

MODULIGHT OYJ

8/24/2026 11:20 am EEST

This is a translated version of "Painetta hinnoittelussa" report,
published on 8/23/2026



Antti Siltanen, Analyst
+358 45 119 6869
antti.siltanen@inderes.fi

INDERES CORPORATE CUSTOMER
COMPANY REPORT



Pricing under pressure

Modulight's Q2 revenue and earnings declined year-on-year and missed our forecast. The decrease was impacted by the increased share of lower-priced prototype deliveries and delays in some projects. On the positive side, recurring PPT revenue grew by triple digits. We are lowering our revenue and cost estimates for the coming years due to slower-than-expected development. We revise our target price to EUR 1.1 (from EUR 1.2) due to estimate changes and reiterate our Reduce recommendation.

Revenue was burdened by the decrease in prototype prices

Modulight's Q2 revenue was 1.60 MEUR, missing our forecast (1.87 MEUR). This was an 18% decrease from the comparison period (Q2'25: 1.96 MEUR). According to the company, the decrease was primarily due to an increased share of prototypes delivered to major customers at low prices. In addition, some deliveries were postponed. PPT revenue continued its triple-digit growth (H1: +137%) but was still too small to compensate for the weakness in other deliveries. The company itself particularly highlighted the completion of patient enrollment for a Phase 3 trial. This is possibly Aura Biosciences' Phase 3 eye cancer project (planned readout in H2'27). A launch could occur in 2029 if the study results are sufficiently good and the FDA grants marketing authorization.

Money still flowing in the wrong direction

EBIT landed at -1.35 MEUR, declining year-on-year (Q2'25: -1.06 MEUR). This was in line with our forecast of -1.29 MEUR. Operating costs were also in line with our expectations. EBITDA was barely positive (0.04 MEUR), but it gives an overly optimistic picture of the earnings capacity due to the capitalization of expenses (0.83 MEUR). Depreciation (1.38 MEUR) increased from the comparison period, which burdened the operating profit. Cash flow after investments was -0.83 MEUR and net cash was 5.8 MEUR. Cash burn has slowed down from last year, and the outlook for cash adequacy has gradually improved.

However, we believe the financial risk remains clearly elevated. We believe the current cash reserves may be sufficient, but this is uncertain. In our estimation, an approximately 1 MEUR higher quarterly revenue with current fixed costs would be sufficient for cash flows to turn positive.

We are lowering our forecasts due to slower-than-expected development

The company reiterated its guidance for the current year, expecting revenue and EBITDA to grow compared to the previous year. Achieving this target requires a clear improvement towards the end of the year, for which visibility is low. We are lowering our revenue forecasts for the coming years by 10–12% due to slower-than-expected development. Our growth forecast for the current year corresponds to achieving the guidance by a narrow margin. Our EBIT estimates for the next few years are clearly down. However, this is largely due to a revision of depreciations, so the impact of forecast changes on cash flow is considerably more moderate than what could be inferred from the operating profit. At the EBITDA level, the changes remain moderate.

The risk/reward ratio remains unsatisfactory due to unprofitability and weak visibility

We reiterate our Reduce recommendation and lower our target price to EUR 1.1 (previously EUR 1.2) in accordance with our estimate changes. Due to the loss-making business, we rely on the EV/S multiple and DCF calculation for valuation. On our updated estimates, EV/S multiples are around 5.9x and 4.5x for 2026-27, which is a rather high level and requires a clear acceleration in growth. The baseline scenario in our DCF calculation gives the stock a value of EUR 1.1. In our view, the risk/reward ratio remains unsatisfactory due to low visibility, continued unprofitability for the time being, and elevated financial risk.

Recommendation

Reduce

(was Reduce)

Target price:

EUR 1.10

(was EUR 1.20)

Share price:

EUR 1.07

Business risk



Valuation risk



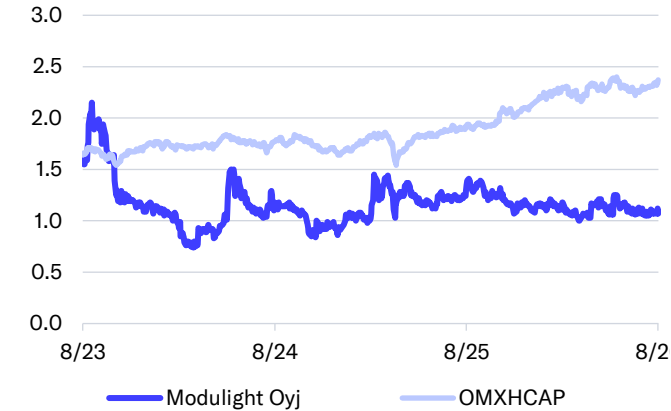
	2025	2026e	2027e	2028e
Revenue	7.1	7.2	9.8	12.5
growth-%	73%	1%	36%	28%
EBIT adj.	-4.6	-4.9	-3.8	-1.5
EBIT-% adj.	-65.8 %	-69.1 %	-38.6 %	-12.2 %
Net Income	-4.6	-4.9	-3.1	-1.3
EPS (adj.)	-0.11	-0.11	-0.07	-0.03
P/E (adj.)	neg.	neg.	neg.	neg.
P/B	1.1	1.1	1.2	1.3
Dividend yield-%	0.0 %	0.0 %	0.0 %	0.0 %
EV/EBIT (adj.)	neg.	neg.	neg.	neg.
EV/EBITDA	neg.	>100	22.5	12.3
EV/S	5.8	5.9	4.5	3.6

Source: Inderes

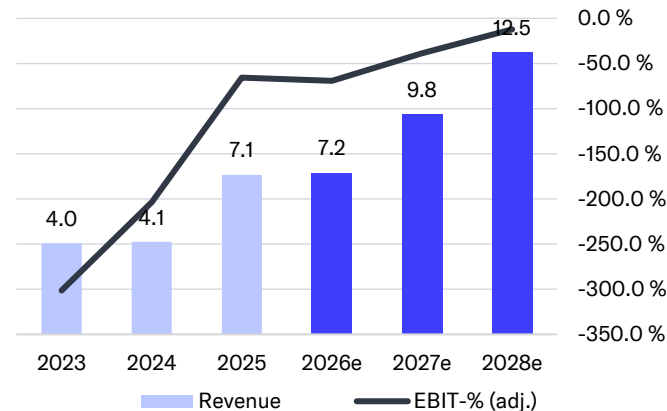
Guidance

Modulight estimates that the Company's revenue and profitability will increase compared to the previous year.

