Incap

Company report

07/28/2022 8:27



Antti Viljakainen +358 44 591 2216 antti.viljakainen@inderes.fi



✓ Inderes corporate customer

This report is a summary translation of the report "Hillitöntä menoa" published on 07/28/2022 at 08:27 am.



Unleashed performance

Reflecting positive estimate revisions, we raise our target price for Incap to EUR 16.00 (was EUR 14.80) and raise our recommendation to Accumulate (was Reduce). In our view, the strong earnings growth that will continue well into next year still gives Incap a slightly higher expected return for the coming year than our required return, even though the valuation of the stock is quite reasonable in relation to its risks.

Incap's Q2 figures were excellent

Incap's revenue grew by a massive 82% to EUR 61 million in Q2. The comparison period was not optimal for the company due to COVID lockdowns in India, but the growth was still well above our forecasts. We estimate that the company's large customers were the driving force behind the growth. However, the fact that the customer mix didn't concentrate more in H1 relative to H2'21 was a positive signal. Thanks to the jump in revenue, Incap's adjusted operating profit also almost doubled in Q2, reaching EUR 8.8 million, although the result was slightly weighed down by non-recurring items. The operating result clearly exceeded our estimates. In Q2, Incap's adjusted EBIT margin was 14.4% thanks to the company's very efficiently running production lines. In terms of growth and profitability, the company again performed excellently in an environment ridden with inflation and component shortages.

We raised our estimates based on the report

Incap reconfirmed its guidance that was raised in July and now Incap estimates that its revenue, operating profit (EBIT) and adjusted operating profit (EBIT) for 2022 will be "clearly higher" (was higher) than in 2021. Last year, Incap made an adjusted operating profit of EUR 27 million with revenue of EUR 170 million. The guidance assumes that there will be no unforeseen changes in the operating environment, for example in the availability of components. The company's comments on the market, demand and visibility also remained very positive despite the prevailing economic uncertainty, but our confidence in the management is high given the track record of recent years. For the rest of the year and next year, Incap's growth will be supported by the completion of new capacity (especially in India) and we believe the company also has some level of secured demand for the new capacity from its existing customers. Following a strong report, we raised our adjusted EBIT estimates for the current year and the coming years by 7-9%. The estimate revisions were revenue-driven. We expect the company's earnings to remain at a slower average annual growth rate of around 10% in the coming years, after the skyrocketing in 2021 and 2022, as revenue continues its gradual upward climb thanks to new capacity and strong competitiveness. We expect profitability remains at Incap's base level of around 15% while the company's factory network maintains its high efficiency. The main risks to our earnings estimates are, in our view, individual large customers and the component shortage getting worse.

If earnings growth is realized, the expected return is still sufficient

Incap's P/E ratios for 2022 and 2023 based on our estimates are 16x and 13x, while the corresponding EV/EBIT ratios are 12x and 10x. For current-year multiples, we believe the valuation is neutral, given that the concentrated customer base is holding back the company's acceptable valuation, even though Incap's track-record is already among the industry elite. However, for the next 12 months, our expectation of a healthy 20% earnings growth puts the expected return just above our required return, even if the multiples were slightly flexible (Q2 LTM P/E 17x). The positive view is also supported by our DCF model, which is in line with our target price, although we slightly increased our required return in the model due to the accumulation of economic risks during the spring and summer and rising interest rates.

Recommendation

Accumulate

(previous Reduce)

16.00 EUR

(previous EUR 14.80)

Share price: 14.66 EUR



Key figures

	2021	2022 e	2023 e	2024 e
Revenue	169.8	244.8	266.8	285.5
growth-%	59%	44%	9%	7%
EBIT adj.	26.8	36.1	40.4	43.1
EBIT-% adj.	15.8 %	14.7 %	15.1 %	15.1 %
Net Income	21.1	27.0	31.7	34.1
EPS (adj.)	0.74	0.94	1.09	1.16
P/E (adj.)	21.2	15.7	13.4	12.6
P/B	7.3	5.0	3.8	3.1
Dividend yield-%	1.0 %	1.2 %	1.4 %	1.5 %
EV/EBIT (adj.)	17.2	12.1	10.3	9.1
EV/EBITDA	15.8	11.1	9.4	8.3
EV/S	2.7	1.8	1.6	1.4

