

2024e 1.4 3.7 x 45 % 0.3 x1.3 x

Buy EUR 80.00		Value Indicators: DCF: FCF-Value Potential 26: SotP 24:	EUR 79.53 79.25 55.94	Warburg Risk Score: Balance Sheet Score: Market Liquidity Score:	Balance Sheet Score: 4.0 Market Liquidity Score: 2.0 Alzchem chemical				
Price	EUR 73.60	Market Snapshot: Market cap: No. of shares (m):	749.0 10.2		61.96 % 22.99 %	Price / Book:	202 1 3.7		
Upside	8.7 %	EV: Freefloat MC: Ø Trad. Vol. (30d):	866.6 464.1 1.04 m	for two na GmbH	15.05 %	Equity Ratio: Net Fin. Debt / EBITDA: Net Debt / EBITDA:	45 ° 0.3 1.3		

## First Glance: FY 2024 results ahead of expectations

		Q4 2024	yoy	Q4 2024e	Q4 2023 C	onsensus	FY 2024	yoy	FY 2024e	FY 2023
	Sales Group	139,04	-2,6%	136,61	142,80	559,6	554,23	2,5%	551,81	540,65
thereof	Specialty Chemicals	88,97	-2,6%	94,17	91,30		348,09	8,8%	353,29	319,80
	Basics & Intermediates	41,93	-5,9%	35,00	44,54		174,00	-9,5%	167,07	192,18
	Other & Holding	8,14	17,1%	7,44	6,96		32,14	12,1%	31,44	28,66
	EBITDA Group	28,46	16,1%	25,25	24,51	103,2	105,27	29,4%	102,06	81,37
	EBITDA margin	20,5%		18,5%	17,2%		19,0%		18,5%	15,1%
thereof	Specialty Chemicals	26,74	12,6%	24,14	23,75		94,02	28,4%	91,42	73,24
	Basics & Intermediates	4,14	26,4%	2,45	3,28		10,83	13,6%	9,13	9,53
	Other & Holding	-0,71	n.m.	-0,50	-1,71		1,79	286,2%	2,00	0,46
	Consolidation	-1,71	n.m.	-0,84	-0,80		-1,36	n.m.	-0,49	-1,86
	EBIT Group	21,53	17,1%	18,45	18,38	76,6	78,95	42,3%	75,87	55,47
	Net profit	15,16	36,1%	11,88	11,14	51,70	54,25	56,7%	50,83	34,62
	EpS	1,49	35,5%	1,17	1,10	5,06	5,31	56,2%	5,00	3,40

- Alzchem Q4 2024 sales were a tad below the prior year figure as well as consensus estimates, but EBITDA was up strongly and thus able to beat expectations. As a consequence, the company met its FY 2024 EBITDA target of "more than EUR 100m".
- As expected, the Basics and Intermediates segment recorded a sales decline yoy mainly due to Chinese competition. EBITDA however was significantly up, albeit from a low basis of comparison. Volumes declined by -8.9%, but prices were up by 3.1%.
- The Specialty Chemicals segment recorded a decline of volumes by -0.7% and a price decline by -2.0% in Q4 2024, mostly thanks to a very high basis of comparison. Nevertheless, the EBITDA margin climbed to a staggering 30.0% (from 26.0%).
- FY 2024 FCF amounted to 74.15m, up 42.2% yoy
- As a result of the favourable FCF generation, net financial debt of 45,62m in FY 2023 evolved into a net cash position of 12.87m in FY 2024.
- In terms of outlook, Alzchem guides for its sales to increase by ca.5% to approx. EUR 580m, while EBITDA is to rise by ca. 7% to EUR 113m. Consensus is currently looking for EUR 590m in sales and an EBITDA of EUR 110.8m, WR expectations are slightly more conservative.
- In a nutshell, Alzchem once again delivered as promised a record result in FY 2024 and is poised to repeat that positive trend also in FY 2025.