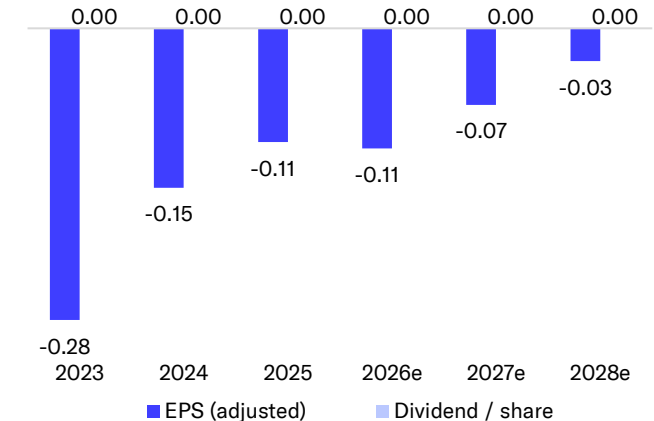
Share price



Revenue and EBIT % (adj.)



EPS and dividend



Value drivers

- A defensive market with growth well into the future
- Technological expertise, ability to tailor products and build cloud services gives Modulight a competitive advantage
- A model based on license fees and pay-per-treatment pricing can be highly scalable if successful

Risk factors

- Medical development projects progress slowly, and their commercialization is uncertain.
- Growth is poorly predictable
- Low visibility of projects and their progress
- Immature and concentrated customer base brings more risk

Valuation	2026e	2027e	2028e
Share price	1.07	1.07	1.07
Number of shares, millions	42.6	42.6	42.6
Market cap	46	46	46
EV	42	44	45
P/E (adj.)	neg.	neg.	neg.
P/E	neg.	neg.	neg.
P/B	1.1	1.2	1.3
P/S	6.4	4.7	3.7
EV/Sales	5.9	4.5	3.6
EV/EBITDA	>100	22.5	12.3
EV/EBIT (adj.)	neg.	neg.	neg.
Payout ratio (%)	0.0 %	0.0 %	0.0 %
Dividend yield-%	0.0 %	0.0 %	0.0 %

Source: Inderes

Revenue lagged due to pricing and delays

Estimates vs. outcome

- Revenue was 1.60 MEUR, falling short of our 1.87 MEUR forecast.
- We expected a decline from the comparison period, which was reinforced by a non-recurring quantum computing project. However, the decrease was larger than we expected due to pricing pressures and timing delays.
- PPT revenue progressed strongly (+137% in H1), but its absolute level is still too low to turn the overall picture around.
- Strong PPT revenue likely explains the better-than-expected EBITDA, which was barely positive (+0.04 MEUR). EBITDA is improved by the capitalization of costs on the balance sheet (0.8 MEUR).
- EBIT of -1.35 MEUR was in line with our estimate, which is explained by higher depreciation than we expected.
- Operating costs were roughly in line with our expectations.
- Cash and cash equivalents at the end of the period were 7.80 MEUR and net cash was 5.76 MEUR. Cash reserves should be sufficient until at least the end of 2027, although assessing the development is challenging.
- Cash flow after investments was -0.83 MEUR. There were no fluctuations in working capital, so we believe the figure provides a realistic picture of operational cash consumption.

Operational earnings drivers

- Modulight's recurring PPT revenue is mainly generated from ophthalmology treatments in the US (Visudyne treatment) and cancer treatments in clinical trials.
- Of these, we believe ophthalmic treatments are more stable, and clinical trial activity depends on the number of studies, their maturity (phases), and the progress of individual studies.
- The most significant known driver in cancer medicine is Aura Biosciences' pivotal Phase 3 trial in ocular melanoma (choroidal melanoma), with results expected in H2'27.
- Good results could lead to regulatory approval and defensive revenue once actual patient treatments begin, which we estimate will be in 2029 at the earliest.
- Otherwise, the company's business is currently mainly project- and piloting-based, but the company has communicated opportunities to move towards mass production in certain projects in the near future.
- Modulight has succeeded in raising its gross margin on average to ~80%, which corresponds to the excellent pre-IPO level.
- After the change negotiations at the end of 2025, the company's cost level and headcount have decreased, which supports profitability and cash flow.

Estimates MEUR / EUR	Q2'25 Comparison	Q2'26 Actualized	Q2'26e Inderes	Q2'26e Consensus	Consensus Low High	2026e Inderes
Revenue	1.96	1.60	1.87			7.2
EBITDA	-0.04	0.04	-0.27			0.3
EBIT	-1.06	-1.35	-1.29			-4.9
EPS (reported)	-0.03	-0.03	-0.03			-0.11
Revenue growth-%	103.3 %	-18.2 %	-4.6 %			1.2 %
EBIT-% (adj.)	-53.8 %	0.0 %	-68.7 %			-69.1 %

Source: Inderes

Downward revisions in estimates

Estimate revisions

- We lowered our revenue estimates for the coming years by 10-12%. The change is based on slower-than-expected development.
- The pricing pressures highlighted by the company are likely to be a more prolonged drag on revenue development.
- Our earnings forecasts fall sharply due to lower revenue and a higher level of depreciation.
- However, the increase in depreciation does not affect the cash flow forecasts, so the changes at the EBITDA level remain moderate.
- Based on our current forecasts, the cash reserves will be sufficient until cash flows turn positive, but there is significant uncertainty due to limited visibility.