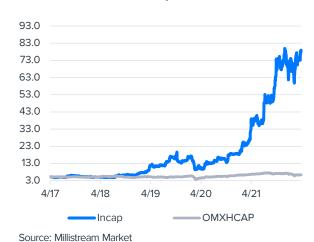
Source: Inderes

Guidance

(Raised 7/22/2022)

Incap estimates that its revenue, operating profit (EBIT) and adjusted operating profit (EBIT) for 2022 will be clearly higher than in 2021.

Share price



Revenue and EBIT %



EPS and dividend



Source: Inderes

M

Value drivers

- Organic growth in the electronics market, supported by global megatrends and increased outsourcing rate
- Light organization and cost structure enable a high profitability level
- Quick decision-making supports new customer procurement
- Accelerating growth with acquisitions



Risk factors

- Mutually challenging value chain position upholds a brutal competitive situation
- Cyclical nature of customer industries
- Tightening competitive situation
- Company's cost efficiency deteriorating
- Disruptions in the supply chain
- A very large single customer and an otherwise concentrated customer structure

Valuation	2022 e	2023 e	2024e
Share price	14.66	14.66	14.66
Number of shares, millions	29.3	29.3	29.3
Market cap	429	429	429
EV	437	416	390
P/E (adj.)	15.7	13.4	12.6
P/E	15.9	13.5	12.6
P/FCF	neg.	16.3	13.3
P/B	5.0	3.8	3.1
P/S	1.8	1.6	1.5
EV/Sales	1.8	1.6	1.4
EV/EBITDA	11.1	9.4	8.3
EV/EBIT (adj.)	12.1	10.3	9.1
Payout ratio (%)	19.5 %	18.5 %	18.9 %
Dividend yield-%	1.2 %	1.4 %	1.5 %

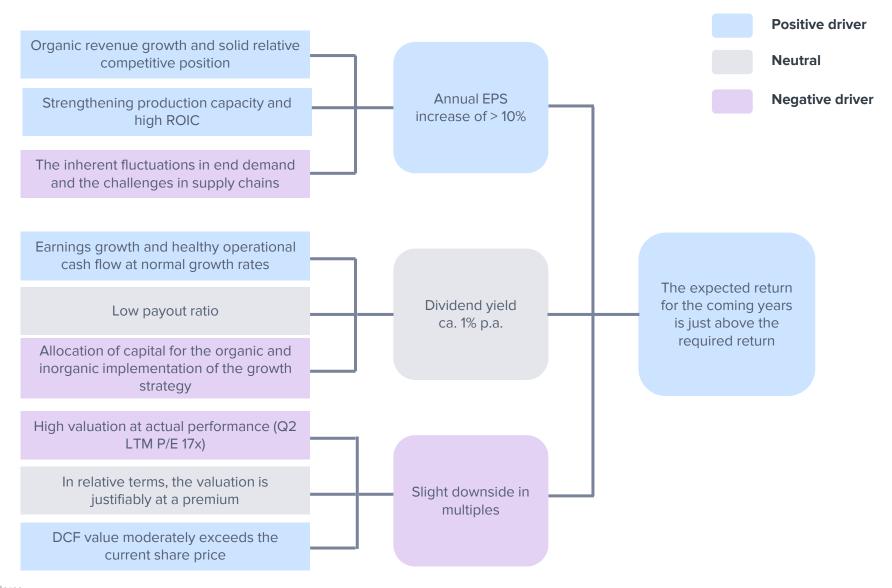
Estimates and estimate revisions

Estimates	Q2'21	Q2'22	Q2'22 e	Q2'22e	Consensus		Difference (%)	2022 e
MEUR / EUR	Comparison	Actualized	Inderes	Consensus	Low	High	Act. vs. inderes	Inderes
Revenue	33.6	61.2	48.7				26%	245
EBIT (adj.)	4.5	8.8	6.8				30%	36.1
EBIT	4.3	8.6	6.7				29%	35.7
EPS (reported)	0.11	0.19	0.18				4%	0.92
Revenue growth-%	49.0 %	82.1 %	45.0 %				37.1 pp	44.2 %
EBIT-% (adj.)	13.3 %	14.4 %	13.9 %				0.4 pp	14.7 %