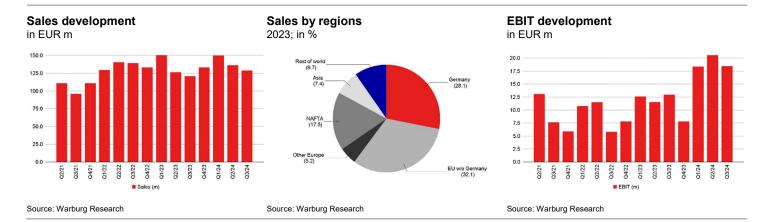


Rel. Performance vs SDAX:	
1 month:	11.3 %
6 months:	47.1 %
Year to date:	19.7 %
Trailing 12 months:	175.5 %
Company events:	

Company events:	
28.02.25	FY 2024
30.04.25	Q1
08.05.25	AGM
30.07.25	Q2

FY End: 31.12. in EUR m	CAGR (23-26e)	2020	2021	2022	2023	2024e	2025e	2026e
Sales	5.5 %	379.3	422.3	542.2	540.6	551.8	586.8	635.1
Change Sales yoy		0.8 %	11.3 %	28.4 %	-0.3 %	2.1 %	6.3 %	8.2 %
Gross profit margin		64.4 %	62.0 %	50.8 %	57.7 %	64.5 %	63.3 %	64.5 %
EBITDA	15.7 %	53.8	62.0	61.4	81.4	102.1	108.5	126.1
Margin		14.2 %	14.7 %	11.3 %	15.1 %	18.5 %	18.5 %	19.9 %
EBIT	20.1 %	30.7	37.6	35.9	55.5	75.9	81.8	96.1
Margin		8.1 %	8.9 %	6.6 %	10.3 %	13.7 %	13.9 %	15.1 %
Net income	23.9 %	19.7	27.6	30.1	34.6	50.8	55.8	65.9
EPS	23.9 %	1.94	2.72	2.96	3.40	5.00	5.49	6.47
EPS adj.	23.9 %	1.94	2.72	2.96	3.40	5.00	5.49	6.47
DPS	14.5 %	0.77	1.00	1.05	1.20	1.50	1.60	1.80
Dividend Yield		3.9 %	4.1 %	5.3 %	6.0 %	2.0 %	2.2 %	2.4 %
FCFPS		1.95	1.43	-3.23	5.12	3.04	1.40	6.13
FCF / Market cap		9.9 %	5.9 %	-16.3 %	25.5 %	4.1 %	1.9 %	8.3 %
EV / Sales		1.0 x	1.0 x	0.7 x	0.6 x	1.6 x	1.5 x	1.3 x
EV / EBITDA		7.2 x	6.9 x	6.1 x	4.3 x	8.6 x	8.0 x	6.5 x
EV / EBIT		12.6 x	11.3 x	10.5 x	6.3 x	11.5 x	10.6 x	8.6 x
P/E		10.2 x	8.9 x	6.7 x	5.9 x	14.7 x	13.4 x	11.4 x
P / E adj.		10.2 x	8.9 x	6.7 x	5.9 x	14.7 x	13.4 x	11.4 x
FCF Potential Yield		7.9 %	9.1 %	11.5 %	14.5 %	6.6 %	6.0 %	9.5 %
Net Debt		185.4	179.8	174.8	145.9	128.3	132.6	90.9
ROCE (NOPAT)		8.9 %	10.9 %	8.9 %	12.7 %	17.1 %	16.7 %	18.2 %
Guidance:	FY 2024: EBI	TDA growing	to more tha	n EUR 100m				



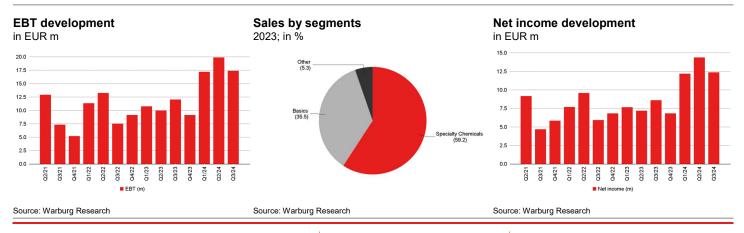


### **Company Background**

- Alzchem goes back to the Bayerische Stickstoff-Werke GmbH (1908), which built a large calcium carbide and calcium cyanamide plant on the river Alz
- In 1939, Bayerische Kraftwerk AG and Donauwerke AG merged to form Süddeutsche Kalkstickstoffe AG, based in Trostberg. In 1978 company's name was changed to SKW Trostberg AG
- Merger of Degussa Hüls AG with Trostberg AG to form Degussa AG in 2000. Merger of the Alz locations Trostberg, Schalchen, Hart and Waldkraiburg into AlzChem Holding GmbH in 2006
- Takeover by bluO in 2009, conversion to Alzchem AG 2011. In 2019 the company heavily invested in the area of feed additives with the construction of a dedicated CreAMINO® production facility
- Alzchem is brought into the listed Alzchem Group AG (formerly Softmatic AG). Alzchem Group AG is the new parent company of the Alzchem Group. 2019 Commissioning of investment projects CreAMINO® and Nitrile

