

Buy EUR 39.00 Price EUR 22.65 Upside 72.2 %	Value Indicators: EUR DCF: 39.46 Peer group 2025e: 41.58	Warburg Risk Score: 3.3 Balance Sheet Score: 5.0 Market Liquidity Score: 1.5	Description: Leading international manufacturer of combined heat and power plants and large heat pumps
	Market Snapshot: EUR m Market cap: 406.3 No. of shares (m): 17.9 EV: 386.5 Freefloat MC: 223.1 Ø Trad. Vol. (30d): 351.42 th	Shareholders: Freefloat 54.91 % Christian Grotholt, CEO 29.64 % Ludger Gausling 15.45 %	Key Figures (WRe): 2024e Beta: 1.2 Price / Book: 2.8 x Equity Ratio: 57 %

Best Ideas 2025: Strong order book poised to bolster margin generation

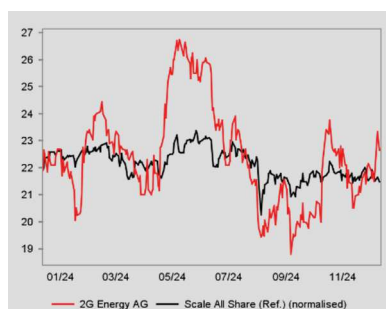
2G Energy is a German manufacturer of combined heat and power (CHP) generation units, which offer an easy-to-install and cost-competitive solution for the sustainable transition of heating and power generation of corporates and municipalities. As one-stop-shop, 2G Energy offers a competitive product portfolio, has excellent project-development and planning capabilities, and carries out the installation and servicing of the plant. However, the latest additions to the product portfolio, large heat-pumps and demand response engines for the US market, **will only become visible in the 2025 order intake and add an additional growth driver to the P&L in 2026.**

2G Energy is observing **healthy demand** for its existing product offering, **which became visible in a stellar order intake of +45.5% after 9M/24** on the back of dynamic US and Eastern European markets. The order backlog reached an all-time-high of EUR 230m at the end of Q3 (+18% yoy), laying a solid basis for upbeat revenue growth in FY2025. The management is guiding for sales of EUR 410-450m. It expects to achieve the **upper half of the guidance and full capacity utilization well into H2/25**. The high utilization rate should also bolster margin generation (EBIT), which we expect to reach 10.5% in FY 2025. While strong order execution will be key to meeting our estimate, we regard 2G Energy to be **well set for a good 2025 performance** and expect only limited adjustment potential to our margin estimate (0.5-0.7%), arising from potential bottlenecks for exogenous parts.

Order momentum is expected to remain strong in Q4/24 and H1/25, based on 2G Energy's internationalization strategy, structural growth drivers such as the energy transition in Europe and upbeat demand for CHPs in the US. Based on the attractive investment return of CHPs, its short payback-time and various use-cases, 2G Energy is poised to profit from the decarbonization trend and should **achieve top-line growth of 10% plus inflation in the coming years.**

The share-price development, though, fails to reflect the good operating performance and 2G Energy is **trading on attractive valuation multiples (P/E of 12.7x for 2025e)**. In particular, the targeted mid-term revenue growth and sustainable margin improvement of recent years are not factored into the share price. The margin growth has been a result of internal efficiency measures, streamlined production design and increasing share of service sales in 2G's revenues. Hence, we expect the EBIT margin to remain on high levels and see additional upside arising from new product lines and strong demand.

Based on the record order backlog, the expected margin-improvement potential, and strong order momentum, we see a good basis for a share-price recovery in 2025 and select 2G Energy as our top pick in the renewable sector.

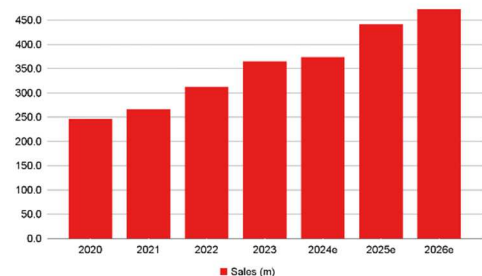


Rel. Performance vs Scale All Share	
1 month:	10.3 %
6 months:	-4.5 %
Year to date:	4.8 %
Trailing 12 months:	3.6 %

Company events:	
05.02.25	Sales Figures 2024
01.04.25	Prel. FY 2024
28.04.25	FY 2024
22.05.25	Q1

