



Flat guidance above our expectations

While we are cautious with our estimates for the next few years, expecting declining sales and EBIT, the company guides flat sales and EBIT for 2019. Meanwhile Raute's balance sheet is strong enough for the distribution of EUR 1.40 per share as 2018 dividends. The 5.5% dividend yield, along with other valuation metrics, reflects the company's current cyclical positioning where further growth is not expected. Excluding a development such as a major entry into the Chinese market, we continue to estimate declining sales for the time being. Our cautious stance is supported by the fact that Raute's order book seems to have peaked in early 2018.

Demand still buoyant, yet uncertainty is rising

Raute disclosed already in January that 2018 sales and EBIT would be higher than previously expected. Consequently, yesterday's results presentation provided little new concrete information. Many of Raute's pre-existing customers have already invested heavily during the past few years. While the major markets have been developing positively and Raute's customers' mills have been running at high utilization rates, we are waiting to see how the company's order book will develop during the first months of 2019.

We maintain our HOLD rating and EUR 27 target price

Raute's flat guidance for 2019 gives us pause to consider if our own estimates are too pessimistic. Yet we are not updating our projections this time. We will revise our estimates if Raute's order intake for the beginning of 2019 comes in higher than we are currently expecting.



■ BUY □ HOLD ■ SELL

KEY FIGU	IRES									
	Sales EURm	EBIT EURm	EBIT %	Ptx profit EURm	EPS EUR	P/E (x)	EV/Sales (x)	P/CF (x)	EV/EBIT (x)	DPS EUR
2017	149	12	7.8%	12	2.22	13.1	0.6	6.7	8.1	1.25
2018	181	15	8.2%	15	2.76	7.7	0.3	6.2	3.8	1.40
2019E	149	12	7.7%	11	2.15	11.8	0.5	9.1	6.1	1.40
2020E	122	8	6.8%	8	1.56	16.3	0.6	11.7	8.3	1.40
2021E	126	9	7.0%	9	1.67	15.2	0.5	10.9	7.6	1.40
Market car	p, EURm		108 E	BV per share 201	9E, EUR		11.5 CAGR I	EPS 2018-2	21, %	-15.5
Net debt 2	.019E, EURm		-38 F	Price/book 2019			2.2 CAGR	sales 2018-	21, %	-11.4
Enterprise	value, EURm		70 [Dividend yield 20)19E, %		5.5 ROE 20)19E, %		19.3
Total asset	s 2019E, EURn	n	95 1	ax rate 2019E, 9	/ o		20.0 ROCE 2	2019E, %		23.5
Goodwill 2	2019E, EURm		1 E	quity ratio 2019	9E, %		51.4 PEG, P/	E 19/CAGR		-1.9

All the important disclosures can be found on the last pages of this report.

Peer group

	EV/EBITDA	EV/EBITDA	EV/EBIT	EV/EBIT
	19E	20E	19E	20E
Glaston Oyj	8.5x	5.8x	10.2x	7.3x
Sandvik AB	8.0x	7.5x	9.9x	9.1x
Outotec Oyj	4.6x	3.7x	6.6x	4.9x
Valmet Corp	8.9x	8.1x	11.4x	10.2x
Ponsse Oyj	8.0x	7.7x	9.9x	9.4x
Metso Oyj	9.5x	8.6x	10.9x	9.8x
Peer Group Average	7.9x	6.9x	9.8x	8.5x
Peer Group Median	8.3x	7.6x	10.0x	9.2x
Raute (Evli est.)	5.1x	6.5x	6.4x	8.8x

Premium/discount to peer median -39 % -14 % *-36 %* -5 %

Source: FactSet

VALUATION RESULTS	BASE CASE DETAILS	VALUATION ASSUMPTIONS	ASSUMPTIONS FOR WACC	
Current share price	25.40 PV of Free Cash Flow	49 Long-term growth, %	2.0 Risk-free interest rate, %	2.25
DCF share value	29.33 PV of Horizon value	42 WACC, %	9.6 Market risk premium, %	5.8
Share price potential, %	15.5 Unconsolidated equity	0 Spread, %	0.5 Debt risk premium, %	2.8
Maximum value	30.7 Marketable securities	38 Minimum WACC, %	9.1 Equity beta coefficient	1.35
Minimum value	28.1 Debt - dividend	-3 Maximum WACC, %	10.1 Target debt ratio, %	20
Horizon value, %	45.8 Value of stock	125 Nr of shares, Mn	4.2 Effective tax rate, %	20