## **Competitive Quality**

- Alzchem is a globally active, vertically integrated manufacturer of various chemical products of the calcium carbide/calcium cyanamide chain with a strategic focus on growth in the Specialty Chemicals business segment
- Alzchem's integrated manufacturing "Verbund" system enables efficiency gains in production. The company is the global leader or among the leading companies in its chosen fields of activity
- The company has four production facilities in Germany and one in Sweden that are complemented by two marketing companies in the US and in China allowing for global distribution of its products
- The company is benefiting from megatrends like sustainable energy production, population growth and increase in aging population. Its products offer attractive solutions that meet demand growth.
- Alzchem provides a highly diversified product portfolio ranging e.g. from dietary supplements, plant growth regulators to precursors for corona testing, thus addressing a wide range of customer industries





DCF model														
	Detaile	d forecas	t period				7	ransition	al period					Term. Value
Figures in EUR m	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	
Sales	551.8	586.8	635.1	713.2	734.6	755.9	777.1	798.1	818.8	838.5	856.9	874.0	889.8	
Sales change	2.1 %	6.3 %	8.2 %	12.3 %	3.0 %	2.9 %	2.8 %	2.7 %	2.6 %	2.4 %	2.2 %	2.0 %	1.8 %	1.0 %
EBIT	75.9	81.8	96.1	107.0	110.2	113.4	115.8	118.1	120.4	122.4	124.3	125.9	127.2	
EBIT-margin	13.7 %	13.9 %	15.1 %	15.0 %	15.0 %	15.0 %	14.9 %	14.8 %	14.7 %	14.6 %	14.5 %	14.4 %	14.3 %	
Tax rate (EBT)	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	28.0 %	
NOPAT	54.6	58.9	69.2	77.0	79.3	81.6	83.4	85.0	86.7	88.1	89.5	90.6	91.6	
Depreciation	26.2	26.7	30.0	33.5	33.8	34.0	35.0	35.9	36.8	37.7	38.6	39.3	40.0	
in % of Sales	4.7 %	4.6 %	4.7 %	4.7 %	4.6 %	4.5 %	4.5 %	4.5 %	4.5 %	4.5 %	4.5 %	4.5 %	4.5 %	
Changes in provisions	1.0	3.2	4.3	13.4	3.7	3.7	3.6	3.6	3.6	3.4	3.2	2.9	2.7	
Change in Liquidity from														
- Working Capital	-6.6	8.9	9.5	20.0	5.5	5.5	5.4	5.4	5.3	5.0	4.7	4.4	4.0	
- Capex	52.3	99.4	58.9	28.5	30.1	31.7	33.4	35.1	36.8	37.7	38.6	39.3	40.0	
Capex in % of Sales	9.5 %	16.9 %	9.3 %	4.0 %	4.1 %	4.2 %	4.3 %	4.4 %	4.5 %	4.5 %	4.5 %	4.5 %	4.5 %	
- Other	0.8	-39.1	-29.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Free Cash Flow (WACC Model)	35.3	19.6	64.6	75.4	81.2	82.1	83.1	84.1	84.9	86.5	87.9	89.2	90.3	83
PV of FCF	35.8	18.3	55.2	59.2	58.5	54.4	50.5	46.9	43.5	40.7	38.0	35.4	32.9	385
share of PVs		11.46 %						48.23	3 %					40.31 %

Model parameter				Valuation (m)			
Derivation of WACC:		Derivation of Beta:		Present values 2036e	569		
				Terminal Value	385		
Debt ratio	25.00 %	Financial Strength	1.30	Financial liabilities	57		
Cost of debt (after tax)	3.6 %	Liquidity (share)	1.90	Pension liabilities	100		
Market return	8.25 %	Cyclicality	1.00	Hybrid capital	0		
Risk free rate	2.75 %	Transparency	1.50	Minority interest	2		
		Others	1.50	Market val. of investments	0		
				Liquidity	12	No. of shares (m)	10.1
WACC	8.90 %	Beta	1.44	Equity Value	806	Value per share (EUR)	79.53