Source: Inderes

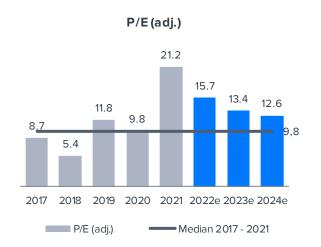
Estimate revisions	2022e	2022e	Change	2023e	2023e	Change	2024e	2024e	Change
MEUR / EUR	Old	New	%	Old	New	%	Old	New	%
Revenue	223	245	10 %	246	267	9 %	265	285	8 %
EBITDA	35,9	39,5	10 %	40,9	44,2	8 %	44,4	47,0	6 %
EBIT	32,4	35,7	10 %	37,3	40,1	8 %	40,8	42,9	5 %
PTP	32,0	34,1	7 %	36,9	39,6	7 %	40,5	42,6	5 %
EPS (raportoitu)	0,88	0,94	6 %	1,01	1,08	7 %	1,11	1,16	5 %
DPS	0,18	0,18	0 %	0,20	0,20	0 %	0,22	0,22	0 %

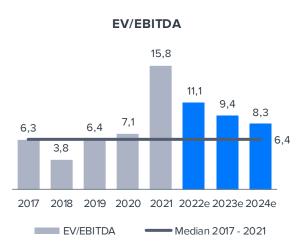
TSR drivers 2022e-2024e

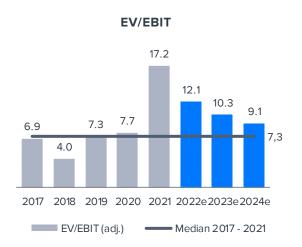


Valuation table

Valuation	2017	2018	2019	2020	2021	2022 e	2023 e	2024e	2025 e
Share price	1,24	1,45	3,38	3,69	15,70	14,66	14,66	14,66	14,66
Number of shares, millions	21,9	21,9	21,9	29,1	29,2	29,3	29,3	29,3	29,3
Market cap	27	32	74	107	459	429	429	429	429
EV	31	35	73	113	461	437	416	390	362
P/E (adj.)	8,7	5,4	11,8	9,8	21,2	15,7	13,4	12,6	11,5
P/E	8,7	5,4	11,8	11,6	21,8	15,9	13,5	12,6	11,6
P/FCF	11,7	13,7	11,4	neg.	>100	neg.	16,3	13,3	12,3
P/B	2,6	2,0	3,4	2,8	7,3	5,0	3,8	3,1	2,5
P/S	0,6	0,5	1,0	1,0	2,7	1,8	1,6	1,5	1,4
EV/Sales	0,6	0,6	1,0	1,1	2,7	1,8	1,6	1,4	1,2
EV/EBITDA	6,3	3,8	6,4	7,1	15,8	11,1	9,4	8,3	7,1
EV/EBIT (adj.)	6,9	4,0	7,3	7,7	17,2	12,1	10,3	9,1	7,7
Payout ratio (%)	0,0 %	0,0 %	0,0 %	0,0 %	22,2 %	19,5 %	18,5 %	18,9 %	19,0 %
Dividend yield-%	0,0 %	0,0 %	0,0 %	0,0 %	1,0 %	1,2 %	1,4 %	1,5 %	1,6 %