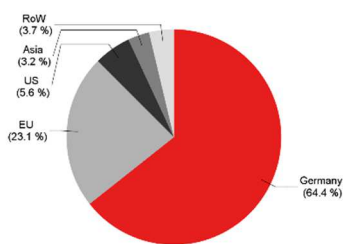
FY End: 31.12. in EUR m	CAGR (23-26e)	2020	2021	2022	2023	2024e	2025e	2026e
Sales	9.0 %	246.7	266.3	312.6	365.1	373.9	441.4	472.6
Change Sales yoy		4.4 %	8.0 %	17.4 %	16.8 %	2.4 %	18.0 %	7.1 %
Gross profit margin		35.2 %	36.7 %	36.7 %	36.4 %	39.4 %	40.7 %	41.2 %
EBITDA	19.1 %	20.3	22.0	28.7	34.6	40.7	52.8	58.4
Margin		8.2 %	8.3 %	9.2 %	9.5 %	10.9 %	12.0 %	12.4 %
EBIT	22.6 %	16.6	18.0	24.0	27.9	34.6	46.3	51.5
Margin		6.7 %	6.8 %	7.7 %	7.7 %	9.3 %	10.5 %	10.9 %
Net income	25.6 %	12.0	12.6	16.4	18.0	23.8	31.9	35.6
EPS	25.6 %	0.67	0.70	0.91	1.00	1.32	1.78	1.98
EPS adj.	25.6 %	0.67	0.70	0.91	1.00	1.32	1.78	1.98
DPS	18.1 %	0.45	0.50	0.14	0.17	0.18	0.25	0.28
Dividend Yield		2.9 %	2.1 %	0.6 %	0.7 %	0.8 %	1.1 %	1.2 %
FCFPS		0.39	0.22	-0.25	0.20	1.04	0.34	1.32
FCF / Market cap		2.5 %	0.9 %	-1.0 %	0.8 %	4.6 %	1.5 %	5.8 %
EV / Sales		1.1 x	1.6 x	1.4 x	1.2 x	1.0 x	0.9 x	0.8 x
EV / EBITDA		13.2 x	18.8 x	15.4 x	12.4 x	9.5 x	7.3 x	6.2 x
EV / EBIT		16.1 x	22.9 x	18.4 x	15.3 x	11.2 x	8.3 x	7.1 x
P / E		22.8 x	34.1 x	27.5 x	24.1 x	17.2 x	12.7 x	11.4 x
P / E adj.		22.8 x	34.1 x	27.5 x	24.1 x	17.2 x	12.7 x	11.4 x
FCF Potential Yield		5.9 %	4.1 %	4.9 %	5.9 %	7.9 %	10.2 %	11.8 %
Net Debt		-5.6	-14.6	-7.1	-4.3	-19.8	-22.8	-41.9
ROCE (NOPAT)		17.1 %	16.7 %	18.4 %	16.7 %	19.8 %	23.5 %	23.0 %
Guidance:		2024: Sales: EUR 360-390m; EBIT-margin: 8.5-10%						

Sales development in EUR m



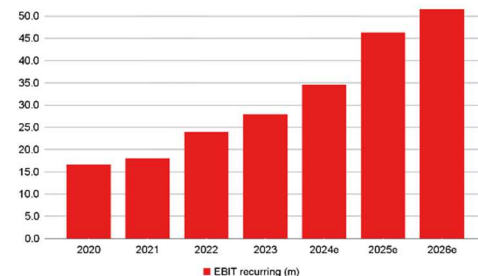
Source: Warburg Research

Sales by regions 2023



Source: Warburg Research

EBIT development in EUR m



Source: Warburg Research

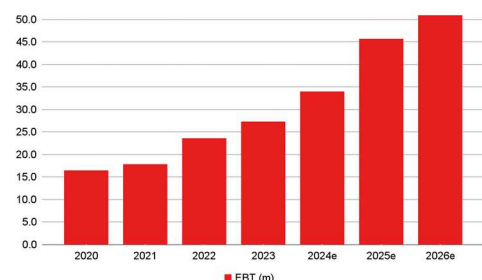
Company Background

- Established in 1995, 2G Energy released its first CHP in 1996, followed by the first biogas application in 1999
- Prior to its IPO in 2007, 2G already expanded its local footprint and entered international markets with the shipping of a CHP to Japan
- After the IPO, several international subsidiaries were formed to push the further international expansion
- In 2009, natural gas CHPs were introduced to the market, establishing a key pillar for future growth. In addition, the international expansion gained traction in the US and European countries.
- After pioneering the digitization of CHPs with its unique platform in 2016, the first hydrogen CHP was introduced in 2018. In 2023, 2G Energy added large heat-pumps to its product offering.