Selis	ilivity va	ilue per Sil	are (EUK	)													
		Terminal (	Growth								Delta EBIT	-margin					
Beta	WACC	0.25 %	0.50 %	0.75 %	1.00 %	1.25 %	1.50 %	1.75 %	Beta \	WACC	-0.8 pp	-0.5 pp	-0.3 pp	+0.0 pp	+0.3 pp	+0.5 pp	+0.8 pp
1.68	9.9 %	66.66	67.40	68.18	69.01	69.88	70.81	71.79	1.68	9.9 %	64.19	65.80	67.40	69.01	70.61	72.22	73.83
1.56	9.4 %	71.19	72.06	72.98	73.96	75.00	76.10	77.27	1.56	9.4 %	68.86	70.56	72.26	73.96	75.66	77.36	79.06
1.50	9.2 %	73.65	74.59	75.60	76.66	77.79	79.00	80.29	1.50	9.2 %	71.41	73.16	74.91	76.66	78.41	80.16	81.91
1.44	8.9 %	76.24	77.28	78.37	79.53	80.77	82.10	83.51	1.44 8	8.9 %	74.12	75.92	77.73	79.53	81.34	83.14	84.95
1.38	8.7 %	79.00	80.12	81.32	82.59	83.95	85.41	86.97	1.38	8.7 %	77.00	78.87	80.73	82.59	84.45	86.32	88.18
1.32	8.4 %	81.92	83.15	84.46	85.85	87.35	88.95	90.68	1.32	8.4 %	80.08	82.01	83.93	85.85	87.78	89.70	91.63
1.20	7.9 %	88.34	89.81	91.39	93.08	94.90	96.87	98.99	1.20 7	7.9 %	86.90	88.96	91.02	93.08	95.15	97.21	99.27

- The beta value reflects the limited liquidity of the shares (free float 61.96%),
- In addition, transparency is reduced for structural reasons as Alzchem is positioned as a B2B company



### Free Cash Flow Value Potential

Warburg Research's valuation tool "FCF Value Potential" reflects the ability of the company to generate sustainable free cash flows. It is based on the "FCF potential" - a FCF "ex growth" figure - which assumes unchanged working capital and pure maintenance capex. A value indication is derived via the perpetuity of a given year's "FCF potential" with consideration of the weighted costs of capital. The fluctuating value indications over time add a timing element to the DCF model (our preferred valuation tool).

in EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Net Income before minorities	19.9	27.8	30.2	34.8	51.0	56.0	66.0
+ Depreciation + Amortisation	23.1	24.5	25.5	25.9	26.2	26.7	30.0
- Net Interest Income	-2.1	-1.5	-2.5	-5.5	-3.1	-2.0	-2.3
- Maintenance Capex	14.7	14.8	15.1	15.4	22.5	32.8	20.0
+ Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Free Cash Flow Potential	30.4	38.9	43.1	50.8	57.8	52.0	78.3
FCF Potential Yield (on market EV)	7.9 %	9.1 %	11.5 %	14.5 %	6.6 %	6.0 %	9.5 %
WACC	8.90 %	8.90 %	8.90 %	8.90 %	8.90 %	8.90 %	8.90 %
= Enterprise Value (EV)	387.2	425.3	375.2	350.6	874.3	866.6	824.9
= Fair Enterprise Value	341.4	436.8	484.3	570.2	649.6	584.1	879.3
- Net Debt (Cash)	45.6	45.6	45.6	45.6	27.0	28.1	-17.9
- Pension Liabilities	100.3	100.3	100.3	100.3	101.3	104.5	108.8
- Other	0.0	0.0	0.0	0.0	-3.0	-15.0	-15.0
<ul> <li>Market value of minorities</li> </ul>	0.0	0.0	0.0	0.0	0.0	0.0	0.0
+ Market value of investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
= Fair Market Capitalisation	195.5	290.9	338.4	424.3	524.3	466.5	803.3
Number of shares, average	10.2	10.1	10.1	10.2	10.2	10.2	10.2
= Fair value per share (EUR)	19.21	28.70	33.39	41.69	51.52	45.84	78.94
premium (-) / discount (+) in %					-30.0 %	-37.7 %	7.3 %
Sensitivity Fair value per Share (EUF	R)						
11.9	0 % 10.80	17.84	21.35	27.68	35.57	31.50	57.39
10.9	0 % 13.11	20.79	24.62	31.54	39.97	35.45	63.34
9.9	0 % 15.89	24.35	28.56	36.18	45.26	40.20	70.49
	0 % 19.21	28.70	33.39	41.69	51.52	45.84	78.94
	0 % 23.55	34.15	39.44	48.98	59.84	53.31	90.23
	0 % 29.05	41.19	47.23	58.16	70.30	62.72	104.39
5.9	0 % 36.41	50.60	57.68	70.45	84.30	75.31	123.35

