

Electronic Equipment & Instruments/Finland, July 24, 2024
Preview

Growth well beyond this year

DT reports Q2 results on Aug 6. We make no big estimate changes, while earnings multiples aren't yet too demanding.

SBU still drives growth, while IBU should also begin to add MBU has seen soft demand due to the Chinese efforts to target their healthcare sector corruption. The market hasn't yet been much better, and even if it's nearing stabilization the growth rate of MBU will remain below those of SBU and IBU at least over the next few quarters. MBU is neither helped by the market's price erosion of 5-10% p.a., however its softness is compensated by SBU strength. IBU saw soft demand in Q1 due to the food industry but its organic outlook has now improved, besides which the DTS acquisition helps. We estimate DT Q2 revenue growth at a bit below 2% y/y as MBU still declines at a double-digit rate while SBU and IBU grow around 15%. DT Q1 EBITA already gained EUR 0.8m y/y despite flat top line, and we expect the Q2 figure to have further improved by EUR 1.3m to EUR 2.7m thanks to cost savings and favorable mix as SBU has already grown to be as large as MBU.

Growth likely to continue at least over the next year or so

SBU should continue to grow at a double-digit rate over the next year or two as there's a long pipeline of airport investments in Europe and India, while the event security market is another source of growth especially in the US. In our view IBU still has not quite as robust an outlook as SBU even if the DTS acquisition drives TFT flat panel sales, yet the segment's recent muted volumes mean the comparison figures are not that hard to beat. DT is likely to grow somewhat less than 10% this year as MBU remains a drag at least for H1 figures, but H2 already has an easier comparison period. We thus estimate DT to achieve double-digit growth in H2 as MBU could be able to post some improvement y/y.

Earnings could gain by another EUR 3-4m next year

We estimate 9% growth for next year, driven by SBU while some growth should also be expected for MBU and IBU given their most recent developments and still not too demanding comparison periods. We would then expect earnings to improve by EUR 3-4m. We haven't made significant changes to our estimates, and DT's valuation has now increased to closer to 16x FY '24 EV/EBIT, however the multiples still represent around 20% discount relative to peers. Our new TP is EUR 18.5 (17.0) as we retain BUY rating.



■ BUY □ HOLD ■ SELL

KEY FIGL	JRES									
	Sales EURm	EBIT EURm	EBIT %	FCF EURm	EPS EUR	P/E (x)	EV/Sales (x)	EV/EBIT (x)	FCF yield %	DPS EUR
2022	98.6	5.8	5.9%	-1.9	0.35	45.3	2.3	39.2	-0.8	0.20
2023	103.8	8.2	7.9%	21.1	0.38	29.3	1.8	23.1	10.5	0.23
2024E	111.1	14.4	13.0%	11.0	0.75	22.3	2.0	15.5	4.5	0.37
2025E	121.3	18.7	15.4%	15.3	1.00	16.6	1.8	11.5	6.3	0.50
2026E	131.7	20.7	15.7%	11.5	1.11	15.0	1.6	10.1	4.7	0.56
Market cap	o, EURm		244 0	earing 2024E, %	6	-	25.5 CAGR	EPS 2023-26	i, %	33.3
Net debt 2	024E, EURm		-21 P	rice/book 2024E			3.0 CAGR :	sales 2023-2	6, %	8.3
Enterprise	value, EURm		224 D	ividend yield 20)24E, %		2.2 ROE 20)24E, %		14.3
Total asset	s 2024E, EURn	n	102 T	ax rate 2024E, %	6		20.0 ROCE 2	2024E, %		17.6
Goodwill 2	024E, EURm		0 E	quity ratio 2024	E, %		79.9 PEG, P,	E 24/CAGR		1.5