Underlying assumptions of estimates

- Increased use of the pay-per-treatment (PPT) model grows recurring revenue.
- The therapeutic driver of the PPT model is currently the treatment of age-related macular degeneration in the US. Visibility into projects and their revenue development is very low.
- Maturation of the project portfolio: an increase in the number of projects and their gradual development towards approved patient treatments or large-scale industrial production. Projects generate one-off milestone payments and, if broad commercialization is successful, recurring revenue.
- Successes in other high value-added solutions, such as quantum computing, bring additional potential.

Estimate revisions MEUR / EUR	2026e Old	2026e New	Change %	2027e Old	2027e New	Change %	2028e Old	2028e New	Change %
Revenue	8.0	7.2	-10%	11.0	9.8	-12%	14.0	12.5	-11%
EBITDA	0.6	0.3	-48%	1.2	2.0	70%	3.8	3.6	-5%
EBIT	-3.9	-4.9	-27%	-2.2	-3.8	-68%	0.2	-1.5	-712%
PTP	-3.1	-4.9	-56%	-2.3	-3.8	-61%	0.1	-1.6	-1192%
EPS (excl. NRIs)	-0.07	-0.11	-56%	-0.05	-0.07	-61%	0.00	-0.03	-1192%
DPS	0.00	0.00		0.00	0.00		0.00	0.00	

Source: Inderes

Risk/reward ratio remains unsatisfactory

EV/S ratios are neutral and require continued growth

Because of the loss-making business, we cannot use earnings-based multiples in valuation but instead rely on revenue-based EV/S ratios and DCF calculation that models the present value of future cash flows. The valuation is inherently imprecise as it relies on forecasts with limited visibility, even though the situation has become more stable between quarters. It is difficult to assess the earnings turnaround, which poses challenges for fair value measurement.

On our updated estimates, EV/S multiples for 2026-2027 are 5.9x and 4.5x, which we believe are on the borderline between neutral and high. Current multiples require strong growth and improved profitability. The multiples are still high compared to Lumibird SA, which we consider the most suitable peer (2026e EV/S: 3.1x), although the gap has narrowed from before due to both a decrease in Modulight's multiples and an increase in Lumibird's multiples. There is high uncertainty regarding the realization of growth, and the Q2 report was slightly below our growth estimates and clearly negative on an annual basis. The risk/reward is further weakened by concerns about cash sufficiency, even though cost-saving measures have improved the outlook. The stock's valuation would require a clear upturn in performance, which would justify the relatively high absolute multiples. Admittedly, the low starting point supports the possibility of strong relative revenue growth. An unexpected positive turnaround could also quickly make the EV/S valuation attractive and rapidly boost the share price.

Our DCF valuation for the share is EUR 1.1

The baseline scenario in our DCF calculation gives the stock a value of EUR 1.1. We use a cost of capital of 11.5% corresponding to the risk profile. The model thus suggests that the stock is fully priced. In the positive scenario, the DCF is EUR 2.4 and in the negative scenario EUR 0.3. The main factor explaining the differences between the scenarios is revenue growth, which is followed by profitability. In particular, the higher terminal profitability (EBIT of 30%) in the positive scenario has a clear upward effect on the value. In the negative scenario, terminal profitability remains at 20%. We note that the scenarios do not represent our view of the best and worst possible path for the business but are intended to provide investors with a perspective on the sensitivity of the valuation assumptions used. More information on the scenarios can be found [in our extensive report](#).

We reiterate our recommendation and target price

We reiterate our Reduce recommendation and lower our target price to EUR 1.1 based on estimate changes. Central to our view are the EV/S multiple and the DCF model with its scenarios, as well as an assessment of the reliability and risks of the revenue growth prospects. The DCF suggests a significant upside or downside for the share in high and low growth scenarios. In case the low estimate materializes, the risk of permanently losing capital is considerable. On the other hand, potential commercial breakthroughs could quickly lead to an improvement in revenue growth prospects and a re-pricing of the share at higher multiples.

Valuation	2026e	2027e	2028e
Share price	1.07	1.07	1.07
Number of shares, millions	42.6	42.6	42.6
Market cap	46	46	46
EV	42	44	45
P/E (adj.)	neg.	neg.	neg.
P/E	neg.	neg.	neg.
P/B	1.1	1.2	1.3
P/S	6.4	4.7	3.7
EV/Sales	5.9	4.5	3.6
EV/EBITDA	>100	22.5	12.3
EV/EBIT (adj.)	neg.	neg.	neg.
Payout ratio (%)	0.0 %	0.0 %	0.0 %
Dividend yield-%	0.0 %	0.0 %	0.0 %

Source: Inderes

Valuation table

Valuation	2021	2022	2023	2024	2025	2026e	2027e	2028e	2029e
Share price	11.4	2.95	0.90	1.10	1.12	1.07	1.07	1.07	1.07
Number of shares, millions	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6	42.6
Market cap	484	126	38	47	48	46	46	46	46
EV	430	90	20	34	41	42	44	45	43
P/E (adj.)	neg.	neg.	neg.	neg.	neg.	neg.	neg.	neg.	65.5
P/E	neg.	neg.	neg.	neg.	neg.	neg.	neg.	neg.	65.5
P/B	6.4	1.9	0.7	1.0	1.1	1.1	1.2	1.3	1.3
P/S	53.3	27.3	9.5	11.4	6.8	6.4	4.7	3.7	2.9
EV/Sales	47.4	19.6	4.9	8.3	5.8	5.9	4.5	3.6	2.7
EV/EBITDA	>100	neg.	neg.	neg.	neg.	>100	22.5	12.3	7.6
EV/EBIT (adj.)	neg.	neg.	neg.	neg.	neg.	neg.	neg.	neg.	45.8
Payout ratio (%)	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	75.0 %
Dividend yield-%	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %	1.1 %