DCF valuation, EURm	2018	2019E	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	Horizon
Net sales	181	149	122	126	131	135	139	143	146	149	152	155
Sales growth, %	22.0	-17.8	-18.3	3.6	3.6	3.6	3.0	2.5	2.3	2.3	2.0	2.0
Operating income (EBIT)	15	12	8	9	9	10	10	9	9	10	10	10
EBIT margin, %	8.2	7.7	6.8	7.0	7.2	7.4	7.2	6.5	6.5	6.5	6.5	6.5
+ Depreciation+amort.	3	3	3	3	3	3	3	3	3	3	3	
- Income taxes	-3	-2	-2	-2	-2	-2	-2	-2	-2	-2	-2	
- Change in NWC	0	0	0	0	0	0	0	0	0	0	0	
NWC / Sales, %	-1.7	-1.8	-1.9	-1.9	-1.8	-1.8	-1.8	-1.8	-1.8	-1.8	-1.7	
+ Change in other liabs	0	0	0	0	0	0	0	0	0	0	0	
- Capital Expenditure	-5	-2	-2	-3	-3	-3	-3	-3	-3	-3	-4	-4
Investments / Sales, %	2.5	1.3	1.7	2.0	2.4	2.4	2.4	2.3	2.3	2.3	2.3	2.3
- Other items	0	0	0	0	0	0	0	0	0	0	0	
= Unlevered Free CF (FCF)	10	10	7	7	7	8	8	7	7	7	8	103
= Discounted FCF (DFCF)		9	6	6	5	5	4	4	4	3	3	42
		•	•			•			•	•	•	
= DFCF min WACC		9	6	6	5	5	5	4	4	3	3	47
= DFCF max WACC		9	6	6	5	5	4	4	3	3	3	37

RAUTE

Machinery/Finland, February 15, 2019 Spot comment

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EVLI ESTIMATES, EURm	2018Q1	2018Q2	2018Q3	2018Q4	2018	2019Q1E	2019Q2E	2019Q3E	2019Q4E	2019E	2020E	2021E
Net sales	35	44	48	55	181	32	36	38	43	149	122	126
EBITDA	3	4	6	4	17	4	4	3	3	15	11	12
EBITDA margin (%)	9.8	8.8	12.8	7.3	9.6	13.3	11.2	8.6	7.1	9.8	9.2	9.2
EBIT	3	3	6	3	15	4	3	3	2	12	8	9
EBIT margin (%)	7.9	7.3	11.5	6.2	8.2	10.9	9.0	6.6	5.3	7.7	6.8	7.0
Net financial items	0	0	0	0	0	0	0	0	0	0	0	0
Pre-tax profit	3	3	6	3	15	3	3	3	2	11	8	9
Tax	-1	-1	-1	-1	-3	-1	-1	-1	0	-2	-2	-2
Tax rate (%)	22.3	24.9	21.4	17.6	21.4	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Net profit	2	2	4	3	12	3	3	2	2	9	7	7
EPS	0.54	0.53	1.03	0.66	2.76	0.66	0.60	0.47	0.42	2.15	1.56	1.67
EPS adjusted (diluted no. of shares)	0.54	0.53	1.03	0.66	2.76	0.66	0.60	0.47	0.42	2.15	1.56	1.67
Dividend per share	0.00	0.00	0.00	0.00	1.40	0.00	0.00	0.00	0.00	1.40	1.40	1.40
SALES, EURm												
Project deliveries	25	31	33	39	127	22	23	24	28	98	68	70
Technology services	11	13	14	16	54	10	12	14	15	51	54	56
Total	35	44	48	55	181	32	36	38	43	149	122	126
SALES GROWTH, Y/Y %												
Project deliveries	-7.2	30.4	47.8	47.0	28.7	-10.1	-23.5	-27.4	-27.3	-23.1	-30.4	2.5
Technology services	5.8	12.2	0.0	16.8	8.6	-4.2	-6.8	-1.5	-8.5	-5.4	5.0	5.0
Total	-3.6	24.4	29.2	36.7	22.0	-8.3	-18.6	-19.6	-21.8	-17.8	-18.3	3.6
EBIT, EURm												
Project deliveries	2	2	4	2	10	2	2	1	1	6	5	5
Technology services	1	1	1	2	5	1	1	1	1	5	4	4
Total	3	3	6	3	15	4	3	3	2	12	8	9
EBIT margin, %												
Project deliveries	6.9	6.2	12.3	4.7	7.5	10.0	7.7	5.5	3.8	6.6	6.8	7.0
Technology services	10.4	10.0	9.7	10.1	10.0	12.8	11.6	8.4	8.3	10.0	6.8	7.0
Total	7.9	7.3	11.5	6.2	8.2	10.9	9.0	6.6	5.3	7.7	6.8	7.0