<sup>•</sup> Historical volatility of the value indication is due to cyclical operative development

# Alzchem



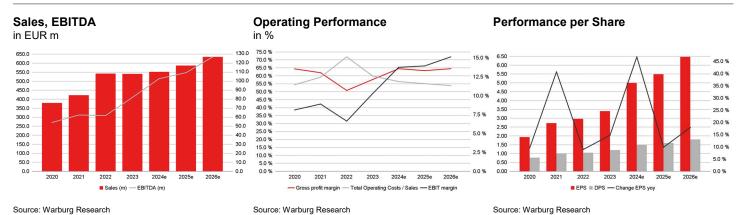
Valuation							
	2020	2021	2022	2023	2024e	2025e	2026e
Price / Book	3.0 x	2.8 x	1.4 x	1.3 x	3.7 x	3.1 x	2.6 x
Book value per share ex intangibles	6.40	8.42	13.92	15.52	19.35	23.37	28.27
EV / Sales	1.0 x	1.0 x	0.7 x	0.6 x	1.6 x	1.5 x	1.3 x
EV / EBITDA	7.2 x	6.9 x	6.1 x	4.3 x	8.6 x	8.0 x	6.5 x
EV / EBIT	12.6 x	11.3 x	10.5 x	6.3 x	11.5 x	10.6 x	8.6 x
EV / EBIT adj.*	12.6 x	11.3 x	10.5 x	6.3 x	11.5 x	10.6 x	8.6 x
P / FCF	10.1 x	16.9 x	n.a.	3.9 x	24.2 x	52.4 x	12.0 x
P/E	10.2 x	8.9 x	6.7 x	5.9 x	14.7 x	13.4 x	11.4 x
P / E adj.*	10.2 x	8.9 x	6.7 x	5.9 x	14.7 x	13.4 x	11.4 x
Dividend Yield	3.9 %	4.1 %	5.3 %	6.0 %	2.0 %	2.2 %	2.4 %
FCF Potential Yield (on market EV)	7.9 %	9.1 %	11.5 %	14.5 %	6.6 %	6.0 %	9.5 %
*Adjustments made for: Restructuring costs, value adjust	tments, one-off earnings/lo	sses					



Consolidated profit & loss							
In EUR m	2020	2021	2022	2023	2024e	2025e	2026
Sales	379.3	422.3	542.2	540.6	551.8	586.8	635.
Change Sales yoy	0.8 %	11.3 %	28.4 %	-0.3 %	2.1 %	6.3 %	8.2 %
Increase / decrease in inventory	-2.5	10.0	22.2	-3.8	12.0	0.0	0.0
Own work capitalised	0.0	0.0	0.0	0.0	0.0	0.0	0.
Total Sales	376.7	432.3	564.4	536.8	563.8	586.8	635.
Material expenses	132.5	170.7	288.9	225.1	207.8	215.5	225.
Gross profit	244.2	261.7	275.5	311.7	356.0	371.4	409.0
Gross profit margin	64.4 %	62.0 %	50.8 %	57.7 %	64.5 %	63.3 %	64.5 %
Personnel expenses	127.4	132.2	137.1	145.6	165.0	170.3	183.3
Other operating income	10.7	11.4	24.2	13.9	14.6	15.1	16.4
Other operating expenses	73.7	78.8	101.1	98.5	103.5	107.7	116.0
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	53.8	62.0	61.4	81.4	102.1	108.5	126.
Margin	14.2 %	14.7 %	11.3 %	15.1 %	18.5 %	18.5 %	19.9 %
Depreciation of fixed assets	23.1	24.5	25.5	25.9	26.2	26.7	30.
EBITA	30.7	37.6	35.9	55.5	75.9	81.8	96.
Amortisation of intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	30.7	37.6	35.9	55.5	75.9	81.8	96.
Margin	8.1 %	8.9 %	6.6 %	10.3 %	13.7 %	13.9 %	15.1 %
EBIT adj.	30.7	37.6	35.9	55.5	75.9	81.8	96.
Interest income	0.0	0.0	0.0	0.3	0.4	0.5	0.7
Interest expenses	2.1	1.5	2.5	5.8	3.6	2.5	3.0
Other financial income (loss)	-1.4	0.4	7.9	-1.8	-1.9	-2.0	-2.
EBT	27.2	36.5	41.3	48.2	70.8	77.8	91.
Margin	7.2 %	8.6 %	7.6 %	8.9 %	12.8 %	13.3 %	14.4 %
Total taxes	7.3	8.7	11.1	13.4	19.8	21.8	25.7
Net income from continuing operations	19.9	27.8	30.2	34.8	51.0	56.0	66.0
Income from discontinued operations (net of tax)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income before minorities	19.9	27.8	30.2	34.8	51.0	56.0	66.0
Minority interest	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Net income	19.7	27.6	30.1	34.6	50.8	55.8	65.9
Margin	5.2 %	6.5 %	5.5 %	6.4 %	9.2 %	9.5 %	10.4 %
Number of shares, average	10.2	10.1	10.1	10.2	10.2	10.2	10.2
EPS	1.94	2.72	2.96	3.40	5.00	5.49	6.4
EPS adj.	1.94	2.72	2.96	3.40	5.00	5.49	6.4
*Adjustments made for: Restructuring costs, value adjustn	nents one-off ear	nings/losses					