Source: Inderes

Peer group valuation

Peer group valuation Company	Market cap MEUR	EV MEUR	EV/EBIT		EV/EBITDA		EV/S		P/E		Dividend yield-%		P/B
			2026e	2027e	2026e	2027e	2026e	2027e	2026e	2027e	2026e	2027e	2026e
Carl Zeiss Meditech	2918	3513	9.6	15.0	7.8	11.0	1.7	1.7	10.8	17.5	3.3	2.7	1.4
Coherent Corp	48572	49893	59.9	83.7	47.8	58.8	11.4	12.5	97.8	175.5			6.4
IPG Photonics Corp	2670	1923	9.1		6.9	107.0	1.8	2.3	15.6				1.4
Lumentum	66603	65659	224.4	2160.2	158.1	538.7	43.5	56.7	191.8	884.4			38.6
Lumibird SA	585	669	30.7	51.5	17.4	20.3	3.2	3.2	53.2	86.8			2.8
Medtronic	102363	118938	16.9	16.8	14.9	14.9	4.5	4.3	17.7	18.0	2.9	3.0	2.3
Nexstim	77	75		18.7		18.7	10.7	4.7		20.3			24.5
nLIGHT	2342	2059					11.7	12.2					
Optomed	36	32					2.0	2.2					1.5
Revenio Group	429	419	16.0	16.1	14.0	13.6	4.4	4.0	19.9	20.7	2.6	2.7	3.9
Stryker	108259	118082	28.3	24.5	25.8	22.2	6.8	6.1	31.7	27.3	0.9	1.0	6.7
Theralase	30	29					45.6	61.0					18.5
Xvivo Perfusion	798	781	191.2	76.2	88.5	48.5	14.1	10.5	243.5	59.7			4.5
Modulight Oyj (Inderes)	46	42	-8.5	-11.7	142.1	22.5	5.9	4.5	-9.4	-14.7	0.0	0.0	1.1
Average			65.1	273.6	42.4	85.4	12.4	13.9	75.8	145.6	2.4	2.3	9.4
Median			28.3	24.5	17.4	21.3	6.8	4.7	31.7	27.3	2.7	2.7	4.2
Diff-% to median			-130%	-148%	715%	6%	-13%	-4%	-130%	-154%	-100%	-100%	-73%

Source: Refinitiv / Inderes

Income statement

Income statement	2024	Q1'25	Q2'25	Q3'25	Q4'25	2025	Q1'26	Q2'26	Q3'26e	Q4'26e	2026e	2027e	2028e	2029e
Revenue	4.1	1.6	2.0	1.8	1.7	7.1	1.5	1.6	1.9	2.2	7.2	9.8	12.5	15.8
Group	4.1	1.6	2.0	1.8	1.7	7.1	1.5	1.6	1.9	2.2	7.2	9.8	12.5	15.8
EBITDA	-5.6	-0.6	0.0	-0.2	0.6	-0.2	0.3	0.0	-0.1	0.0	0.3	2.0	3.6	5.7
Depreciation	-2.7	-1.0	-1.0	-1.0	-1.4	-4.5	-1.4	-1.4	-1.0	-1.4	-5.2	-5.7	-5.1	-4.8
EBIT	-8.3	-1.6	-1.1	-1.2	-0.8	-4.6	-1.1	-1.3	-1.2	-1.4	-4.9	-3.8	-1.5	0.9
Net financial items	1.9	0.0	-0.1	0.0	0.1	0.0	0.1	0.0	0.0	0.0	0.1	0.0	-0.1	-0.1
PTP	-6.5	-1.6	-1.1	-1.2	-0.7	-4.6	-1.0	-1.4	-1.2	-1.4	-4.9	-3.8	-1.6	0.8
Taxes	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.3	-0.2
Net earnings	-6.5	-1.6	-1.1	-1.2	-0.7	-4.6	-1.0	-1.4	-1.2	-1.4	-4.9	-3.1	-1.3	0.7
EPS (adj.)	-0.15	-0.04	-0.03	-0.03	-0.02	-0.11	-0.02	-0.03	-0.03	-0.03	-0.11	-0.07	-0.03	0.02
EPS (rep.)	-0.15	-0.04	-0.03	-0.03	-0.02	-0.11	-0.02	-0.03	-0.03	-0.03	-0.11	-0.07	-0.03	0.02

Key figures	2024	Q1'25	Q2'25	Q3'25	Q4'25	2025	Q1'26	Q2'26	Q3'26e	Q4'26e	2026e	2027e	2028e	2029e
Revenue growth-%	1.7 %	51.5 %	103.3 %	175.8 %	21.3 %	72.6 %	-6.9 %	-18.2 %	6.3 %	25.7 %	1.2 %	36.4 %	27.9 %	26.7 %
Adjusted EBIT growth-%	31.3 %	20.1 %	48.5 %	41.8 %	64.3 %	44.2 %	32.7 %	-27.6 %	5.7 %	-75.3 %	-6.4 %	23.8 %	59.8 %	162.6 %
EBITDA-%	-136.7 %	-36.1 %	-2.2 %	-10.7 %	37.0 %	-2.4 %	22.1 %	2.3 %	-6.3 %	2.3 %	4.2 %	20.1 %	29.1 %	36.3 %
Adjusted EBIT-%	-203.5 %	-98.4 %	-53.8 %	-69.5 %	-45.3 %	-65.8 %	-71.2 %	-83.9 %	-61.6 %	-63.2 %	-69.1 %	-38.6 %	-12.2 %	6.0 %
Net earnings-%	-157.5 %	-100.3 %	-56.5 %	-69.7 %	-37.5 %	-65.1 %	-64.1 %	-85.1 %	-61.6 %	-63.2 %	-67.9 %	-31.7 %	-10.6 %	4.4 %