Competitive Quality

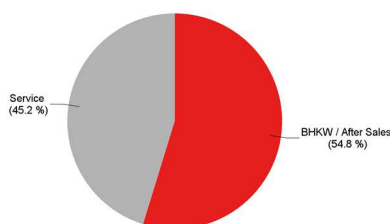
- Founded in 1995, 2G Energy quickly positioned as technology leader for biogas CHPs in Europe. Innovative designs, best-in-class performance and quality standards improved 2G's positioning.
- Offering a fitting solution for different client groups, 2G Energy stands out from its peer-group with its extensive product portfolio.
- Combining high quality products with an extensive service offering, 2G seeks to deliver best-in-class total cost of ownership for varying use-cases.
- Further product developments and an early move into the hydrogen CHP and large heat pump market provides for an additional competitive edge.
- Covering all integral parts of the value chain, 2G Energy is perfectly equipped to defend its market position and access growth.

EBT development in EUR m



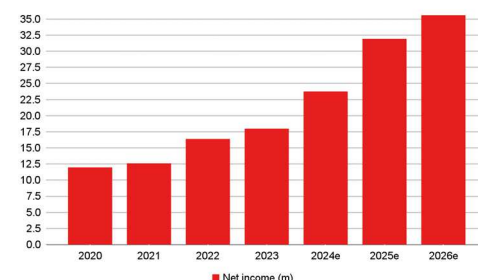
Source: Warburg Research

Sales by segments 2023



Source: Warburg Research

Net income development in EUR m



Source: Warburg Research

DCF model

Figures in EUR m	Detailed forecast period			Transitional period										Term. Value
	2024e	2025e	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	
Sales	373.9	441.4	472.6	519.9	582.2	663.7	756.7	832.3	907.2	979.8	1,038.6	1,080.2	1,112.6	
Sales change	2.4 %	18.0 %	7.1 %	10.0 %	12.0 %	14.0 %	14.0 %	10.0 %	9.0 %	8.0 %	6.0 %	4.0 %	3.0 %	3.0 %
EBIT	34.6	46.3	51.5	62.4	72.8	86.3	94.6	99.9	108.9	107.8	114.2	118.8	122.4	
EBIT-margin	9.3 %	10.5 %	10.9 %	12.0 %	12.5 %	13.0 %	12.5 %	12.0 %	12.0 %	11.0 %	11.0 %	11.0 %	11.0 %	
Tax rate (EBT)	30.1 %	30.1 %	30.1 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	30.0 %	
NOPAT	24.2	32.4	36.0	43.7	50.9	60.4	66.2	69.9	76.2	75.4	80.0	83.2	85.7	
Depreciation	6.1	6.5	6.9	7.8	8.7	10.0	11.4	12.5	13.6	14.7	15.6	16.2	16.7	
in % of Sales	1.6 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	
Changes in provisions	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Change in Liquidity from														
- Working Capital	4.5	26.4	12.8	16.9	20.6	33.5	24.0	16.6	24.0	23.2	18.8	13.3	10.4	
- Capex	6.7	5.9	6.1	6.8	8.2	10.0	11.4	12.5	13.6	14.7	15.6	16.2	16.7	
Capex in % of Sales	1.8 %	1.3 %	1.3 %	1.3 %	1.4 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	1.5 %	
- Other	0.0	0.0	0.0	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)	19.0	6.6	24.1	27.8	30.9	26.9	42.2	53.3	52.2	52.2	61.2	69.9	75.3	78
PV of FCF	18.5	5.9	19.6	20.7	21.1	16.8	24.2	27.9	25.1	23.0	24.7	25.8	25.5	425
share of PVs	6.24 %			33.36 %										60.40 %

Model parameter

Derivation of WACC:		Derivation of Beta:	
Debt ratio	10.00 %	Financial Strength	1.20
Cost of debt (after tax)	5.6 %	Liquidity (share)	1.30
Market return	8.25 %	Cyclicality	1.50
Risk free rate	2.75 %	Transparency	1.20
		Others	1.00
WACC	9.17 %	Beta	1.24

Valuation (m)

Present values 2036e	279		
Terminal Value	425		
Financial liabilities	8		
Pension liabilities	0		
Hybrid capital	0		
Minority interest	0		
Market val. of investments	0		
Liquidity	13	No. of shares (m)	17.9
Equity Value	708	Value per share (EUR)	39.46