Guidance: FY 2024: EBITDA growing to more than EUR 100m

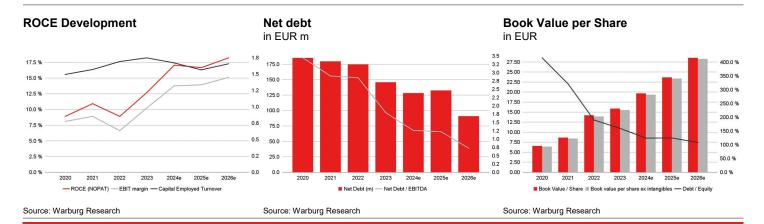
Financial Ratios							
	2020	2021	2022	2023	2024e	2025e	2026e
Total Operating Costs / Sales	54.4 %	59.1 %	71.9 %	59.9 %	56.4 %	55.1 %	53.9 %
Operating Leverage	0.5 x	2.0 x	-0.2 x	-187.8 x	17.8 x	1.2 x	2.1 x
EBITDA / Interest expenses	25.1 x	41.6 x	24.4 x	14.0 x	28.7 x	43.6 x	42.5 x
Tax rate (EBT)	27.0 %	24.0 %	26.8 %	27.8 %	28.0 %	28.0 %	28.0 %
Dividend Payout Ratio	39.4 %	36.5 %	35.2 %	35.1 %	29.9 %	29.1 %	27.7 %
Sales per Employee	217,941	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.





Consolidated balance sheet							
In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Assets							
Goodwill and other intangible assets	1.8	2.3	3.0	3.7	3.3	3.0	2.7
thereof other intangible assets	1.8	2.3	3.0	3.7	3.3	3.0	2.7
thereof Goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Property, plant and equipment	183.6	186.5	187.8	182.1	208.6	281.6	310.8
Financial assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	185.4	188.8	190.7	185.8	212.0	284.6	313.5
Inventories	67.4	86.7	122.4	107.5	107.0	113.5	119.7
Accounts receivable	33.1	40.8	55.7	75.2	76.8	81.6	88.4
Liquid assets	17.1	8.3	9.2	11.9	13.3	19.9	38.5
Other short-term assets	51.2	53.0	44.8	44.3	44.9	46.8	49.4
Current assets	168.9	188.8	232.1	238.9	241.9	261.8	296.0
Total Assets	354.3	377.7	422.9	424.7	453.8	546.4	609.4
Liabilities and shareholders' equity							
Subscribed capital	101.8	101.8	101.8	101.8	101.8	101.8	101.8
Capital reserve	-4.2	-1.7	5.1	7.2	11.8	16.7	22.6
Retained earnings	-25.5	-10.3	30.8	43.7	71.9	101.5	137.7
Other equity components	-5.2	-2.1	6.3	9.0	14.8	20.9	28.3
Shareholders' equity	66.9	87.6	144.0	161.6	200.2	240.8	290.4
Minority interest	1.8	1.9	1.9	1.9	2.0	2.1	2.2
Total equity	68.7	89.6	145.9	163.6	202.3	242.9	292.6
Provisions	168.9	167.3	109.1	123.5	124.9	129.1	134.7
thereof provisions for pensions and similar obligations	141.8	140.0	90.1	100.3	101.3	104.5	108.8
Financial liabilities (total)	60.7	48.0	93.9	57.5	40.3	48.0	20.6
Short-term financial liabilities	12.7	10.5	66.4	8.8	6.0	9.2	9.7
Accounts payable	20.9	32.8	37.4	31.6	39.2	41.7	45.1
Other liabilities	35.1	39.9	36.5	48.5	47.2	84.7	116.4
Liabilities	285.6	288.1	276.9	261.1	251.6	303.5	316.8
Total liabilities and shareholders' equity	354.3	377.7	422.9	424.7	453.8	546.4	609.4