Source: Inderes

Balance sheet

Assets	2024	2025	2026e	2027e	2028e
Non-current assets	35.2	35.0	33.9	32.3	31.2
Goodwill	0.0	0.0	0.0	0.0	0.0
Intangible assets	10.9	12.3	13.7	14.5	15.4
Tangible assets	24.3	22.7	20.1	17.8	15.9
Associated companies	0.0	0.0	0.0	0.0	0.0
Other investments	0.0	0.0	0.0	0.0	0.0
Other non-current assets	0.0	0.0	0.0	0.0	0.0
Deferred tax assets	0.0	0.0	0.0	0.0	0.0
Current assets	21.1	14.2	7.4	6.3	7.1
Inventories	2.3	2.2	2.3	2.4	2.6
Other current assets	0.0	0.0	0.0	0.0	0.0
Receivables	1.4	2.4	1.8	2.0	2.2
Cash and equivalents	17.4	9.7	3.3	2.0	2.2
Balance sheet total	56.3	49.1	41.3	38.6	38.4

Source: Inderes

Liabilities & equity	2024	2025	2026e	2027e	2028e
Equity	49.2	44.7	39.9	36.8	35.4
Share capital	0.1	0.1	0.1	0.1	0.1
Retained earnings	-26.2	-30.7	-35.6	-38.6	-40.0
Hybrid bonds	0.0	0.0	0.0	0.0	0.0
Revaluation reserve	0.0	0.0	0.0	0.0	0.0
Other equity	75.3	75.3	75.3	75.3	75.3
Minorities	0.0	0.0	0.0	0.0	0.0
Non-current liabilities	2.8	1.3	0.0	0.3	1.2
Deferred tax liabilities	0.0	0.0	0.0	0.0	0.0
Provisions	0.0	0.0	0.0	0.0	0.0
Interest bearing debt	2.8	1.3	0.0	0.3	1.2
Convertibles	0.0	0.0	0.0	0.0	0.0
Other long-term liabilities	0.0	0.0	0.0	0.0	0.0
Current liabilities	4.2	3.2	1.4	1.5	1.7
Interest bearing debt	1.8	1.5	0.0	0.1	0.2
Payables	2.5	1.7	1.4	1.5	1.5
Other current liabilities	0.0	0.0	0.0	0.0	0.0
Balance sheet total	56.3	49.1	41.3	38.6	38.4

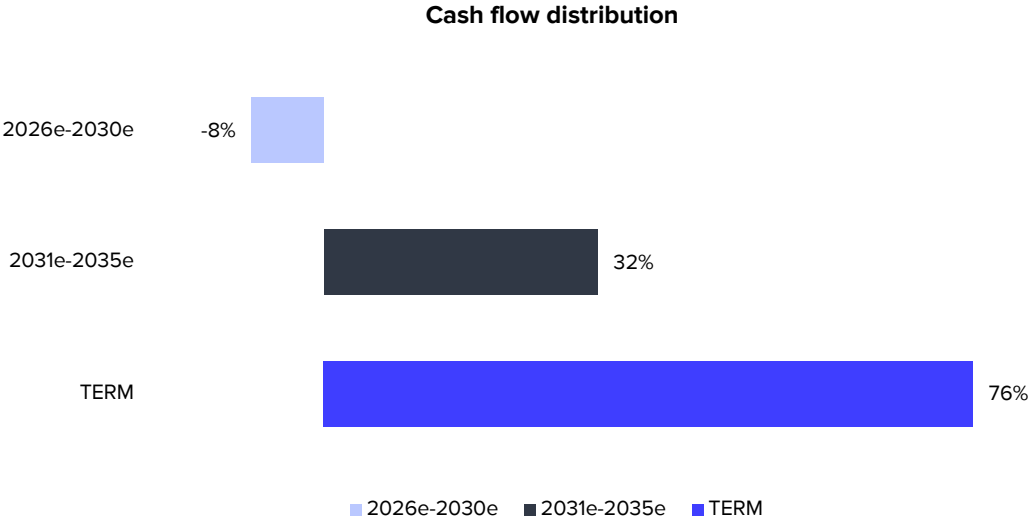
DCF calculation

DCF model	2025	2026e	2027e	2028e	2029e	2030e	2031e	2032e	2033e	2034e	2035e	2036e	TERM
Revenue growth-%	72.6 %	1.2 %	36.4 %	27.9 %	26.7 %	25.0 %	25.0 %	20.0 %	16.0 %	8.0 %	4.0 %	3.0 %	3.0 %
EBIT-%	-65.8 %	-69.1 %	-38.6 %	-12.2 %	6.0 %	12.0 %	18.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %	22.0 %
EBIT (operating profit)	-4.6	-4.9	-3.8	-1.5	0.9	2.4	4.4	6.5	7.6	8.2	8.5	8.8	
+ Depreciation	4.5	5.2	5.7	5.1	4.8	4.1	3.3	3.5	3.7	3.6	3.8	3.9	
- Paid taxes	0.0	0.0	0.7	0.3	-0.2	-0.4	-0.8	-1.2	-1.3	-1.5	-1.5	-1.6	
- Tax, financial expenses	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
+ Tax, financial income	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 working capital	-1.6	0.2	-0.3	-0.4	-0.1	0.5	0.5	0.1	-0.2	-0.2	-0.1	-0.1	
Operating cash flow	-1.8	0.5	2.4	3.5	5.5	6.5	7.5	9.0	9.7	10.1	10.6	11.0	
+ Change in other long-term liabilities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Gross CAPEX	-4.3	-4.1	-4.1	-4.1	-4.1	-4.1	-4.1	-4.1	-4.0	-4.0	-4.0	-4.0	
Free operating cash flow	-6.0	-3.7	-1.8	-0.7	1.4	2.4	3.4	4.9	5.6	6.1	6.6	7.0	
+/- 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	
FCFF	-6.0	-3.7	-1.8	-0.7	1.4	2.4	3.4	4.9	5.6	6.1	6.6	7.0	85.7
Discounted FCFF		-3.5	-1.5	-0.5	0.9	1.5	1.9	2.5	2.5	2.4	2.4	2.3	27.9
Sum of FCFF present value		38.8	42.3	43.9	44.4	43.4	41.9	40.0	37.5	35.0	32.5	30.1	27.9