Sensitivity Value per Share (EUR)

Beta	WACC	Terminal Growth							Beta	WACC	Delta EBIT-margin						
		2.25 %	2.50 %	2.75 %	3.00 %	3.25 %	3.50 %	3.75 %			-1.5 pp	-1.0 pp	-0.5 pp	+0.0 pp	+0.5 pp	+1.0 pp	+1.5 pp
1.44	10.2 %	31.31	31.84	32.42	33.03	33.69	34.40	35.16	1.44	10.2 %	27.30	29.21	31.12	33.03	34.94	36.86	38.77
1.34	9.7 %	33.90	34.55	35.25	36.00	36.80	37.67	38.62	1.34	9.7 %	29.79	31.86	33.93	36.00	38.06	40.13	42.20
1.29	9.4 %	35.34	36.06	36.83	37.66	38.55	39.53	40.58	1.29	9.4 %	31.19	33.34	35.50	37.66	39.82	41.97	44.13
1.24	9.2 %	36.90	37.69	38.54	39.46	40.46	41.55	42.74	1.24	9.2 %	32.70	34.96	37.21	39.46	41.71	43.97	46.22
1.19	8.9 %	38.57	39.45	40.39	41.42	42.54	43.77	45.11	1.19	8.9 %	34.35	36.71	39.07	41.42	43.78	46.14	48.49
1.14	8.7 %	40.38	41.35	42.41	43.56	44.82	46.20	47.72	1.14	8.7 %	36.16	38.62	41.09	43.56	46.03	48.50	50.97
1.04	8.2 %	44.48	45.70	47.03	48.49	50.10	51.88	53.86	1.04	8.2 %	40.30	43.03	45.76	48.49	51.22	53.95	56.68

- We have computed three different growth and valuation scenarios (base, accelerated, downward)
- As main valuation indicator, we apply our base-case DCF-valuation
- Internal efficiency measures, increasing service revenues and operating leverage boost EBIT-margin generation
- Sales is expected to experience a steep growth, reflecting the roadmap to net zero until 2030/35

Valuation	2020	2021	2022	2023	2024e	2025e	2026e
Price / Book	3.5 x	4.5 x	4.1 x	3.5 x	2.8 x	2.3 x	2.0 x
Book value per share ex intangibles	4.20	5.02	5.78	6.33	7.56	9.23	11.04
EV / Sales	1.1 x	1.6 x	1.4 x	1.2 x	1.0 x	0.9 x	0.8 x
EV / EBITDA	13.2 x	18.8 x	15.4 x	12.4 x	9.5 x	7.3 x	6.2 x
EV / EBIT	16.1 x	22.9 x	18.4 x	15.3 x	11.2 x	8.3 x	7.1 x
EV / EBIT adj.*	16.1 x	22.9 x	20.2 x	15.3 x	11.2 x	8.3 x	7.1 x
P / FCF	39.4 x	106.9 x	n.a.	119.9 x	21.8 x	65.9 x	17.2 x
P / E	22.8 x	34.1 x	27.5 x	24.1 x	17.2 x	12.7 x	11.4 x
P / E adj.*	22.8 x	34.1 x	27.5 x	24.1 x	17.2 x	12.7 x	11.4 x
Dividend Yield	2.9 %	2.1 %	0.6 %	0.7 %	0.8 %	1.1 %	1.2 %
FCF Potential Yield (on market EV)	5.9 %	4.1 %	4.9 %	5.9 %	7.9 %	10.2 %	11.8 %