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Estimates and valuation

Estimates	2022	Q1'23	Q2'23	Q3'23	Q4'23	2023	Q1'24	Q2'24E	Q3'24E	Q4'24E	2024E	2025E
Net sales	98.6	22.8	25.2	24.5	31.3	103.8	22.7	25.6	27.8	35.0	111.1	121.3
Medical	48.1	12.0	12.4	10.8	13.1	48.4	9.5	10.8	11.6	13.9	45.8	48.5
Security	34.4	7.3	9.1	9.7	13.2	39.3	9.6	10.7	11.5	15.0	46.8	52.9
Industrial	16.1	3.4	3.7	4.0	5.0	16.2	3.6	4.2	4.6	6.1	18.5	19.9
Adj. EBITA	6.1	1.5	1.4	2.2	4.6	9.7	2.3	2.7	4.2	6.0	15.2	18.7
Net sales growth-%	10%	12%	11%	-10%	11%	5%	0%	2%	13%	12%	7%	9%
Medical	-2%	15%	22%	-27%	3%	0%	-21%	-13%	8%	6%	-5%	6%
Security	23%	16%	5%	14%	21%	14%	32%	18%	19%	14%	19%	13%
Industrial	26%	-3%	-6%	2%	8%	1%	5%	12%	15%	22%	14%	8%
Adj. EBITA margin	6.2%	7%	5%	9%	15%	9.3%	10%	11%	15%	17%	13.7%	15.4%

DETECTION TECHNOLOGY	MCAP		EV/EBITDA	\		EV/EBIT			P/E	
PEER GROUP	MEUR	23	24	25	23	24	25	23	24	25
Hamamatsu Photonics	3958	11.8x	9.8x	8.7x	15.2x	14.2x	12.4x	17.1x	22.4x	20.6x
OSI Systems	2327	10.8x	10.6x	9.7x	14.7x	13.8x	12.2x	20.8x	17.7x	16.0x
Varex Imaging	540	10.0x	9.4x	7.8x	15.0x	17.1x	12.5x	13.3x	24.8x	17.0x
ams-OSRAM	1224	5.6x	4.1x	3.0x	12.2x	10.3x	6.8x	10.3x		7.8x
Analog Devices	109428	18.1x	29.4x	24.1x	18.9x	31.8x	25.7x	25.4x	36.5x	28.6x
Keysight Tech	22490	16.4x	18.0x	16.0x	17.9x	19.9x	17.2x	17.7x	22.9x	19.6x
Emerson Electric	61930	17.6x	17.9x	16.3x	19.6x	20.4x	20.8x	25.1x	21.0x	19.1x
Texas Instruments	172210	18.6x	27.1x	21.2x	21.7x	35.2x	28.2x	29.1x	40.5x	32.6x
Oxford Instruments	1684	14.2x	14.5x	13.6x	16.3x	16.7x	15.7x	22.6x	22.3x	21.2x
Trimble	12855	16.6x	17.8x	17.1x	17.4x	19.6x	18.7x	21.5x	21.0x	18.8x
Hexagon	27027	17.3x	14.6x	13.3x	22.3x	19.0x	17.3x	23.9x	22.4x	19.9x
Konica Minolta	1355	8.8x	7.9x	6.5x		30.1x	17.3x		55.5x	13.5x
iRay Technology Company	1968	45.2x	15.5x	12.4x	50.0x	18.1x	14.5x	22.4x	17.3x	14.0x
Vieworks	162	10.1x	6.3x	5.0x	13.9x	7.9x	6.0x	18.1x	9.8x	7.9x
Peer Group Average	29940	15.8x	14.5x	12.5x	19.6x	19.6x	16.1x	20.6x	25.7x	18.3x
Peer Group Median	3142	15.3x	14.6x	12.8x	17.4x	18.6x	16.5x	21.5x	22.4x	18.9x
Detection Technology (Evli est.)	244	16.1x	11.9x	9.4x	23.1x	15.5x	11.5x	29.3x	22.3x	16.6x
Detection Technology prem./disc. to peer median		5 %	-18 %	-27 %	33 %	-16 %	-30 %	36 %	-1 %	-12%