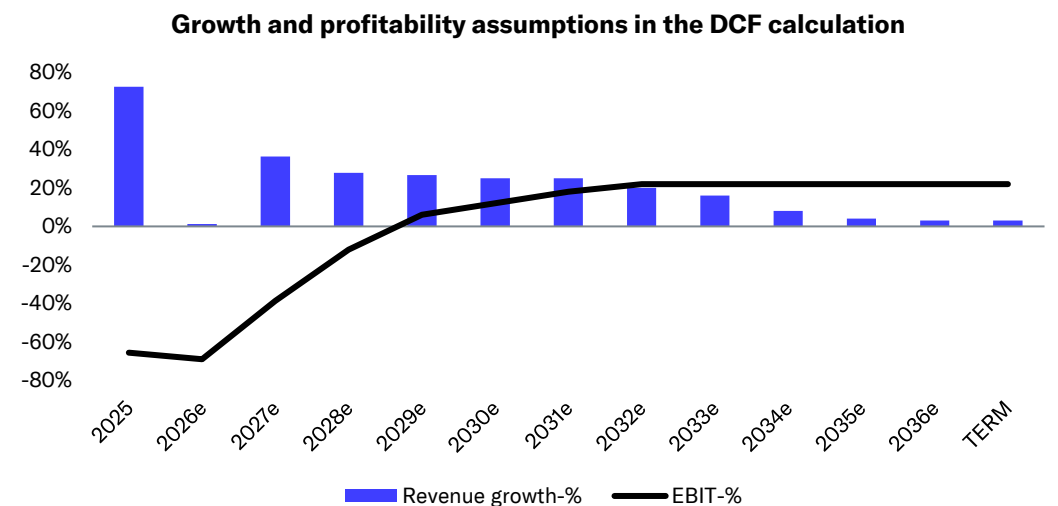
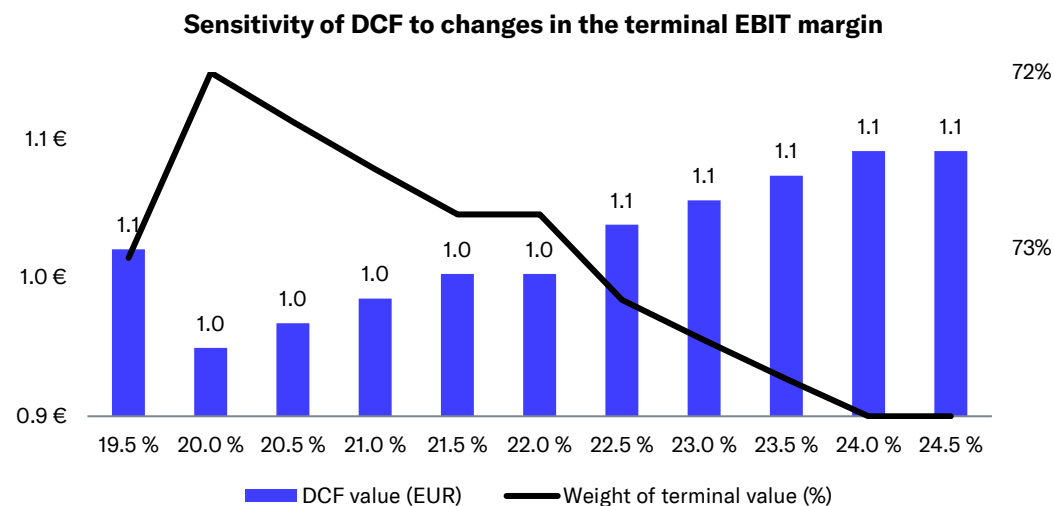
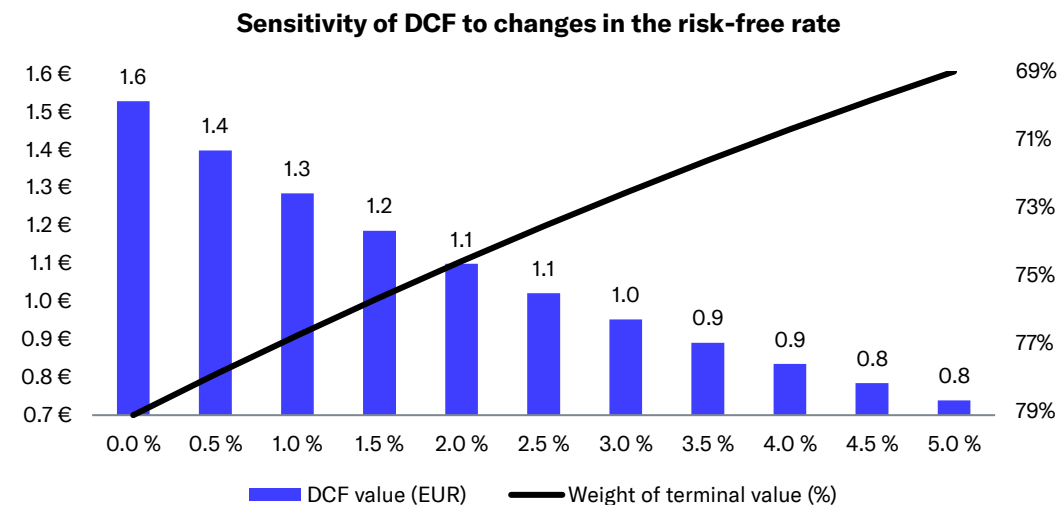
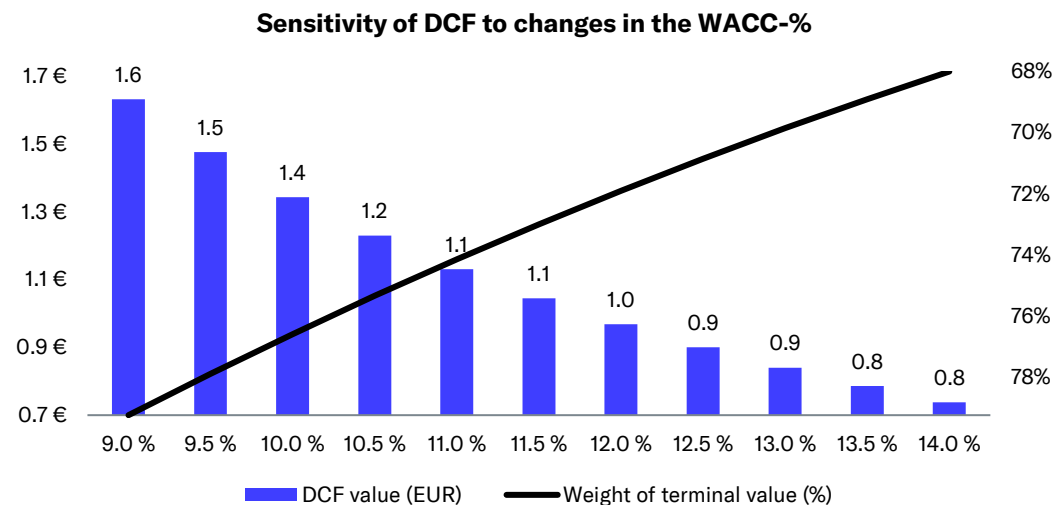
Enterprise value DCF	38.8
- Interest bearing debt	-2.8
+ Cash and cash equivalents	9.7
+ Associated companies	0.0
-Minorities	0.0
-Dividend/capital return	0.0
Equity value DCF	45.7
Equity value DCF per share	1.1