*Adjustments made for: -

Consolidated profit & loss

In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Sales	246.7	266.3	312.6	365.1	373.9	441.4	472.6
Change Sales yoy	4.4 %	8.0 %	17.4 %	16.8 %	2.4 %	18.0 %	7.1 %
Increase / decrease in inventory	7.4	2.6	26.0	5.8	9.8	6.8	7.1
Own work capitalised	0.1	0.0	0.2	0.2	0.0	0.0	0.0
Total Sales	254.2	268.9	338.8	371.1	383.7	448.2	479.7
Material expenses	167.3	171.3	224.1	238.3	236.5	268.7	284.9
Gross profit	87.0	97.7	114.7	132.8	147.3	179.5	194.7
<i>Gross profit margin</i>	<i>35.2 %</i>	<i>36.7 %</i>	<i>36.7 %</i>	<i>36.4 %</i>	<i>39.4 %</i>	<i>40.7 %</i>	<i>41.2 %</i>
Personnel expenses	44.3	49.4	57.0	64.3	65.9	77.3	81.9
Other operating income	2.3	3.4	6.2	3.1	1.5	0.5	0.0
Other operating expenses	24.6	29.7	35.3	36.9	42.2	49.9	54.3
Unfrequent items	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBITDA	20.3	22.0	28.7	34.6	40.7	52.8	58.4
<i>Margin</i>	<i>8.2 %</i>	<i>8.3 %</i>	<i>9.2 %</i>	<i>9.5 %</i>	<i>10.9 %</i>	<i>12.0 %</i>	<i>12.4 %</i>
Depreciation of fixed assets	3.0	3.2	3.7	5.0	4.4	4.7	5.1
EBITA	17.3	18.8	24.9	29.6	36.3	48.1	53.4
Amortisation of intangible assets	0.7	0.7	0.9	1.7	1.7	1.8	1.8
Goodwill amortisation	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	16.6	18.0	24.0	27.9	34.6	46.3	51.5
<i>Margin</i>	<i>6.7 %</i>	<i>6.8 %</i>	<i>7.7 %</i>	<i>7.7 %</i>	<i>9.3 %</i>	<i>10.5 %</i>	<i>10.9 %</i>
EBIT adj.	16.6	18.0	21.9	27.9	34.6	46.3	51.5
Interest income	0.2	0.1	0.1	0.1	0.0	0.0	0.0
Interest expenses	0.4	0.3	0.4	0.6	0.6	0.6	0.6
Other financial income (loss)	0.0	0.0	-0.1	-0.1	0.0	0.0	0.0
EBT	16.5	17.8	23.6	27.3	34.0	45.7	50.9
<i>Margin</i>	<i>6.7 %</i>	<i>6.7 %</i>	<i>7.5 %</i>	<i>7.5 %</i>	<i>9.1 %</i>	<i>10.4 %</i>	<i>10.8 %</i>
Total taxes	4.5	5.2	7.2	9.3	10.2	13.8	15.3
Net income from continuing operations	12.0	12.6	16.4	18.0	23.8	31.9	35.6
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	12.0	12.6	16.4	18.0	23.8	31.9	35.6
Minority interest	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net income	12.0	12.6	16.4	18.0	23.8	31.9	35.6
<i>Margin</i>	<i>4.9 %</i>	<i>4.7 %</i>	<i>5.2 %</i>	<i>4.9 %</i>	<i>6.4 %</i>	<i>7.2 %</i>	<i>7.5 %</i>
Number of shares, average	17.9	17.9	17.9	17.9	17.9	17.9	17.9
EPS	0.67	0.70	0.91	1.00	1.32	1.78	1.98
EPS adj.	0.67	0.70	0.91	1.00	1.32	1.78	1.98

*Adjustments made for:

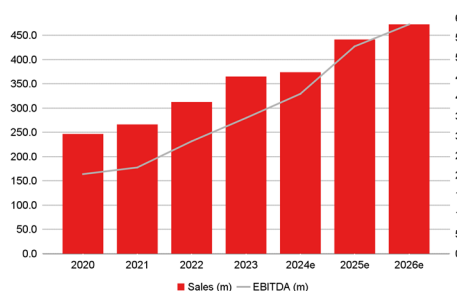
Guidance: 2024: Sales: EUR 360-390m; EBIT-margin: 8.5-10%

Financial Ratios

	2020	2021	2022	2023	2024e	2025e	2026e
Total Operating Costs / Sales	94.8 %	92.7 %	99.2 %	92.2 %	91.7 %	89.6 %	89.1 %
Operating Leverage	1.5 x	1.1 x	1.9 x	1.0 x	9.8 x	1.9 x	1.6 x
EBITDA / Interest expenses	51.0 x	71.7 x	74.7 x	55.8 x	65.3 x	84.8 x	93.8 x
Tax rate (EBT)	27.4 %	29.2 %	30.6 %	34.0 %	30.1 %	30.1 %	30.1 %
Dividend Payout Ratio	67.5 %	71.0 %	15.3 %	16.9 %	13.6 %	14.0 %	14.1 %
Sales per Employee	341,257	349,080	371,291	386,758	n.a.	n.a.	n.a.