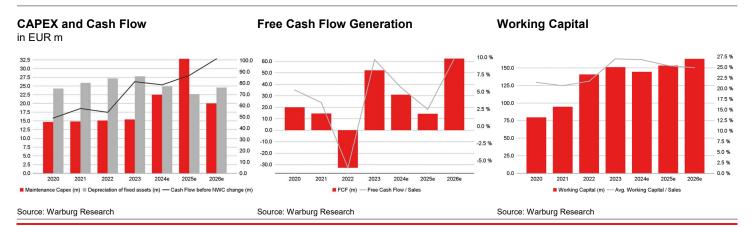
Financial Ratios							
	2020	2021	2022	2023	2024e	2025e	2026e
Efficiency of Capital Employment							
Operating Assets Turnover	1.4 x	1.5 x	1.7 x	1.6 x	1.6 x	1.3 x	1.3 x
Capital Employed Turnover	1.5 x	1.6 x	1.7 x	1.7 x	1.7 x	1.6 x	1.7 x
ROA	10.6 %	14.6 %	15.8 %	18.6 %	24.0 %	19.6 %	21.0 %
Return on Capital							
ROCE (NOPAT)	8.9 %	10.9 %	8.9 %	12.7 %	17.1 %	16.7 %	18.2 %
ROE	31.1 %	35.7 %	25.9 %	22.7 %	28.1 %	25.3 %	24.8 %
Adj. ROE	31.1 %	35.7 %	25.9 %	22.7 %	28.1 %	25.3 %	24.8 %
Balance sheet quality							
Net Debt	185.4	179.8	174.8	145.9	128.3	132.6	90.9
Net Financial Debt	43.6	39.8	84.7	45.6	27.0	28.1	-17.9
Net Gearing	270.0 %	200.7 %	119.8 %	89.2 %	63.5 %	54.6 %	31.1 %
Net Fin. Debt / EBITDA	81.1 %	64.1 %	137.8 %	56.1 %	26.5 %	25.9 %	n.a.
Book Value / Share	6.6	8.6	14.2	15.9	19.7	23.7	28.5
Book value per share ex intangibles	6.4	8.4	13.9	15.5	19.4	23.4	28.3





Consolidated cash flow statement							
In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Net income	19.9	27.8	30.2	34.8	51.0	56.0	66.0
Depreciation of fixed assets	24.3	25.9	27.2	27.8	24.9	22.7	24.6
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	-1.2	-1.4	-1.7	-1.9	1.3	4.1	5.4
Increase/decrease in long-term provisions	-1.2	-1.4	-1.7	-1.9	1.3	4.1	5.4
Other non-cash income and expenses	7.2	6.6	-0.1	22.5	0.0	0.0	0.0
Cash Flow before NWC change	49.0	57.4	54.0	81.3	78.5	86.8	101.5
Increase / decrease in inventory	5.3	-16.5	-37.9	9.6	0.5	-6.5	-6.2
Increase / decrease in accounts receivable	-5.8	1.8	-19.9	-18.0	-2.2	-6.8	-9.3
Increase / decrease in accounts payable	0.0	0.0	0.0	0.0	0.0	0.2	0.2
Increase / decrease in other working capital positions	0.2	0.3	-0.3	-0.1	6.3	40.0	35.1
Increase / decrease in working capital (total)	-0.3	-14.4	-58.2	-8.6	4.7	26.8	19.8
Net cash provided by operating activities [1]	48.7	43.0	-4.2	72.7	83.2	113.7	121.2
Investments in intangible assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Investments in property, plant and equipment	-28.8	-28.5	-29.1	-20.6	-52.3	-99.4	-58.9
Payments for acquisitions	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Income from asset disposals	0.0	0.1	0.6	0.0	0.0	0.0	0.0
Net cash provided by investing activities [2]	-28.8	-28.5	-28.5	-20.5	-52.3	-99.4	-58.9
Change in financial liabilities	-1.9	-12.7	45.9	-36.4	-17.2	7.7	-27.4
Dividends paid	-7.8	-8.0	-10.3	-10.9	-12.3	-15.4	-16.4
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	-1.0	0.0	0.0	0.0	0.0	0.0
Other	-2.0	-1.9	-1.9	-1.9	0.0	0.0	0.0
Net cash provided by financing activities [3]	-11.7	-23.6	33.6	-49.2	-29.5	-7.6	-43.7
Change in liquid funds [1]+[2]+[3]	8.2	-9.3	0.8	3.3	1.4	6.7	18.6
Effects of exchange-rate changes on cash	-0.1	0.3	0.1	-0.3	0.0	0.0	0.0
Cash and cash equivalent at end of period	17.1	8.3	9.2	11.9	13.3	19.9	38.5