DETECTION TECHNOLOGY	Sales		Sales gr.			EBIT-%			Div. yield	
PEER GROUP	22	23	24	25	23	24	25	23	24	25
Hamamatsu Photonics	1439	-7.4%	-4.5%	9.4%	23.8 %	18.3 %	19.0 %	1.7 %	1.8 %	1.9 %
OSI Systems	1178	9.4%	12.2%	6.4%	12.6 %	13.8 %	14.6 %			
Varex Imaging	826	-2.7%	-5.6%	4.5%	9.3 %	6.7 %	8.9 %			
ams-OSRAM	4819	-25.5%	-3.1%	3.6%	6.4 %	6.5 %	9.4 %	0.0 %	0.0 %	0.2 %
Analog Devices	11682	-7.5%	-18.7%	14.0%	47.9 %	41.4 %	44.9 %	1.4 %	1.5 %	1.7 %
Keysight Tech	5231	-6.0%	-7.0%	6.7%	29.2 %	25.5 %	27.6 %	0.0 %	0.0 %	0.0 %
Emerson Electric	19860	-26.1%	11.6%	5.4%	23.0 %	22.7 %	21.2 %	1.8 %	1.8 %	1.9 %
Texas Instruments	18370	-12.5%	-9.9%	13.9%	41.8 %	34.6 %	37.9 %	2.4 %	2.5 %	2.6 %
Oxford Instruments	519	5.4%	5.1%	3.9%	17.2 %	17.2 %	17.5 %	0.8 %	0.9 %	0.9 %
Trimble	3428	2.9%	-5.5%	3.6%	24.6 %	24.2 %	24.4 %	0.0 %	0.0 %	0.0 %
Hexagon	5161	5.3%	4.2%	7.2%	26.8 %	28.4 %	29.2 %	1.1 %	1.4 %	1.5 %
Konica Minolta	7621	-7.5%	-3.1%	-1.5%	-0.3 %	1.8 %	3.2 %	1.3 %	0.6 %	1.4 %
iRay Technology Company	212	14.5%	21.6%	22.6%	36.7 %	39.2 %	39.9 %	1.3 %	1.5 %	1.9 %
Vieworks	169	-10.1%	6.7%	11.0%	8.5 %	13.0 %	15.4 %	1.3 %	1.3 %	1.3 %
Peer Group Average	6592	-4.9%	0.3%	7.9%	22.0 %	20.9 %	22.4 %	1.1 %	1.1 %	1.3 %
Peer Group Median	4819	-6.7%	-3.1%	6.5%	23.4 %	20.5 %	20.1 %	1.3 %	1.3 %	1.5 %
Detection Technology (Evli est.)	99	5.3%	7.0%	9.2%	7.9 %	13.0 %	15.4 %	1.7 %	2.2 %	3.0 %

Source FactSet, Evli Research

VALUATION RESULTS	BASE CASE DETAILS	VALUATION ASSUMPTIONS	ASSUMPTIONS FOR WACC	
Current share price	16.65 PV of Free Cash Flow	103 Long-term growth, %	2.6 Risk-free interest rate, %	2.25
DCF share value	18.25 PV of Horizon value	156 WACC, %	8.5 Market risk premium, %	5.8
Share price potential, %	9.6 Unconsolidated equity	-1 Spread, %	0.0 Debt risk premium, %	2.8
Maximum value	18.2 Marketable securities	19 Minimum WACC, %	8.5 Equity beta coefficient	1.10
Minimum value	18.2 Debt - dividend	-10 Maximum WACC, %	8.5 Target debt ratio, %	20
Horizon value, %	60.2 Value of stock	267 Nr of shares, Mn	14.7 Effective tax rate, %	20

DCF valuation, EURm	2023	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	2032E	2033E	Horizon
Net sales	104	111	121	132	138	145	152	160	165	170	174	179
Sales growth, %	<i>5.3</i>	7.0	9.2	8.6	5.0	5.0	5.0	5.0	3.0	3.0	2.6	2.6
Operating income (EBIT)	8	14	19	21	21	23	24	25	25	25	26	27
Operating income margin, %	7.9	13.0	<i>15.4</i>	<i>15.7</i>	15.0	15.5	15.5	15.5	15.0	15.0	15.0	15.0
+ Depreciation+amort.	4	4	4	4	5	5	5	5	6	6	6	
EBITDA	12	19	23	25	26	28	29	30	30	31	32	
- Paid taxes	-2	-3	-4	-4	-4	-5	-5	- 5	- 5	- 5	-5	
- Change in NWC	2	0	2	-4	-2	-2	-3	-3	-2	-2	-2	
NWC / Sales, %	41.8	38.7	33.8	33.9	33.9	34.0	34.0	34.1	34.1	34.1	34.2	
+ Change in other liabs	0	0	0	0	0	0	0	0	0	0	0	
- Operative CAPEX	-2	-5	-5	-6	-5	-6	-6	-6	-6	-6	-6	
opCAPEX / Sales, %	1.9	4.3	4.4	4.2	3.8	3.8	3.8	3.8	3.6	3.6	3.5	
- Acquisitions	12	0	0	0	0	0	0	0	0	0	0	
+ Divestments	0	0	0	0	0	0	0	0	0	0	0	
- Other items	0	0	0	0	0	0	0	0	0	0	0	
= FCFF	22	11	15	12	14	15	16	16	18	18	19	335
= Discounted FCFF		11	14	10	10	10	10	10	10	9	9	156
= DFCF min WACC		11	14	10	10	10	10	10	10	9	9	156
= DFCF max WACC		11	14	10	10	10	10	10	10	9	9	156