Peer group valuation

Peer group valuation	Share price	Market cap	EV	EV/I	EBIT	EV/EI	BITDA	ΕV	//S	Р	/E	Dividen	d yield-%	P/B
Company		MEUR	MEUR	2022e	2023 e	2022e	2023e	2022e	2023 e	2022e	2023 e	2022e	2023e	2022e
Integrated Micro-Electronics Inc	7.34	293	524	51.8	24.2	8.7	7.2	0.4	0.4		35.1			
Data Modul AG	58.00	206	211	13.3	12.3	9.5	8.9	0.9	0.9	21.6	20.3	0.2	0.2	1.7
Hanza Holding AB	42.00	137	192	6.5	5.3	5.8	4.9	0.6	0.6	10.8	9.7	1.6	1.9	2.2
Kitron ASA	18.90	402	460	12.6	9.0	5.0	4.3	0.4	0.4	13.9	11.2	3.5	4.7	1.1
Lacroix Group SA	38.70	188	330	12.1	9.4	7.0	5.8	0.5	0.4	11.4	9.2	2.6	3.2	1.1
Jabil Inc	56.91	7520	9202	6.2	6.0	3.8	3.7	0.3	0.3	7.8	7.3	0.6	0.6	3.4
Scanfil Oyj	6.62	434	513	10.7	8.7	7.9	6.5	0.6	0.6	12.4	11.1	3.1	3.3	1.8
Fabrinet	96.45	3364	2907	14.9	13.3	12.7	11.6	1.5	1.3	16.0	14.6			2.7
Hana Microelectronics PCL	44.50	982	818	14.5	12.9	8.8	7.9	1.3	1.2	14.4	12.6	4.4	4.8	1.5
TT electronics PLC	189.80	412	530	10.4	8.9	7.6	6.7	8.0	0.8	10.9	9.1	3.4	3.9	1.0
Katek Se	18.65	251	297	15.5	43.6	8.6	11.2	0.5	0.5	20.4	69.2			1.4
Nolato AB	68.25	1594	1589	16.8	13.3	12.2	10.0	1.7	1.5	18.8	15.1	2.9	3.4	3.5
Celestica Inc	13.63	1247	1624	5.5	4.6	4.0	3.3	0.2	0.2	6.7	6.1			
Incap (Inderes)	14.66	429	437	12.1	10.3	11.1	9.4	1.8	1.6	15.7	13.4	1.2	1.4	5.0
Average				14.7	13.2	7.8	7.1	0.8	0.7	13.8	17.7	2.5	2.9	1.9
Median				12.6	9.4	7.9	7.1	0.6	0.6	13.1	11.2	2.9	3.3	1.7
Diff-% to median				-4%	9%	40%	<i>33</i> %	198%	179%	19%	20%	-58%	-58%	203%

Source: Thomson Reuters / Inderes. NB: The market cap Inderes uses does not consider own shares held by the company.