Financial Ratios							
	2020	2021	2022	2023	2024e	2025e	2026e
Cash Flow							
FCF	19.9	14.5	-32.8	52.1	30.9	14.3	62.3
Free Cash Flow / Sales	5.2 %	3.4 %	-6.0 %	9.6 %	5.6 %	2.4 %	9.8 %
Free Cash Flow Potential	30.4	38.9	43.1	50.8	57.8	52.0	78.3
Free Cash Flow / Net Profit	100.9 %	52.7 %	-109.0 %	150.6 %	60.8 %	25.6 %	94.7 %
Interest Received / Avg. Cash	0.1 %	0.0 %	0.5 %	3.0 %	3.3 %	2.8 %	2.4 %
Interest Paid / Avg. Debt	3.5 %	2.7 %	3.5 %	7.7 %	7.3 %	5.6 %	8.7 %
Management of Funds							
Investment ratio	7.6 %	6.8 %	5.4 %	3.8 %	9.5 %	16.9 %	9.3 %
Maint. Capex / Sales	3.9 %	3.5 %	2.8 %	2.9 %	4.1 %	5.6 %	3.2 %
Capex / Dep	124.8 %	116.6 %	113.8 %	79.4 %	199.8 %	371.6 %	196.3 %
Avg. Working Capital / Sales	21.4 %	20.6 %	21.7 %	27.0 %	26.8 %	25.4 %	24.9 %
Trade Debtors / Trade Creditors	158.6 %	124.6 %	149.0 %	238.4 %	195.8 %	195.8 %	195.8 %
Inventory Turnover	2.0 x	2.0 x	2.4 x	2.1 x	1.9 x	1.9 x	1.9 x
Receivables collection period (days)	32	35	38	51	51	51	51
Payables payment period (days)	58	70	47	51	69	71	73
Cash conversion cycle (Days)	160	151	145	174	170	172	171





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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
Alzchem	5	https://www.mmwarburg.com/disclaimer/disclaimer_en/DE000A2YNT30.htm



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Investment recommendation: expected direction of the share price development of the financial instrument up to the given <u>price target</u> in the opinion of the analyst who covers this financial instrument.

<u>"_"</u>	Rating suspended:	The available information currently does not permit an evaluation of the company.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
-H-	Hold:	The price of the analysed financial instrument is expected to remain mostly flat over the next 12 months.
-B-	Buy:	The price of the analysed financial instrument is expected to rise over the next 12 months.

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Rating	Number of stocks	% of Universe
Buy	146	72
Hold	42	21
Sell	9	4
Rating suspended	6	3
Total	203	100

### WARBURG RESEARCH GMBH - ANALYSED RESEARCH UNIVERSE BY RATING ...

... taking into account only those companies which were provided with major investment services in the last twelve months.

Rating	Number of stocks	% of Universe
Buy	40	75
Hold	8	15
Sell	2	4
Rating suspended	3	6
Total	53	100

### PRICE AND RATING HISTORY ALZCHEM AS OF 28.02.2025



Markings in the chart show rating changes by Warburg Research GmbH in the last 12 months. Every marking details the date and closing price on the day of the rating change.



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