WACC	
Tax-% (WACC)	20.0 %
Target debt ratio (D/(D+E))	10.0 %
Cost of debt	8.0 %
Equity Beta	1.90
Market risk premium	4.75%
Liquidity premium	0.50%
Risk free interest rate	2.5 %
Cost of equity	12.0 %
Weighted average cost of capital (WACC)	11.5 %

Source: Inderes



DCF sensitivity calculations and key assumptions in graphs



Source: Inderes. Note that the weight of the terminal value (%) is shown on an inverse scale for clarity.

Summary

Income statement	2023	2024	2025	2026e	2027e	Per share data	2023	2024	2025	2026e	2027e
Revenue	4.0	4.1	7.1	7.2	9.8	EPS (reported)	-0.28	-0.15	-0.11	-0.11	-0.07
EBITDA	-8.5	-5.6	-0.2	0.3	2.0	EPS (adj.)	-0.28	-0.15	-0.11	-0.11	-0.07
EBIT	-12.1	-8.3	-4.6	-4.9	-3.8	OCF / share	-0.18	-0.08	-0.04	0.01	0.06
PTP	-11.8	-6.5	-4.6	-4.9	-3.8	OFCF / share	-0.41	-0.18	-0.14	-0.09	-0.04
Net Income	-11.8	-6.5	-4.6	-4.9	-3.1	Book value / share	1.31	1.16	1.05	0.94	0.86
Extraordinary items	0.0	0.0	0.0	0.0	0.0	Dividend / share	0.00	0.00	0.00	0.00	0.00
Balance sheet	2023	2024	2025	2026e	2027e	Growth and profitability	2023	2024	2025	2026e	2027e
Balance sheet total	64.0	56.3	49.1	41.3	38.6	Revenue growth-%	-12%	2%	73%	1%	36%
Equity capital	55.7	49.2	44.7	39.9	36.8	EBITDA growth-%	-44%	34%	97%	276%	559%
Goodwill	0.0	0.0	0.0	0.0	0.0	EBIT (adj.) growth-%	-56%	31%	44%	-6%	24%
Net debt	-18.6	-12.9	-6.9	-3.3	-1.6	EPS (adj.) growth-%	-38%	45%	29%	-6%	36%
Cash flow	2023	2024	2025	2026e	2027e	EBITDA-%	-212.0 %	-136.7 %	-2.4 %	4.2 %	20.1 %
EBITDA	-8.5	-5.6	-0.2	0.3	2.0	EBIT (adj.)-%	-301.4 %	-203.5 %	-65.8 %	-69.1 %	-38.6 %
Change in working capital	1.0	2.1	-1.6	0.2	-0.3	EBIT-%	-301.4 %	-203.5 %	-65.8 %	-69.1 %	-38.6 %
Operating cash flow	-7.5	-3.5	-1.8	0.5	2.4	ROE-%	-19.1 %	-12.3 %	-9.8 %	-11.5 %	-8.1 %
CAPEX	-9.7	-4.1	-4.3	-4.1	-4.1	ROI-%	-17.6 %	-14.4 %	-9.2 %	-11.3 %	-9.8 %
Free cash flow	-17.3	-7.6	-6.0	-3.7	-1.8	Equity ratio	87.1 %	87.5 %	90.9 %	96.5 %	95.2 %
Valuation multiples	2023	2024	2025	2026e	2027e	Gearing	-33.4 %	-26.1 %	-15.4 %	-8.4 %	-4.3 %
EV/S	4.9	8.3	5.8	5.9	4.5	Net debt/EBITDA	2.2	2.3	40.5	-11.2	-0.8
EV/EBITDA	neg.	neg.	neg.	>100	22.5	EBITDA/net financials	25.7	3.0	3.7	-3.4	
EV/EBIT (adj.)	neg.	neg.	neg.	neg.	neg.						
P/E (adj.)	neg.	neg.	neg.	neg.	neg.						
P/B	0.7	1.0	1.1	1.1	1.2						
Dividend-%	0.0 %	0.0 %	0.0 %	0.0 %	0.0 %						

Source: Inderes

Disclaimer and recommendation history

The information presented in Inderes reports is obtained from several different public sources that Inderes considers to be reliable. Inderes aims to use reliable and comprehensive information, but Inderes does not guarantee the accuracy of the presented information. Any opinions, estimates and forecasts represent the views of the authors. Inderes is not responsible for the content or accuracy of the presented information. Inderes and its employees are also not responsible for the financial outcomes of investment decisions made based on the reports or any direct or indirect damage caused by the use of the information. The information used in producing the reports may change quickly. Inderes makes no commitment to announcing any potential changes to the presented information and opinions.