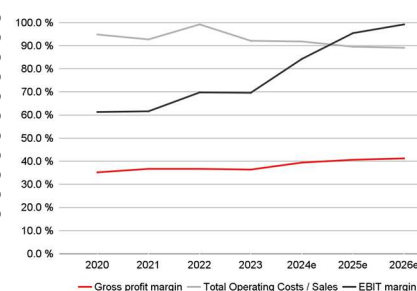
Sales, EBITDA

in EUR m

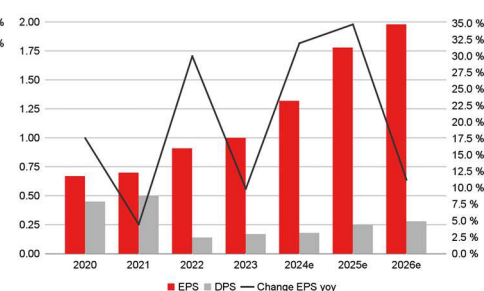


Operating Performance

in %



Performance per Share



Source: Warburg Research

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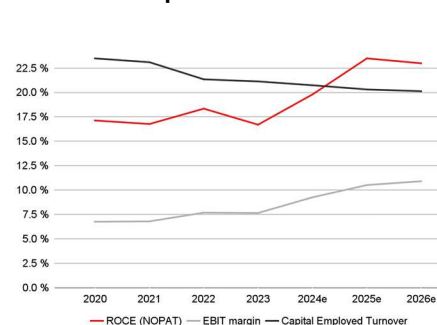
Consolidated balance sheet

In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Assets							
Goodwill and other intangible assets	3.0	4.5	5.0	10.3	9.0	7.8	6.4
thereof other intangible assets	0.5	1.0	1.1	1.0	-0.2	-1.5	-2.8
thereof Goodwill	2.3	3.3	3.0	6.9	6.9	6.9	6.9
Property, plant and equipment	22.9	22.6	26.8	28.4	30.2	30.8	31.3
Financial assets	0.9	0.0	0.1	0.1	0.1	0.1	0.1
Other long-term assets	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Fixed assets	26.8	27.1	31.9	38.7	39.3	38.7	37.8
Inventories	60.8	72.2	102.6	109.8	116.9	133.8	143.2
Accounts receivable	42.2	43.4	57.1	58.5	63.5	77.4	82.9
Liquid assets	11.0	19.9	13.5	12.6	28.1	31.1	50.2
Other short-term assets	5.9	7.1	6.5	7.8	7.8	7.8	7.8
Current assets	119.8	142.6	179.7	188.7	216.3	250.1	284.1
Total Assets	146.6	169.7	211.6	227.4	255.7	288.8	322.0
Liabilities and shareholders' equity							
Subscribed capital	4.4	4.5	17.9	17.9	17.9	17.9	17.9
Capital reserve	11.2	16.4	3.0	3.0	3.0	3.0	3.0
Retained earnings	63.7	74.3	88.5	103.9	124.6	153.3	184.4
Other equity components	-1.0	-0.7	-0.7	-0.9	-0.8	-0.8	-0.8
Shareholders' equity	78.4	94.6	108.7	123.9	144.7	173.4	204.5
Minority interest	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Total equity	78.3	94.5	108.6	123.9	144.7	173.4	204.5
Provisions	13.4	17.7	21.4	24.4	24.4	24.4	24.4
thereof provisions for pensions and similar obligations	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Financial liabilities (total)	5.5	5.3	6.3	8.3	8.3	8.3	8.3
Short-term financial liabilities	1.3	1.9	2.5	2.7	2.7	2.7	2.7
Accounts payable	10.0	11.5	20.5	17.1	24.6	29.0	31.1
Other liabilities	39.4	40.7	54.7	53.7	53.7	53.7	53.7
Liabilities	68.2	75.2	103.0	103.5	111.0	115.4	117.5
Total liabilities and shareholders' equity	146.6	169.7	211.6	227.4	255.7	288.8	322.0