Income statement

Income statement	2020	Q1'21	Q2'21	Q3'21	Q4'21	2021	Q1'22	Q2'22	Q3'22e	Q4'22e	2022 e	2023 e	2024e	2025 e
Revenue	106	37,7	33,6	47,0	51,5	170	53,3	61,2	63,5	66,8	245	267	285	305
Incap	106	37,7	33,6	47,0	51,5	170	53,3	61,2	63,5	66,8	245	267	285	305
EBITDA	15,9	6,3	5,1	8,6	9,3	29,3	7,6	9,7	10,8	11,5	39,5	44,2	47,0	50,8
Depreciation	-3,3	-0,8	-0,8	-0,8	-0,9	-3,3	-0,9	-1,0	-1,0	-1,0	-3,8	-4,1	-4,2	-4,2
EBIT (excl. NRI)	14,6	5,7	4,5	7,9	8,6	26,8	6,9	8,8	9,9	10,6	36,1	40,4	43,1	46,7
EBIT	12,6	5,5	4,3	7,8	8,4	26,0	6,8	8,6	9,8	10,5	35,7	40,1	42,9	46,6
Net financial items	-1,1	-0,1	-0,2	-0,2	0,2	-0,3	0,0	-0,8	-0,4	-0,4	-1,6	-0,5	-0,3	-0,3
PTP	11,5	5,4	4,1	7,7	8,6	25,7	6,8	7,8	9,4	10,1	34,1	39,6	42,6	46,3
Taxes	-2,3	-0,8	-0,9	-1,3	-1,7	-4,7	-1,3	-2,1	-1,8	-1,9	-7,1	-7,9	-8,5	-9,3
Minority interest	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	0,0
Net earnings	9,2	4,6	3,2	6,4	6,9	21,1	5,5	5,7	7,6	8,2	27,0	31,7	34,0	37,0
EPS (adj.)	0,37	0,16	0,11	0,22	0,24	0,74	0,19	0,20	0,26	0,28	0,94	1,09	1,17	1,27
EPS (rep.)	0,32	0,16	0,11	0,22	0,25	0,72	0,19	0,19	0,26	0,28	0,92	1,08	1,16	1,27
Key figures	2020	Q1'21	Q2'21	Q3'21	Q4'21	2021	Q1'22	Q2'22	Q3'22e	Q4'22e	2022 e	2023 e	2024e	2025 e
Revenue growth-%	49,9 %	55,1%	49,0 %	67,3 %	63,2 %	59,4 %	41,4 %	82,2 %	35,0 %	29,8 %	44,2 %	9,0 %	7,0 %	7,0 %
Adjusted EBIT growth-%	45,2 %	112,2 %	56,3 %	123,3 %	56,0 %	82,8 %	19,5 %	97,4 %	24,9 %	22,9 %	34,8 %	11,9 %	6,6 %	8,5 %
EBITDA-%	15,0 %	16,6 %	15,1 %	18,4 %	18,1 %	17,2 %	14,3 %	15,8 %	17,0 %	17,2 %	16,1 %	16,6 %	16,5 %	16,6 %
Adjusted EBIT-%	13,8 %	15,2 %	13,3 %	16,9 %	16,8 %	15,8 %	12,9 %	14,4 %	15,6 %	15,9 %	14,7 %	15,1 %	15,1 %	15,3 %
Net earnings-%	8,7 %	12,2 %	9,5 %	13,5 %	13,4 %	12,4 %	10,2 %	9,4 %	12,0 %	12,3 %	11,0 %	11,9 %	11,9 %	12,1 %

Lähde: Inderes

Balance sheet

Assets	2020	2021	2022 e	2023 e	2024e
Non-current assets	19.4	27.1	28.0	27.9	27.7
Goodwill	7.1	7.5	7.5	7.5	7.5
Intangible assets	0.0	4.5	4.3	4.1	3.9
Tangible assets	11.4	13.9	14.9	15.0	15.0
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	0.2	0.4	0.4	0.4	0.4
Deferred tax assets	0.7	0.9	0.9	0.9	0.9
Current assets	52.3	102.4	151.8	162.6	193.1
Inventories	24.2	59.5	85.7	90.7	91.4
Other current assets	0.0	0.0	0.0	0.0	0.0
Receivables	24.2	33.7	49.0	53.4	57.1
Cash and equivalents	3.9	9.2	17.1	18.7	44.5
Balance sheet total	76.4	129.5	179.8	190.7	221

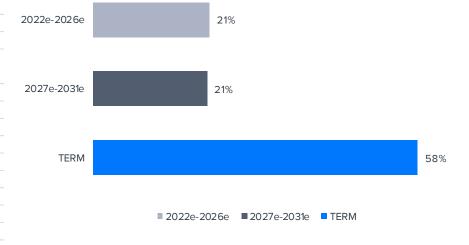
Liabilities & equity	2020	2021	2022e	2023e	2024e
Equity	38.5	62.9	85.2	112	140
Share capital	1.0	1.0	1.0	1.0	1.0
Retained earnings	20.7	41.9	64.2	90.6	119
Hybrid bonds	0.0	0.0	0.0	0.0	0.0
Revaluation reserve	-4.6	-2.2	-2.2	-2.2	-2.2
Other equity	21.4	22.2	22.1	22.1	22.1
Minorities	0.0	0.0	0.0	0.0	0.0
Non-current liabilities	8.6	6.5	18.3	4.9	4.7
Deferred tax liabilities	0.9	0.9	0.9	0.9	0.9
Provisions	0.0	0.0	0.0	0.0	0.0
Long term debt	6.1	4.0	17.4	4.1	3.8
Convertibles	0.0	0.0	0.0	0.0	0.0
Other long term liabilities	1.6	1.6	0.0	0.0	0.0
Current liabilities	29.2	60.1	76.4	74.1	76.2
Short term debt	3.7	7.3	7.8	2.1	2.0
Payables	25.6	52.9	68.5	72.0	74.2
Other current liabilities	0.0	0.0	0.0	0.0	0.0
Balance sheet total	76.4	129.5	179.8	190.7	220.7