INTERIM FIGURES												
EVLI ESTIMATES, EURm	2023Q1	2023Q2	2023Q3	2023Q4	2023	2024Q1	2024Q2E	2024Q3E	2024Q4E	2024E	2025E	2026E
Net sales	22.8	25.2	24.5	31.3	103.8	22.7	25.6	27.8	35.0	111.1	121.3	131.7
EBITDA	2.2	2.1	3.1	4.3	11.8	3.1	3.6	5.2	6.9	18.8	22.7	25.2
EBITDA margin (%)	9.9	8.4	12.6	13.7	11.3	13.8	14.2	18.6	19.7	16.9	18.7	19.1
EBIT	1.5	1.4	1.3	4.0	8.2	2.1	2.5	4.0	5.8	14.4	18.7	20.7
EBIT margin (%)	6.5	5.4	5.4	12.9	7.9	9.4	9.8	14.5	16.5	13.0	15.4	15.7
Net financial items	-0.3	-0.6	0.0	0.0	-0.9	-0.1	-0.1	-0.1	-0.1	-0.6	-0.2	-0.2
Pre-tax profit	1.2	0.8	1.3	4.0	7.3	2.0	2.4	3.9	5.6	13.8	18.5	20.5
Tax	-0.2	-0.3	-0.4	-0.8	-1.8	-0.4	-0.5	-0.8	-1.2	-2.9	-3.8	-4.2
Tax rate (%)	20.1	41.7	20.1	24.9	24.5	20.2	20.0	20.0	20.0	20.0	20.0	20.0
Net profit	0.9	0.5	0.9	3.2	5.5	1.6	1.9	3.1	4.5	11.0	14.7	16.3
EPS	0.06	0.03	0.06	0.22	0.38	0.11	0.13	0.21	0.30	0.75	1.00	1.11
EPS adjusted (diluted no. of shares)	0.06	0.03	0.12	0.25	0.47	0.11	0.13	0.21	0.30	0.75	1.00	1.11
Dividend per share	0.00	0.00	0.00	0.00	0.23	0.00	0.00	0.00	0.00	0.37	0.50	0.56
SALES, EURm												
MBU	12.0	12.4	10.8	13.1	48.4	9.5	10.8	11.6	13.9	45.8	48.5	51.5
SBU	7.3	9.1	9.7	13.2	39.3	9.6	10.7	11.5	15.0	46.8	52.9	59.2
IBU	3.4	3.7	3.9	5.0	16.1	3.6	4.2	4.6	6.1	18.5	19.9	21.1
Total	22.8	25.2	24.5	31.3	103.8	22.7	25.6	27.8	35.0	111.1	121.3	131.7
SALES GROWTH, Y/Y %												
MBU	14.6	22.3	-26.8	3.5	0.6	-21.2	-13.0	7.1	6.0	-5.4	6.0	6.0
SBU	16.2	5.0	14.1	20.8	14.3	31.8	17.5	18.4	13.5	19.0	13.0	12.0
IBU	-3.0	-6.2	0.4	7.9	0.2	5.2	12.0	17.0	22.0	14.9	7.5	6.0
Total	12.0	10.8	-10.1	10.9	5.3	-0.3	1.7	13.2	11.7	7.0	9.2	8.6
EBIT, EURm												
Group	1.5	1.4	1.3	4.0	8.2	2.1	2.5	4.0	5.8	14.4	18.7	20.7
Total	1.5	1.4	1.3	4.0	8.2	2.1	2.5	4.0	5.8	14.4	18.7	20.7
EBIT margin, %												
Total	6.5	5.4	5.4	12.9	7.9	9.4	9.8	14.5	16.5	13.0	15.4	15.7

