Capex-0.8-2.3-2.2-2.5-2.8Maintenance Capex2.12.83.53.22.92.7Free cash flow-0.92.5-2.10.22.75.5Balance sheet (EURm)	EBIT margin in %	-5.1%	-3.0%	0.1%	3.6%	6.0%	7.0%
CF from operations-0.14.80.32.35.28.3Capex-0.8-2.3-2.3-2.2-2.5-2.8Maintenance Capex2.12.83.53.22.92.7Free cash flow-0.92.5-2.10.22.75.5Balance sheet (EURm)	Net profit	-2.2	-3.0	-1.9	1.1	2.9	3.7
Capex         -0.8         -2.3         -2.3         -2.2         -2.5         -2.8           Maintenance Capex         2.1         2.8         3.5         3.2         2.9         2.7           Free cash flow         -0.9         2.5         -2.1         0.2         2.7         5.5           Balance sheet (EURm)	Cash flow statement (EURm)						
Maintenance Capex2.12.83.53.22.92.7Free cash flow-0.92.5-2.10.22.75.5Balance sheet (EURm)	CF from operations	-0.1	4.8	0.3		-	8.3
Free cash flow-0.92.5-2.10.22.75.5Balance sheet (EURm)Intangible assets7.28.97.87.87.87.8Tangible assets8.610.610.59.59.29.2Shareholders' equity5.813.917.818.922.025.9Pension provisions0.00.02.40.30.30.4Liabilities and provisions17.420.520.015.913.911.4Net financial debt12.811.44.94.72.0-3.5w/c requirements12.99.711.312.914.816.7Rote-40.5%-20.9%-8.7%5.7%13.9%15.2%ROE-7.2%-3.7%0.1%7.0%12.8%16.3%Net gearing221.7%82.2%27.3%24.9%9.1%-13.6%	Сарех	-0.8	-2.3		-2.2	-2.5	-2.8
Balance sheet (EURm)Intangible assets7.28.97.87.87.87.8Tangible assets8.610.610.59.59.29.2Shareholders' equity5.813.917.818.922.025.9Pension provisions0.00.02.40.30.30.4Liabilities and provisions17.420.520.015.913.911.4Net financial debt12.811.44.94.72.0-3.5w/c requirements12.99.711.312.914.816.7ROE-40.5%-20.9%-8.7%5.7%13.9%15.2%ROCE-7.2%-3.7%0.1%7.0%12.8%16.3%Net gearing221.7%82.2%27.3%24.9%9.1%-13.6%	Maintenance Capex	2.1	2.8	3.5	3.2	2.9	2.7
Intangible assets7.28.97.87.87.87.87.8Tangible assets8.610.610.59.59.29.2Shareholders' equity5.813.917.818.922.025.9Pension provisions0.00.02.40.30.30.4Liabilities and provisions17.420.520.015.913.911.4Net financial debt12.811.44.94.72.0-3.5w/c requirements12.99.711.312.914.816.7RatiosROE-40.5%-20.9%-8.7%5.7%13.9%15.2%ROCE-7.2%-3.7%0.1%7.0%12.8%16.3%Net gearing221.7%82.2%27.3%24.9%9.1%-13.6%	Free cash flow	-0.9	2.5	-2.1	0.2	2.7	5.5
Tangible assets8.610.610.59.59.29.2Shareholders' equity5.813.917.818.922.025.9Pension provisions0.00.02.40.30.30.4Liabilities and provisions17.420.520.015.913.911.4Net financial debt12.811.44.94.72.0-3.5w/c requirements12.99.711.312.914.816.7RAtiosROE-40.5%-20.9%-8.7%5.7%13.9%15.2%ROCE-7.2%-3.7%0.1%7.0%12.8%16.3%Net gearing221.7%82.2%27.3%24.9%9.1%-13.6%	Balance sheet (EURm)						
Shareholders' equity       5.8       13.9       17.8       18.9       22.0       25.9         Pension provisions       0.0       0.0       2.4       0.3       0.3       0.4         Liabilities and provisions       17.4       20.5       20.0       15.9       13.9       11.4         Net financial debt       12.8       11.4       4.9       4.7       2.0       -3.5         w/c requirements       12.9       9.7       11.3       12.9       14.8       16.7         Ratios       ROE       -40.5%       -20.9%       -8.7%       5.7%       13.9%       15.2%         ROCE       -7.2%       -3.7%       0.1%       7.0%       12.8%       16.3%         Net gearing       221.7%       82.2%       27.3%       24.9%       9.1%       -13.6%	Intangible assets	7.2	8.9	7.8	7.8	7.8	7.8