DCF calculation

DCF model	2021	2022 e	2023 e	2024e	2025 e	2026 e	2027 e	2028 e	2029 e	2030e	2031e	TERM
EBIT (operating profit)	26.0	35.7	40.1	42.9	46.6	46.9	48.8	50.5	52.1	51.8	52.8	
+ Depreciation	3.3	3.8	4.1	4.2	4.4	4.0	4.0	4.1	4.1	4.3	4.5	
- Paid taxes	-4.8	-7.1	-7.9	-8.5	-9.3	-9.8	-10.2	-10.6	-10.9	-10.8	-11.0	
- Tax, financial expenses	0.0	-0.3	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	-0.1	
+ 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	
- Change in working capital	-17.4	-25.8	-5.9	-2.2	-2.1	-1.3	-3.1	-6.3	-2.6	-2.7	-1.8	
Operating cash flow	7.0	6.3	30.3	36.3	39.5	39.8	39.5	37.7	42.6	42.5	44.3	
+ Change in other long-term liabilities	0.0	-1.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
- Gross CAPEX	-6.2	-4.7	-4.0	-4.0	-4.5	-4.5	-5.0	-5.0	-5.0	-5.0	-4.6	
Free operating cash flow	0.8	-0.1	26.3	32.3	35.0	35.3	34.4	32.7	37.6	37.5	39.7	
+/- Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FCFF	0.8	-0.1	26.3	32.3	35.0	35.3	34.4	32.7	37.6	37.5	39.7	610
Discounted FCFF		-0.1	23.3	26.4	26.3	24.4	22.0	19.2	20.3	18.7	18.2	279
Sum of FCFF present value		478	478	455	428	402	378	356	336	316	297	279
Enterprise value DCF		478										

Equity value DCF per share	16.1
Equity value DCF	471
-Dividend/capital return	-4.7
-Minorities	0.0
+ Cash and cash equivalents	9.2
- Interesting bearing debt	-11.3
Enterprise value DCF	478
Sulli of FCFF present value	4/0





Wacc

Tax-% (WACC) 25.0 % Target debt ratio (D/(D+E) 10.0 % 5.0 % Cost of debt **Equity Beta** 1.25 Market risk premium 4.75% Liquidity premium 1.25% 2.0 % Risk free interest rate Cost of equity 9.2 % Weighted average cost of capital (WACC) 8.6 %