Sales	102.5							2026E
	102.5	81.6	89.8	98.6	103.8	111.1	121.3	131.7
Sales growth (%)	9.2	-20.4	10.1	9.8	5.3	7.0	9.2	8.6
EBITDA	19.9	11.9	13.9	9.1	11.8	18.8	22.7	25.2
EBITDA margin (%)	19.5	14.6	15.4	9.2	11.3	16.9	18.7	19.1
Depreciation	-2.9	-3.2	-3.3	-3.3	-3.6	-4.0	-3.4	-3.9
EBITA	17.0	8.7	10.6	5.8	8.2	14.9	19.3	21.3
Goodwill amortization / writedown	0.0	0.0	0.0	0.0	0.0	-0.4	-0.6	-0.6
EBIT	17.0	8.7	10.6	5.8	8.2	14.4	18.7	20.7
EBIT margin (%)	16.6	10.7	11.8	5.9	7.9	13.0	15.4	15.7
Reported EBIT	17.0	8.7	10.6	5.8	8.2	14.4	18.7	20.7
EBIT margin (reported) (%)	16.6	10.7	11.8	5.9	7.9	13.0	15.4	15.7
Net financials	-1.0	-0.6	8.0	-0.2	-0.9	-0.6	-0.2	-0.2
Pre-tax profit	16.0	8.1	11.4	5.6	7.3	13.8	18.5	20.5
Taxes	-3.6	-1.4	-2.1	-0.4	-1.8	-2.9	-3.8	-4.2
Minority shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net profit	12.5	6.7	9.3	5.1	5.5	11.0	14.7	16.3
Cash NRIs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-cash NRIs	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
BALANCE SHEET, EURm								
Assets								
Fixed assets	10	10	9	7	17	18	19	21
Goodwill	0	0	0	0	0	0	-1	-2
Right of use assets	0	0	0	0	0	0	0	0
Inventory	14	16	22	25	24	27	23	25
Receivables	27	25	31	36	35	33	36	40
Liquid funds	26	25	30	24	19	25	34	38
Total assets	77	76	92	91	95	102	112	122
Liabilities								
Shareholder's equity	58	58	74	73	73	80	90	99
Minority interest	0	0	0	0	0	0	0	0
Convertibles	0	0	0	0	0	0	0	0
Lease liabilities	0	0	0	0	0	0	0	0
Deferred taxes	0	0	0	0	0	0	0	0
Interest bearing debt	6	6	2	3	6	4	4	3
Non-interest bearing current liabilities	12	11	15	14	14	16	17	18
Other interest-free debt	1	1	1	1	1	1	1	1
Total liabilities	77	76	92	91	95	102	112	122
CASH FLOW, EURm								
+ EBITDA	20	12	14	9	12	19	23	25
- Net financial items	4	-1	3	-6	-1	-1	0	0
- Taxes	-5	-3	-1	-2	-2	-3	-4	-4
- Increase in Net Working Capital	-2	0	-6	-9	2	0	2	-4
+/- Other	-5	-1	-3	7	0	0	0	0
= Cash flow from operations	12	8	7	0	11	16	21	17
- Capex	-4	-3	-1	-2	-2	-5	-5	-6
- Acquisitions	0	0	0	0	12	0	0	0
+ Divestments	0	0	0	0	0	0	0	0
= Free cash flow	8	4	6	-2	21	11	15	12
+/- New issues/buybacks	0	-1	10	-1	-2	0	0	0
- Paid dividend	-5	-5	-4	-5	-3	-3	-5	-7
+/- Other	2	1	-7	2	-20	-2	0	-1
Change in cash	4	-1	5	-6	-5	5	9	4

