Transportation/Finland, October 10, 2018
Preview

Weaker traffic, more expensive fuel

Finnair's traffic performance in July-September indicate Ω 3 revenue of EUR 801m. We expected EUR 814m while consensus was at EUR 816/817m. On the cost side fuel moved up further in Ω 3. We expect earnings to weaken in Ω 3 after 15 quarters of improvement and have cut FY18-19E adj. EBIT estimates by ~10%.

Q3 traffic: capacity growth in line, PLF below our estimates Finnair's capacity (ASK) continued double-digit growth in Q3 at +14% and was close to our +15% expectation. Sold capacity (RPK), however, grew somewhat less than we expected at +11% vs. +14% our expectation and hence passenger load factor (PLF) came in below our estimate at 84.5% vs. 86.5%. Unit revenue (RASK) declined by 4.6%, ie. at about the same rate as in H1 and what we expected in Q3. Overall, Jul-Sep traffic and revenue came in slightly below our expectations driven by weaker PLF.

Fuel moved up and reached multi-year high at end of Q3 Jet fuel moved up further in Q3. Average price increased by +1% in USD and by +4% in EUR compared to average price of Q2. Average price for Q3 was $\sim 37\%$ higher than last year in USD and $\sim 39\%$ higher in EUR. Fuel reached new multi-year high at the end of Q3. We foresee EUR 60m+ negative earnings impact from higher fuel price in 2018E (incl. FX and hedges but excl. impact of capacity growth), assuming price remains at the average level of Q3 for the remainder of the year.

Estimates cut

Finnair has improved its adj. EBIT for 15 straight quarters, but we expect this trend to turn in Q3, due to higher fuel costs. We foresee Q3 adj. EBIT at EUR 102m vs. EUR 119m last year. Following estimate cuts our FY18–19E adj. EBIT estimates are down by $\sim\!10\%$. With lower estimates and somewhat lower multiples among peers, we cut TP to EUR 6.8 (8.0) and keep "Hold" intact ahead of Q3. We think valuation still does not look too attractive considering the weakening earnings trend.



■ BUY □ HOLD ■ SELL

KEY FIGL	JRES										
	Sales EURm	EBIT EURm	EBIT %	Ptx profit EURm	EPS EUR	P/E (x)	EV/Sales (x)	P/CF (x)	EV/EBIT (x)	DPS EUR	
2016	2,317	55	2.4%	45	0.16	24.9	0.2	2.4	7.6	0.10	
2017	2,568	170	6.6%	157	0.88	14.6	0.5	4.3	8.2	0.30	
2018E	2,854	159	5.6%	141	0.78	8.1	0.2	2.8	4.2	0.30	
2019E	3,021	156	5.2%	136	0.75	8.5	0.2	2.8	4.7	0.30	
2020E	3,131	175	5.6%	154	0.86	7.4	0.2	2.5	4.4	0.35	
Market ca	p, EURm		814 l	BV per share 201	8E, EUR		8.4 CAGR	EPS 2017-2	20, %	-0.7	
Net debt 2	2018E, EURm		-147 l	Price/book 2018l	Ē		0.8 CAGR	sales 2017-	20, %	6.8	
Enterprise value, EURm 667 Divider)18E, %		4.7 ROE 20)18E, %		9.6	
Total assets 2018E, EURm 3,218				Tax rate 2018E, %			20.0 ROCE 2018E, %				
Goodwill 2	Goodwill 2018E, EURm 0 Equity ratio 2018E, % 37.2 PEG, P/E 18/CAGR					}	0.7				