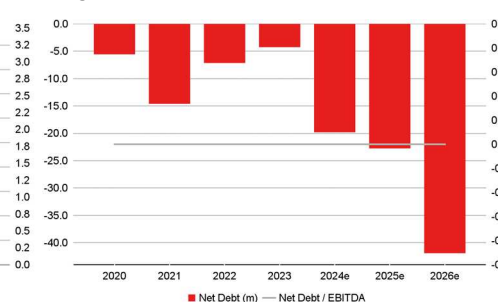
Financial Ratios

	2020	2021	2022	2023	2024e	2025e	2026e
Efficiency of Capital Employment							
Operating Assets Turnover	2.9 x	2.8 x	2.6 x	2.6 x	2.6 x	2.6 x	2.5 x
Capital Employed Turnover	3.4 x	3.3 x	3.1 x	3.1 x	3.0 x	2.9 x	2.9 x
ROA	44.7 %	46.5 %	51.4 %	46.4 %	60.4 %	82.5 %	94.1 %
Return on Capital							
ROCE (NOPAT)	17.1 %	16.7 %	18.4 %	16.7 %	19.8 %	23.5 %	23.0 %
ROE	16.3 %	14.6 %	16.1 %	15.5 %	17.7 %	20.1 %	18.8 %
Adj. ROE	16.3 %	14.6 %	16.1 %	15.5 %	17.7 %	20.1 %	18.8 %
Balance sheet quality							
Net Debt	-5.6	-14.6	-7.1	-4.3	-19.8	-22.8	-41.9
Net Financial Debt	-5.6	-14.6	-7.1	-4.3	-19.8	-22.8	-41.9
Net Gearing	-7.1 %	-15.5 %	-6.6 %	-3.4 %	-13.7 %	-13.1 %	-20.5 %
Net Fin. Debt / EBITDA	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.	n.a.
Book Value / Share	4.4	5.3	6.1	6.9	8.1	9.7	11.4
Book value per share ex intangibles	4.2	5.0	5.8	6.3	7.6	9.2	11.0

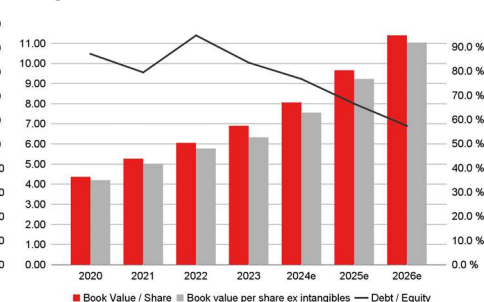
ROCE Development



Net debt in EUR m



Book Value per Share in EUR



Source: Warburg Research

Source: Warburg Research

Source: Warburg Research

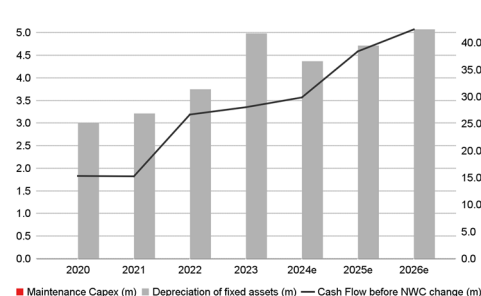
Consolidated cash flow statement

In EUR m	2020	2021	2022	2023	2024e	2025e	2026e
Net income	12.0	12.6	16.4	18.0	23.8	31.9	35.6
Depreciation of fixed assets	3.0	3.2	3.7	5.0	4.4	4.7	5.1
Amortisation of goodwill	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Amortisation of intangible assets	0.7	0.7	0.9	1.7	1.7	1.8	1.8
Increase/decrease in long-term provisions	-2.0	3.5	3.4	-1.5	0.0	0.0	0.0
Other non-cash income and expenses	1.7	-4.8	2.3	4.9	0.0	0.0	0.0
Cash Flow before NWC change	15.3	15.3	26.7	28.0	29.9	38.4	42.5
Increase / decrease in inventory	3.3	-7.0	-17.2	-11.1	-7.1	-16.9	-9.4
Increase / decrease in accounts receivable	-5.1	-0.7	-13.4	-1.2	-5.0	-13.9	-5.5
Increase / decrease in accounts payable	-3.7	1.3	8.9	-3.9	7.5	4.4	2.1
Increase / decrease in other working capital positions	-0.1	0.0	0.0	0.0	0.0	0.0	0.0
Increase / decrease in working capital (total)	-5.7	-6.4	-21.7	-16.3	-4.5	-26.4	-12.8
Net cash provided by operating activities [1]	9.7	8.9	4.9	11.8	25.3	12.0	29.7
Investments in intangible assets	-0.4	-0.8	-1.2	-1.4	-0.5	-0.5	-0.5
Investments in property, plant and equipment	-2.4	-4.0	-8.2	-6.7	-6.2	-5.4	-5.6
Payments for acquisitions	0.0	-1.2	-0.8	-3.5	0.0	0.0	0.0
Financial investments	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
Income from asset disposals	0.4	3.3	0.5	0.2	0.0	0.0	0.0
Net cash provided by investing activities [2]	-2.1	-1.9	-9.8	-11.4	-6.7	-5.9	-6.1
Change in financial liabilities	-5.0	-1.3	1.0	1.9	0.0	0.0	0.0
Dividends paid	-2.0	-2.0	-2.2	-2.5	-3.0	-3.2	-4.5
Purchase of own shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital measures	0.0	5.3	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net cash provided by financing activities [3]	-7.4	1.6	-1.6	-1.2	-3.0	-3.2	-4.5
Change in liquid funds [1]+[2]+[3]	0.2	8.6	-6.4	-0.9	15.6	2.9	19.2
Effects of exchange-rate changes on cash	0.1	0.1	-0.1	-0.1	0.0	0.0	0.0
Cash and cash equivalent at end of period	10.9	19.7	13.1	12.3	28.1	31.1	50.2