KEY FIGURES	2020	2021	2022	2023	2024E	2025E	2026E
M-cap	344	429	248	202	244	244	244
Net debt (excl. convertibles)	-19	-28	-21	-13	-21	-30	-35
Enterprise value	324	402	227	189	224	214	210
Sales	82	90	99	104	111	121	132
EBITDA	12	14	9	12	19	23	25
EBIT	9	11	6	8	14	19	21
Pre-tax	8	11	6	7	14	18	21
Earnings	7	9	5	5	11	15	16
Equity book value (excl. minorities)	58	74	73	73	80	90	99
Valuation multiples							
EV/sales	4.0	4.5	2.3	1.8	2.0	1.8	1.6
EV/EBITDA	27.3	29.0	25.0	16.1	11.9	9.4	8.3
EV/EBITA	37.1	38.0	39.2	23.1	15.1	11.1	9.9
EV/EBIT	37.1	38.0	39.2	23.1	15.5	11.5	10.1
EV/OCF	43.1	56.4	-772.5	17.7	14.2	10.4	12.3
EV/FCFF	65.2	78.5	-132.7	8.7	19.5	13.8	17.9
P/FCFE	77.4	74.5	-128.9	9.6	22.2	15.9	21.1
P/E	51.0	46.4	45.3	29.3	22.3	16.6	15.0
P/B	5.9	5.8	3.4	2.8	3.0	2.7	2.5
Target EV/EBITDA	0.0	0.0	0.0	0.0	13.3	10.6	9.4
Target EV/EBIT	0.0	0.0	0.0	0.0	17.4	12.9	11.4
Target EV/FCF	0.0	0.0	0.0	0.0	22.8	15.7	20.5
Target P/B	0.0	0.0	0.0	0.0	3.4	3.0	2.8
Target P/E	0.0	0.0	0.0	0.0	24.7	18.5	16.6
Per share measures	0.0	0.0	0.0	0.0	24.7	16.5	10.0
Number of shares	14,375	14,656	14,656	14,656	14,656	14,656	14,656
Number of shares (diluted)	14,875	15,156	15,156	14,656	14,656	14,656	14,656
EPS	0.47	0.63	0.35	0.38	0.75	1.00	1.11
Operating cash flow per share	0.52	0.49	-0.02	0.73	1.07	1.41	1.17
Free cash flow per share	0.32	0.43	-0.02	1.44	0.75	1.04	0.79
Book value per share	4.06	5.02	4.96	4.97	5.48	6.11	6.72
Dividend per share	0.28	0.35	0.20	0.23	0.37	0.50	0.56
•	59.7			61.3		50.0	50.0
Dividend payout ratio, %	1.2	55.4	57.0		50.0		
Dividend yield, %		1.2	1.2	1.7	2.2	3.0	3.3
FCF yield, %	1.3	1.3	-0.8	10.5	4.5	6.3	4.7
Efficiency measures ROE	11.5	14.0	7.0	7.6	14.3	17.3	17.3
ROCE			7.0 7.7	10.6	14.3	21.0	
Financial ratios	13.6	15.1	7.7	10.6	17.6	21.0	21.2
Inventories as % of sales	19.5	24.8	25.2	22.7	24.0	19.0	19.0
Receivables as % of sales	30.1	34.8	36.2	33.8	30.0	30.0	30.0
Non-interest bearing liabilities as % of sales	13.4	34.6 17.1	14.3	13.4	14.0	14.0	14.0
3							
NWC/sales, %	35.6	41.3	45.6	41.8	38.7	33.8	33.9
Operative CAPEX/sales, %	3.8	1.5	1.7	1.9	4.3	4.4	4.2
CAPEX/sales (incl. acquisitions), %	3.8	1.5	1.7	13.9	4.3	4.4	4.2
FCFF/EBITDA	0.4	0.4	-0.2	1.9	0.6	0.7	0.5
Net debt/EBITDA, book-weighted	-1.6	-2.0	-2.3	-1.1	-1.1	-1.3	-1.4
Debt/equity, market-weighted	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equity ratio, book-weighted	77.9	80.4	80.2	77.8	79.9	80.9	81.6
Gearing, %	-33.2	-37.6	-28.3	-17.7	-25.5	-33.8	-35.0

DETECTION TECHNOLOGY

Electronic Equipment & Instruments/Finland, July 24, 2024
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COMPANY DESCRIPTION: Detection Technology is a global provider of off-the-shelf and customized X-ray imaging solutions for medical, security and industrial applications. DT's product portfolio ranges from photodiodes to complete detector systems with ASICs, electronics, mechanics and software. The company was established in 1991 and it listed on Nasdaq First North Finland in 2015. The company is headquartered in Finland and has volume production in Beijing, China. Detection Technology has ~450 employees in Finland, China, France and USA, serving 370 active customers in over 40 countries.

INVESTMENT CASE: Demand for Detection Technology's detector solutions is increasing due to expansion of healthcare to a wider share of population in the emerging economies, aging population, growth in travelling and freight transport, urbanization, increased security concerns and increasing need for X-ray imaging applications in industrial inspection. We see investment case attractive due to strong market drivers, especially in China, as well as DT's compelling strategy and execution capabilities, which should enable DT to grow faster than the market and maintain above target level margins. Supported by the underlying megatrends and market expansion in TFT-flat panel markets, DT has lots of long-term potential in our view. Low valuation compared to historical multiples and peers provides a decent yield also on a short-term in our view.