Pension provisions         0.0         0.0         2.4         0.3         0.3         0.4           Liabilities and provisions         17.4         20.5         20.0         15.9         13.9         11.4           Net financial debt         12.8         11.4         4.9         4.7         2.0         -3.5           w/c requirements         12.9         9.7         11.3         12.9         14.8         16.7           Ratios         ROE         -40.5%         -20.9%         -8.7%         5.7%         13.9%         15.2%           ROCE         -7.2%         -3.7%         0.1%         7.0%         12.8%         16.3%           Net gearing         221.7%         82.2%         27.3%         24.9%         9.1%         -13.6%	Tangible assets	8.6	10.6	10.5	9.5	9.2	9.2
Liabilities and provisions         17.4         20.5         20.0         15.9         13.9         11.4           Net financial debt         12.8         11.4         4.9         4.7         2.0         -3.5           w/c requirements         12.9         9.7         11.3         12.9         14.8         16.7           Ratios         ROE         -40.5%         -20.9%         -8.7%         5.7%         13.9%         15.2%           ROCE         -7.2%         -3.7%         0.1%         7.0%         12.8%         16.3%           Net gearing         221.7%         82.2%         27.3%         24.9%         9.1%         -13.6%	Shareholders' equity		13.9				
Net financial debt         12.8         11.4         4.9         4.7         2.0         -3.5           w/c requirements         12.9         9.7         11.3         12.9         14.8         16.7           Ratios         ROE         -40.5%         -20.9%         -8.7%         5.7%         13.9%         15.2%           ROCE         -7.2%         -3.7%         0.1%         7.0%         12.8%         16.3%           Net gearing         221.7%         82.2%         27.3%         24.9%         9.1%         -13.6%	Pension provisions	0.0	0.0	2.4		0.3	0.4
w/c requirements12.99.711.312.914.816.7RatiosROE-40.5%-20.9%-8.7%5.7%13.9%15.2%ROCE-7.2%-3.7%0.1%7.0%12.8%16.3%Net gearing221.7%82.2%27.3%24.9%9.1%-13.6%	Liabilities and provisions		20.5	20.0		13.9	11.4
Ratios           ROE         -40.5%         -20.9%         -8.7%         5.7%         13.9%         15.2%           ROCE         -7.2%         -3.7%         0.1%         7.0%         12.8%         16.3%           Net gearing         221.7%         82.2%         27.3%         24.9%         9.1%         -13.6%	Net financial debt	12.8	11.4	4.9	4.7	2.0	-3.5
ROE-40.5%-20.9%-8.7%5.7%13.9%15.2%ROCE-7.2%-3.7%0.1%7.0%12.8%16.3%Net gearing221.7%82.2%27.3%24.9%9.1%-13.6%	w/c requirements	12.9	9.7	11.3	12.9	14.8	16.7
ROCE         -7.2%         -3.7%         0.1%         7.0%         12.8%         16.3%           Net gearing         221.7%         82.2%         27.3%         24.9%         9.1%         -13.6%	Ratios						
Net gearing         221.7%         82.2%         27.3%         24.9%         9.1%         -13.6%	ROE						
	ROCE		-3.7%	0.1%	7.0%	12.8%	16.3%
Net debt / EBITDA         45.4x         7.6x         1.4x         0.8x         0.3x         -0.4x	Net gearing			27.3%	24.9%		
	Net debt / EBITDA	45.4x	7.6x	1.4x	0.8x	0.3x	-0.4x



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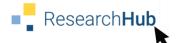
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