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INCOME STATEMENT, EURm	2014	2015	2016	2017	2018	2019E	2020E	2021E
Sales	94	127	113	149	181	149	122	126
Sales growth (%)	12.9	35.4	-11.1	31.4	22.0	-17.8	-18.3	3.6
Costs	-89	-116	-102	-134	-164	-134	-111	-114
Reported EBITDA	5	12	11	14	17	15	11	12
Extraordinary items in EBITDA	0	0	0	0	0	0	0	0
EBITDA margin (%)	4.9	9.1	9.6	9.6	9.6	9.8	9.2	9.2
Depreciation	-2	-2	-2	-3	-2	-3	-3	-3
EBITA	3	9	9	12	15	12	8	9
Goodwill amortization / writedown	0	-1	0	0	0	0	0	0
Reported EBIT	3	8	9	12	15	12	8	9
EBIT margin (%)	2.8	6.4	7.6	7.8	8.2	7.7	6.8	7.0
Net financials	0	0	0	0	0	0	0	0
Pre-tax profit	3	8	9	12	15	11	8	9
Extraordinary items	0	0	0	0	0	0	0	0
Taxes	0	-1	-2	-2	-3	-2	-2	-2
Minority shares	0	0	0	0	0	0	0	0
Net profit	2	7	7	9	12	9	7	7
BALANCE SHEET, EURm				<u> </u>	12			
Assets								
Fixed assets	12	11	12	13	15	14	13	13
% of sales	13	8	10	9	9	10	11	10
Goodwill	0	0	0	1	1	1	1	1
% of sales	0	0	0	1	1	1	1	1
Inventory	8	10	10	11	13	11	9	9
% of sales			9	7	7	7	9 7	<i>7</i>
Receivables	8	<i>8</i>						
	28	35	24	30	37	31	25	26
% of sales	30	27	22	20	21	21	21	21
Liquid funds	4	7	24	31	38	38	39	41
% of sales	5	5	21	21	21	<i>25</i>	32	32
Total assets	53	62	70	87	105	95	88	90
Liabilities					40	40		
Equity	24	30	34	39	46	49	50	51
% of sales	26	23	30	26	25	33	41	40
Deferred taxes	0	0	0	0	0	0	0	0
% of sales	0	0	0	0	0	0	0	0
Interest bearing debt	3	2	3	1	3	0	0	0
% of sales	3	1	3	1	2	0	0	0
Non-interest bearing current liabilities	23	28	29	43	53	43	35	37
% of sales	24	22	26	29	29	29	29	29
Other interest free debt	0	0	1	1	1	1	1	1
% of sales	0	0	1	1	0	1	1	1
Total liabilities	53	62	70	87	105	95	88	90
CASH FLOW, EURm								
+ EBITDA	5	12	11	14	17	15	11	12
- Net financial items	0	0	0	0	0	0	0	0
- Taxes	-1	-1	0	-3	-3	-2	-2	-2
- Increase in Net Working Capital	-7	-3	12	6	0	0	0	0
+/- Other	2	-1	-2	1	0	0	0	0
= Cash flow from operations	-2	7	21	18	15	12	9	10
- Capex	-1	-2	-3	-7	-5	-2	-2	-3
- Acquisitions	0	0	0	0	0	0	0	0
+ Divestments	0	0	0	0	0	0	0	0
= Net cash flow	-3	5	18	11	10	10	7	7
+/- Change in interest-bearing debt	-3	-1	2	-2	2	-3	0	0
+/- New issues/buybacks	-1	0	1	0	0	0	0	0
- Paid dividend	-1	-2	-3	-4	-5	-6	-6	-6
+/- Change in loan receivables	0	0	0	1	0	0	0	0
Change in cash	-8	3	17	7	7	0	1	1
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KEY FIGURES	2015	2016	2017	2018	2019E	2020E	2021E