OWNERSHIP STRUCTURE	SHARES	EURm	0/0
Ahlstrom Capital Bv	5,280,167	87.915	36.0%
OP-Finland Fund	617,376	10.279	4.2%
Varma Mutual Pension Insurance Company	515,000	8.575	3.5%
Sijoitusrahasto Aktia Capital	483,654	8.053	3.3%
Ilmarinen Mutual Pension Insurance Company	435,737	7.255	3.0%
Martola Hannu Veikko	431,690	7.188	2.9%
Veritas Pension Insurance Company Ltd.	389,387	6.483	2.7%
Evli Finnish Small Cap Fund	352,000	5.861	2.4%
OP-Finland Small Firms Fund	337,019	5.611	2.3%
Säästöpankki Kotimaa	260,000	4.329	1.8%
Ten largest	9,102,030	151.549	62%
Residual	5,553,900	92.472	38%
Total	14,655,930	244.021	100%

EARNINGS CALENDAR	
August 06, 2024	Q2 report
October 29, 2024	Q3 report
OTHER EVENTS	

COMPANY	MISCELLANEOUS

CEO: Hannu Martola CFO: Tiina Välkky IR: Johanna Tarkiainen Elektroniikkatie 10, 90590 Oulu Tel: +358 20 766 9700

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DEFINITIONS

P/E	EPS
Price per share Earnings per share	Profit before extraord. items and taxes- income taxes + minority interest Number of shares
Lattilitys per stiate	Number of snares
P/BV	DPS
Price per share	Dividend for the financial period per share
Shareholders' equity + taxed provisions per share	
Madestana	OCT (On each flow)
Market cap	OCF (Operating cash flow)
Price per share * Number of shares	EBITDA – Net financial items – Taxes – Increase in working capital – Cash NRIs ± Other adjustments
	,
EV (Enterprise value)	FCF (Free cash flow)
Maylet on a not dobt a minority interest at maylet value	
Market cap + net debt + minority interest at market value – share of associated companies at market value	Operating cash flow – operative CAPEX – acquisitions + divestments
EV/Sales	FCF yield, %
Evisaics	Tel yield, 70
Enterprise value	Free cash flow
Sales	Market cap
EV/EBITDA	Operative CAPEX/sales
EVILORIOR	Operative of a Expansion
Enterprise value	Capital expenditure – divestments – acquisitions
Earnings before interest, tax, depreciation and amortization	Sales
EV/EBIT	Net working capital
Enterprise value Operating profit	Current assets – current liabilities
Operating profit	
Net debt	Capital employed/Share
Interest bearing debt – financial assets	Total assets – non-interest bearing debt
interest dearing deot – financial assets	Number of shares
Total assets	Gearing
Balance sheet total	Net debt
	Equity
Divided 06	Dob+/Caujty, 06
Div yield, %	Debt/Equity, %
Dividend per share	Interest bearing debt
Price per share	Shareholders' equity + minority interest + taxed provisions
Payout ratio, %	Equity ratio, %
,	
Total dividends	Shareholders' equity + minority interest + taxed provisions
Earnings before extraordinary items and taxes – income taxes + minority interest	Total assets – interest-free loans
ROCE, %	CAGR, %
Profit before extraordinary items + interest expenses+ other financial costs	Cumulative annual growth rate = Average growth per year
Balance sheet total – non-interest bearing debt (average)	
Profit before extraordinary items + interest expenses+ other financial costs Balance sheet total – non-interest bearing debt (average)	Cumulative annual growth rate = Average growth per year

DETECTION TECHNOLOGY

ROE, %	
Profit before extraordinary items and taxes – income taxes Shareholder's equity + minority interest + taxed provisions (average)	

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Important Disclosures

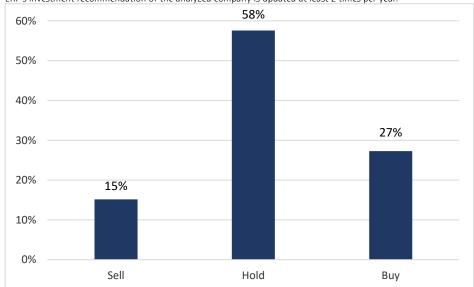
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Investment recommendations are defined as follows:

Target price compared to share price Recommendation

< -10 % SELL -10 - (+10) % HOLD > 10 % BUY

ERP's investment recommendation of the analyzed company is updated at least 2 times per year.



The graph above shows the distribution of ERP's recommendations of companies under coverage in 11th of May 2020. If recommendation is not given, it is not mentioned here.

Name(s) of the analyst(s): Ilvonen

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DETECTION TECHNOLOGY

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