Financial Ratios

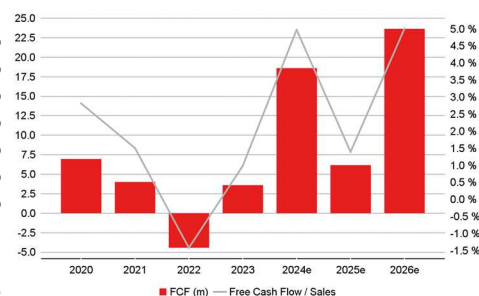
	2020	2021	2022	2023	2024e	2025e	2026e
Cash Flow							
FCF	7.0	4.0	-4.4	3.6	18.6	6.2	23.6
Free Cash Flow / Sales	2.8 %	1.5 %	-1.4 %	1.0 %	5.0 %	1.4 %	5.0 %
Free Cash Flow Potential	15.8	16.8	21.4	25.3	30.5	39.0	43.1
Free Cash Flow / Net Profit	58.1 %	31.8 %	-27.0 %	20.0 %	78.3 %	19.3 %	66.4 %
Interest Received / Avg. Cash	2.0 %	0.6 %	0.5 %	0.4 %	0.0 %	0.0 %	0.0 %
Interest Paid / Avg. Debt	5.0 %	5.7 %	6.6 %	8.5 %	7.5 %	7.5 %	7.5 %
Management of Funds							
Investment ratio	1.1 %	1.8 %	3.0 %	2.2 %	1.8 %	1.3 %	1.3 %
Maint. Capex / Sales	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %
Capex / Dep	74.5 %	123.1 %	200.6 %	122.5 %	110.0 %	90.2 %	87.7 %
Avg. Working Capital / Sales	24.4 %	25.4 %	26.7 %	28.1 %	30.3 %	29.1 %	31.4 %
Trade Debtors / Trade Creditors	421.2 %	378.0 %	278.8 %	342.6 %	258.1 %	266.9 %	266.6 %
Inventory Turnover	2.8 x	2.4 x	2.2 x	2.2 x	2.0 x	2.0 x	2.0 x
Receivables collection period (days)	62	59	67	59	62	64	64
Payables payment period (days)	22	24	33	26	38	39	40
Cash conversion cycle (Days)	108	121	128	139	142	151	156

CAPEX and Cash Flow
in EUR m



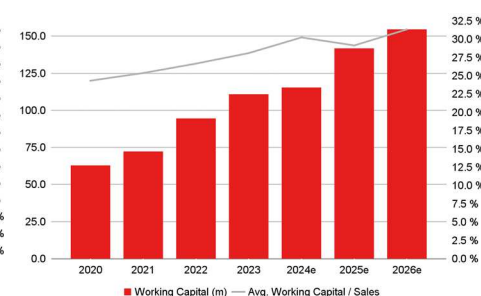
Source: Warburg Research

Free Cash Flow Generation



Source: Warburg Research

Working Capital



Source: Warburg Research

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Company	Disclosure	Link to the historical price targets and rating changes (last 12 months)
2G Energy	3, 5	https://www.mmwarburg.com/disclaimer/disclaimer_en/DE000A0HL8N9.htm

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

-B-	Buy:	The price of the analysed financial instrument is expected to rise 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.
-S-	Sell:	The price of the analysed financial instrument is expected to fall over the next 12 months.
“-“	Rating suspended:	The available information currently does not permit an evaluation of the company.

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Rating	Number of stocks	% of Universe
Buy	142	70
Hold	43	21
Sell	11	5
Rating suspended	6	3
Total	202	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	43	78
Hold	7	13
Sell	2	4
Rating suspended	3	5
Total	55	100

PRICE AND RATING HISTORY 2G ENERGY AS OF 12.12.2024



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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