M-cap	58	70	123	91	108	108	108
Net debt	-5	-21	-29	-34	-38	-39	-41
Enterprise value	53	50	94	56	70	69	67
Sales	127	113	149	181	149	122	126
EBITDA	12	11	14	17	15	11	12
EBIT	8	9	12	15	12	8	9
Pre-tax	8	9	12	15	11	8	9
Earnings	7	7	9	12	9	7	7
Book value	30	34	39	46	49	50	51
Valuation multiples							
EV/sales	0.4	0.4	0.6	0.3	0.5	0.6	0.5
EV/EBITDA	4.6	4.6	6.6	3.2	4.8	6.1	5.8
EV/EBITA	5.6	5.8	8.1	3.8	6.1	8.3	7.6
EV/EBIT	6.5	5.8	8.1	3.8	6.1	8.3	7.6
EV/operating cash flow	7.1	2.3	5.1	3.9	5.9	7.5	6.8
EV/cash earnings	5.2	5.3	8.0	4.0	5.7	7.2	6.8
P/E	8.6	10.0	13.1	7.7	11.8	16.3	15.2
P/E excl. goodwill	7.2	10.0	13.1	7.7	11.8	16.3	15.2
P/B	2.0	2.1	3.1	2.0	2.2	2.2	2.1
P/sales	0.5	0.6	0.8	0.5	0.7	0.9	0.9
P/CF	7.8	3.3	6.7	6.2	9.1	11.7	10.9
Target EV/EBIT	0.0	0.0	0.7	0.2	6.7	9.1	8.4
Target P/E	0.0	0.0	0.0	9.8	12.5	17.3	16.2
Target P/B	0.0	0.0	0.0	0.0	2.3	2.3	2.3
Per share measures	0.0	0.0	0.0	0.0	2.3	2.3	2.3
Number of shares	4,112	4,206	4,249	4,249	4,249	4,249	4,249
Number of shares (diluted)	4,112	4,206	4,249	4,249	4,249	4,249	4,249
EPS	1.64	1.68	2.22	2.76	2.15	1.56	1.67
EPS excl. goodwill	1.97	1.68	2.22	2.76	2.15	1.56	1.67
Cash EPS	2.49	2.21	2.76	3.35	2.13	2.25	2.33
Operating cash flow per share	1.82	5.05	4.34	3.43	2.81	2.23	2.33
Capital employed per share	6.01	3.23	2.37	2.76	2.59	2.17	2.34
Book value per share	7.22	8.13	9.27	10.78	11.53	11.68	11.95
Book value excl. goodwill	7.22	8.13	9.27	10.78	11.28	11.44	11.95
Dividend per share	0.80	1.00	1.25	1.40	1.40	1.40	1.40
Dividend payout ratio, %	48.8	59.7	56.4	50.7	65.1	89.9	84.0
Dividend yield, %	5.7	6.0	4.3	5.5	5.5	5.5	5.5
	5.7	0.0	4.3	5.5	5.5	5.5	5.5
Efficiency measures ROE	24.9	22.1	25.6	27.5	10.0	13.4	1.1.1
		22.1			19.3		14.1
ROCE	27.8	25.0	29.7	33.1	23.5	16.8	17.6
Financial ratios							
Capex/sales, %	1.9	2.7	4.7	2.5	1.3	1.7	2.0
Capex/depreciation excl. goodwill,%	48.2	131.9	226.6	182.4	63.0	69.3	91.5
Net debt/EBITDA, book-weighted	-0.4	-1.9	-2.1	-2.0	-2.6	-3.5	-3.5
Debt/equity, market-weighted	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equity ratio, book-weighted	48.1	49.0	45.3	43.6	51.4	56.4	56.1
Gearing	-0.17	-0.60	-0.74	-0.74	-0.78	-0.79	-0.80
Number of employees, average	624	643	704	704	704	704	704
Sales per employee, EUR	203,970	175,894	211,101	257,528	211,648	172,888	179,112
EBIT per employee, EUR	13,010	13,330	16,477	21,165	16,373	11,748	12,569