The reports produced by Inderes are intended for informational use only. The reports should not be construed as offers or advice to buy, sell or subscribe investment products. Customers should also understand that past performance is not a guarantee of future results. When making investment decisions, customers must base their decisions on their own research and their estimates of the factors that influence the value of the investment and take into account their objectives and financial position and use advisors as necessary. Customers are responsible for their investment decisions and their financial outcomes.

Reports produced by Inderes may not be edited, copied or made available to others in their entirety, or in part, without Inderes' written consent. No part of this report, or the report as a whole, shall be transferred or shared in any form to the United States, Canada or Japan or the citizens of the aforementioned countries. The legislation of other countries may also lay down restrictions pertaining to the distribution of the information contained in this report. Any individuals who may be subject to such restrictions must take said restrictions into account.

Inderes issues target prices for the shares it follows. The recommendation methodology used by Inderes is based on the share's 12-month expected total shareholder return (including the share price and dividends) and takes into account Inderes' view of the risk associated with the expected returns. The recommendation policy consists of four tiers: Sell, Reduce, Accumulate and Buy. As a rule, Inderes' investment recommendations and target prices are reviewed at least 2–4 times per year in connection with the companies' interim reports, but the recommendations and target prices may also be changed at other times depending on the market conditions. The issued recommendations and target prices do not guarantee that the share price will develop in line with the estimate. Inderes primarily uses the following valuation methods in determining target prices and recommendations: Cash flow analysis (DCF), valuation multiples, peer group analysis and sum of parts analysis. The valuation methods and target price criteria used are always company-specific and they may vary significantly depending on the company and (or) industry.

Inderes' recommendation policy is based on the following distribution relative to the 12-month risk-adjusted expected total shareholder return.

Buy	The 12-month risk-adjusted expected shareholder return of the share is very attractive
Accumulate	The 12-month risk-adjusted expected shareholder return of the share is attractive
Reduce	The 12-month risk-adjusted expected shareholder return of the share is weak
Sell	The 12-month risk-adjusted expected shareholder return of the share is very weak

The assessment of the 12-month risk-adjusted expected total shareholder return based on the above-mentioned definitions is company-specific and subjective. Consequently, similar 12-month expected total shareholder returns between different shares may result in different recommendations, and the recommendations and 12-month expected total shareholder returns between different shares should not be compared with each other. The counterpart of the expected total shareholder return is Inderes' view of the risk taken by the investor, which varies considerably between companies and scenarios. Thus, a high expected total shareholder return does not necessarily lead to positive performance when the risks are exceptionally high and, correspondingly, a low expected total shareholder return does not necessarily lead to a negative recommendation if Inderes considers the risks to be moderate.

The analysts who produce Inderes' research and Inderes employees cannot have 1) shareholdings that exceed the threshold of significant financial gain or 2) shareholdings exceeding 1% in any company subject to Inderes' research activities. Inderes Oyj can only own shares in the target companies it follows to the extent shown in the company's model portfolio investing real funds. All of Inderes Oyj's shareholdings are presented in itemised form in the model portfolio. Inderes Oyj does not have other shareholdings in the target companies analysed. The remuneration of the analysts who produce the analysis are not directly or indirectly linked to the issued recommendation or views. Inderes Oyj does not have investment bank operations.

Inderes or its partners whose customer relationships may have a financial impact on Inderes may, in their business operations, seek assignments with various issuers with respect to services provided by Inderes or its partners. Thus, Inderes may be in a direct or indirect contractual relationship with an issuer that is the subject of research activities. Inderes and its partners may provide investor relations services to issuers. The aim of such services is to improve communication between the company and the capital markets. These services include the organisation of investor events, advisory services related to investor relations and the production of investor research reports.

More information about research disclaimers can be found at www.inderes.fi/research-disclaimer.

Inderes has made an agreement with the issuer and target of this report, which entails compiling a research report.

Recommendation history (>12 mo)

Date	Recommendation	Target	Share price
3/15/2023	Reduce	2.30 €	2.42 €
5/2/2023	Reduce	2.30 €	2.31 €
8/11/2023	Reduce	2.30 €	2.15 €
8/21/2023	Reduce	1.60 €	1.50 €
20.10.23	Reduce	1.50 €	1.39 €
1/2/2023	Reduce	1.20 €	1.17 €
2/26/2024	Reduce	0.90 €	0.85 €
4/29/2024	Reduce	0.90 €	0.83 €
8/19/2024	Reduce	0.90 €	1.14 €
10/22/2024	Reduce	0.90 €	0.99 €
2/24/2025	Accumulate	1.30 €	1.15 €
4/28/2025	Accumulate	1.50 €	1.34 €
7/1/2025	Accumulate	1.50 €	1.22 €
8/25/2025	Accumulate	1.60 €	1.39 €
10/27/2025	Reduce	1.30 €	1.32 €
2/23/2026	Reduce	1.20 €	1.18 €
4/27/2026	Reduce	1.20 €	1.17 €
8/24/2026	Reduce	1.10 €	1.07 €



CONNECTING INVESTORS AND COMPANIES.

Inderes democratizes financial information by connecting investors and listed companies. For investors, we are an investing community and a trusted source of financial information and equity research. For listed companies, we are a partner in delivering high-quality investor relations. Over 500 listed companies in Europe use our investor relations products and equity research services to provide better investor communications to their shareholders.

Our goal is to be the most investor-minded company in finance. Inderes was founded in 2009 by investors, for investors. As a Nasdaq First North-listed company, we understand the day-to-day reality of our customers.

Inderes Ab

Vattugatan 17, 5tr
Stockholm
+46 8 411 43 80

inderes.se

Inderes Oyj

Porkkalankatu 5
00180 Helsinki
+358 10 219 4690

inderes.fi

**inde
res.**