Summary

Income statement	2019	2020	2021	2022 e	2023 e	Per share data	2019	2020	2021	2022 e	2023 e
Revenue	71.0	106.5	169.8	244.8	266.8	EPS (reported)	0.29	0.32	0.72	0.92	1.08
EBITDA	11.5	15.9	29.3	39.5	44.2	EPS (adj.)	0.29	0.37	0.74	0.94	1.09
EBIT	10.1	12.6	26.0	35.7	40.1	OCF / share	0.35	0.12	0.24	0.21	1.04
PTP	9.7	11.5	25.7	34.1	39.6	FCF / share	0.30	-0.44	0.03	0.00	0.90
Net Income	6.3	9.2	21.1	27.0	31.7	Book value / share	1.00	1.32	2.15	2.91	3.81
Extraordinary items	0.0	-2.1	-0.8	-0.4	-0.3	Dividend / share	0.00	0.00	0.16	0.18	0.20
Balance sheet	2019	2020	2021	2022 e	2023 e	Growth and profitability	2019	2020	2021	2022 e	2023 e
Balance sheet total	36.5	76.4	129.5	179.8	190.7	Revenue growth-%	20%	50%	59%	44%	9%
Equity capital	21.9	38.5	62.9	85.2	111.6	EBITDA growth-%	25%	39%	84%	35%	12%
Goodwill	0.9	7.1	7.5	7.5	7.5	EBIT (adj.) growth-%	17%	45%	83%	35%	12%
Net debt	-0.5	5.9	2.0	8.1	-12.5	EPS (adj.) growth-%	7%	30%	98%	26%	17 %
						EBITDA-%	16%	15%	17%	16%	17 %
Cash flow	2019	2020	2021	2022e	2023 e	EBIT (adj.)-%	14%	14%	16%	15%	15%
EBITDA	11.5	15.9	29.3	39.5	44.2	EBIT-%	14%	12%	15%	15%	15%
Change in working capital	-1.3	-10.0	-17.4	-25.8	-5.9	ROE-%	33%	31%	42%	37%	32%
Operating cash flow	7.6	3.6	7.0	6.3	30.3	ROI-%	41%	33%	42%	39%	35%
CAPEX	-1.1	-18.1	-6.2	-4.7	-4.0	Equity ratio	60%	50%	52%	47%	59%
Free cash flow	6.5	-12.9	0.8	-0.1	26.3	Gearing	-2%	15%	3%	10%	-11%
Valuation multiples	2019	2020	2021	2022e	2023 e						
EV/S	1.0	1.1	2.7	1.8	1.6						

Source: Inderes

EV/EBITDA (adj.)

EV/EBIT (adj.)

P/E (adj.)

Dividend-%

P/B

7.1

7.7

9.8

2.8

0.0 %

15.8

17.2

21.2

7.3

1.0 %

11.1

12.1

15.7

5.0

1.2 %

9.4

10.3

13.4

3.8

1.4 %

6.4

7.3

11.8

3.4

0.0 %

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 price	Share price
5/12/2020	Accumulate	2.60 €	2.40 €
5/25/2020	Accumulate	2.80 €	2.57 €
8/27/2020	Accumulate	4.00 €	3.71 €
9/17/2020	Accumulate	4.00 €	3.60 €
10/27/2020	Accumulate	3.50 €	3.02 €
11/12/2020	Accumulate	3.80 €	3.40 €
11/26/2020	Accumulate	4.00 €	3.60 €
2/25/2021	Accumulate	5.40 €	4.88 €
4/28/2021	Accumulate	7.60 €	7.05 €
7/29/2021	Accumulate	9.20 €	8.58 €
9/16/2021	Accumulate	11.00 €	10.12 €
10/28/2021	Reduce	14.00 €	14.78 €
2/25/2022	Accumulate	14.40 €	13.42 €
3/23/2022	Reduce	14.80 €	15.08 €
4/27/2022	Reduce	14.80 €	14.00 €
	Change of analyst		
7/28/2022	Accumulate	16.00 €	14.66 €

inde res.

Inderes' mission is to connect listed companies and investors. We produce high-quality research and content for the needs of our extensive investor community.

At Inderes we believe that open data is every investor's fundamental right. We guarantee investors' access to award-winning research, insightful video content and an active investor community.

For listed companies we ensure that there is always highquality information available on the company for investors and shareholders for decision making, and that data collected from investors can be utilized by the companies.

Over 100 Finnish listed companies want to serve their shareholders and investors through us by utilizing our company research services, data driven IR services, content creation and consulting.

Inderes Oyj

Itämerentori 2 FI-00180 Helsinki, Finland +358 10 219 4690

Award-winning research at inderes.fi







Juha Kinnunen 2012, 2016, 2017, 2018, 2019, 2020



Mikael Rautanen 2014, 2016, 2017, 2019



Sauli Vilén 2012, 2016, 2018, 2019, 2020



Antti Viljakainen 2014, 2015, 2016, 2018, 2019, 2020



Olli Koponen 2020



Joni Grönqvist 2019, 2020



Erkki Vesola 2018, 2020



Petri Gostowski 2020



Atte Riikola 2020

Research belongs to everyone.