COMPANY DESCRIPTION: Raute is a globally operating company that offers project deliveries (production lines and machinery) and technology services (maintenance, spare parts, consulting and modernizations) for the entire production process of veneer, plywood and LVL (laminated veneer lumber).

INVESTMENT CASE:

OWNERSHIP STRUCTURE	SHARES	EURm	0/0
Sundholm Göran Wilhelm	500,000	12.700	11.8%
Mandatum Life Unit-Linked	131,396	3.337	3.1%
Laakkonen Mikko Kalervo	119,919	3.046	2.8%
Suominen Pekka	110,429	2.805	2.6%
Siivonen Osku Pekka	104,179	2.646	2.5%
Kirmo Kaisa Marketta	104,021	2.642	2.4%
Suominen Tiina Sini-Maria	100,856	2.562	2.4%
Keskiaho Kaija Leena	84,716	2.152	2.0%
Mustakallio Mika Tapani	83,270	2.115	2.0%
Särkijärvi Anna Riitta	82,489	2.095	1.9%
Ten largest	1,421,275	36.100	33%
Residual	2,827,973	71.831	67%
Total	4,249,248	107.931	100%

EARNINGS CALENDAR	
May 03, 2019	Q1 report
July 31, 2019	Q2 report
October 30, 2019	Q3 report
OTHER EVENTS	
April 02, 2019	AGM

COMPANY	MISCELLANEOUS

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RAUTE

Machinery/Finland, February 15, 2019 Spot comment

DEFINITIONS

P/E	EPS
Price per share	Profit before extraordinary items and taxes
Earnings per share	i '
Earnings pershare	- income taxes + minority interest
	Number of shares
P/Sales	DPS
Market cap	Dividend for the financial period per share
Sales	· · ·
P/BV	CEPS
Priceper share	Gross cash flow from operations
Shareholders' equity + taxed provisionsper share	Number of shares
P/CF	EV/Share
Price per share	Enterprise value
Operating cash flow per share	Number of shares
EV (Enterprise value)	Sales/Share
Market cap + net debt + minority interest at market value	Sales
 share of associated companies at market value 	Number of shares
Net debt	EBITDA/Share
Interest bearing debt — financial assets	Earnings before interest, tax, depreciation and amortisation
	Number of shares
	FDITIC
EV/Sales	EBIT/Share
Enterprise value	Operating profit Number of shares
Sales	Number of shares
EV/EBITDA	EAFI/Share
Enterprise value	Pretax profit
Earnings before interest, tax, depreciation and amortisation	Number of shares
EV/EBIT	Capital employed/Share
Enterprise value	Total assets – non interest bearing debt
Operating profit	Number of shares
operating profit	Number of shares
Div yield, %	Total assets
Dividend per share	Balance sheet total
Price per share	
Payout ratio, %	Interest coverage (v)
Payout ratio, % Total dividends	Interest coverage (x) Operating profit
Earnings before extraordinary items and taxes – income taxes + minority interest	Financial items
Zammigo octore excuoramary recinouna taxes - income taxes + initionity interest	i manda nens
Net cash/Share	Asset turnover (x)
Financial assets — interest bearing debt	Turnover
Number of shares	Balance sheet total (average)
ROA, %	Debt/Equity, %
Operating profit + financial income + extraordinary items	Interest bearing debt
Balance sheet total — interest free short term debt	Shareholders' equity + minority interest + taxed provisions
 long term advances received and accounts payable (average) 	The second secon
ROCE, %	Equity ratio, %
Profit before extraordinary items + interest expenses + other financial costs	Shareholders' equity + minority interest + taxed provisions
Balance sheet total — noninterest bearing debt (average)	Total assets – interest free loans
ROE, %	CAGR, %
Profit before extraordinary items and taxes – income taxes	Cumulativeannual growthrate = Average growthper year
Shareholders' equity + minority interest + taxed provisions (average)	

Important Disclosures

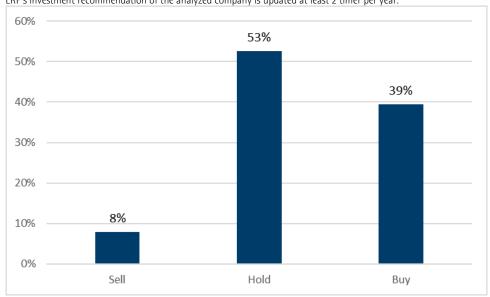
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Investment recommendations are defined as follows:

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 timer per year.



The graph above shows the distribution of ERP's recommendations of companies under coverage in 1st of February 2019. If recommendation is not given, it is not mentioned here.

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

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