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

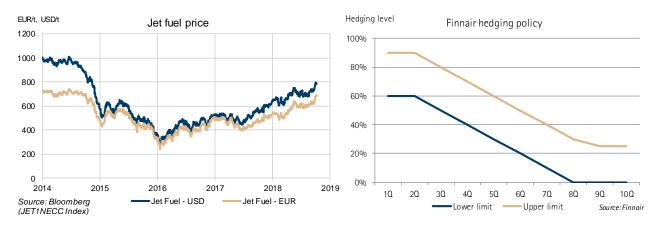
Operating model

FINNAIR	2015	2016	2017	2017	2017	2017	2017	2018	2018	2018E	2018E	2018E	2019E
EURm	FY	FY	Q1	02	Q3	Q4	FY	Q1	02	Q3	Q4	FY	FY
Passengers (thousands)	10294	10866	2604	3070	3275	2956	11905	3018	3456	3731	3285	13489	14096
y/y change	7%	6%	4%	10%	10%	14%	10%	16%	13%	14%	11%	13%	4%
ASK (mkm)	31 836	33 914	8 128	9 095	10 093	9 607	36 922	9 666	10 718	11 528	10 696	42 608	44 525
y/y change	3%	7%	0%	7%	11%	17%	9%	19%	18%	14%	11%	15%	5%
RPK (mkm)	25 592	27 065	6 617	7 617	8 798	7 718	30 749	8 016	8 847	9 743	8 530	35 135	36 716
y/y change	3%	6%	3%	16%	15%	20%	14%	21%	16%	11%	11%	14%	4%
Load factor (RPK/ASK), PLF	80.4 %	79.8 %	81.4 %	83.7 %	87.2 %	80.3 %	83.3 %	82.9%	82.5%	84.5%	79.8%	82.5 %	82.5 %
y/y change	0.2%-p	-0.6%-р	2.6%-p	6.3%-p	2.9%-p	2.0%-p	3.5%-p	1.5%-p	-1.2%-p	-2.7%-p	-0.6%-р	-0.8%-р	0.0%-p
RASK (cents)	7.08	6.83	6.82	6.96	7.29	6.72	6.96	6.57	6.67	6.95	6.57	6.72	6.79
y/y change	13.7 %	-3.5 %	3.2 %	4.0 %	3.4 %	-3.3 %	1.8 %	-3.6 %	-4.2 %	-4.6 %	-2.2 %	-3.4 %	1.0 %
Total revenue	2255	2317	555	633	735	645	2569	635	715	801	702	2854	3021
YoY change	-196	3%	3%	11%	15%	13%	11%	15%	13%	9%	9%	1196	6%
Other income	85	76	20	19	18	20	77	20	18	18	18	74	72
Staff costs	-353	-363	-91	-107	-113	-113	-423	-106	-116	-116	-116	-455	-471
y/y change	2%	3%	-2%	15%	29%	25%	17%	17%	8%	3%	3%	7%	3%
% of revenue	16%	16%	16%	17%	15%	18%	16%	17%	16%	15%	17%	16%	16%
Fuel	-596	-492	-112	-114	-124	-122	-472	-127	-145	-166	-159	-598	-690
y/y change	-10%	-17%	-8%	-9%	-4%	6%	-4%	14%	27%	34%	30%	27%	15%
% of revenue	26%	21%	20%	18%	17%	19%	18%	20%	20%	21%	23%	21%	23%
Other OPEX	-1160	-1268	-322	-328	-328	-336	-1314	-343	-349	-359	-364	-1415	-1457
y/y change	3%	9%	4%	5%	2%	3%	4%	6%	6%	10%	8%	8%	3%
% of revenue	51%	55%	58%	52%	45%	52%	51%	54%	49%	45%	52%	50%	48%
Comparable EBITDAR	231	270	50	103	189	94	436	79	123	177	81	460	476
Comp. EBITDAR-%	9.9 %	11.3 %	8.7 %	15.8 %	25.1 %	14.1 %	16.5 %	12.0 %	16.8 %	21.6 %	11.2 %	15.7 %	15.4 %
Lease payment for aircraft	-99	-110	-30	-35	-35	-36	-137	-39	-40	-40	-40	-157	-166
Comparable EBITDA	132	161	20	68	154	58	300	40	84	138	41	302	310
Depreciation	-108	-106	-29	-30	-35	-35	-129	-36	-36	-36	-37	-143	-154
Comparable EBIT	24	55	-9	37	119	23	171	4	48	102	5	159	156
Comp. EBIT-%	1.0 %	2.3 %	-1.5 %	5.7 %	15.8 %	3.4 %	6.4 %	0.6 %	6.6 %	12.5 %	0.7 %	5.4 %	5.0 %
IAC & fair value changes	98	61	-1	52	3	1	54	2	-8	0	0	-6	0
EBIT	122	116	-10	89	122	24	225	6	40	102	5	153	156

Sources: Finnair, Evli estimates

Fuel spot price development and hedging

Finnair hedges its fuel purchases for 24 months forward on a rolling basis, with the degree of hedging decreasing towards the end of the hedging period. The higher and lower limits of the degree of hedging are 90% and 60% for the following six months.





Transportation/Finland, October 10, 2018 Preview

Finnair valuation vs. peers

Our model treats Finnair's EUR 200m hybrid bond as 100% equity. Our estimates exclude IAC and fair value changes, but include hybrid interest. If the EUR 200m hybrid bond is removed from equity, Finnair's P/B is 0.9x in FY18-19E. On our estimates Finnair generates ROCE of ~8% in FY18-19E, slightly below our WACC of 8.9%.

	MCAP	EV/EBITDA	EV/EBITDA	EV/EBITDA	EV/EBIT	EV/EBIT	EV/EBIT	P/E	P/E	P/E	P/B	P/B	P/B
FINNAIR PEER GROUP	local FX	18	19	20	18	19	20	18	19	20	18	19	20
Primary European peers													
SAS AB	7782	4.3x	4.6x	5.2x	7.2x	8.4x	9.8x	5.7x	6.7x	5.3x	1.0x	0.9x	0.8x
International Consolidated Airlines Group	12158	3.1x	2.9x	2.7x	4.3x	4.0x	3.8x	5.9x	5.7x	5.3x	1.6x	1.3x	1.2x
Air France-KLM SA	3775	2.4x	2.1x	1.9x	7.4x	6.2x	5.9x	6.4x	5.5x	5.0x	1.2x	1.0x	0.8x
Deutsche Lufthansa AG	9305	2.4x	2.5x	2.1x	4.1x	4.2x	3.6x	4.5x	4.4x	4.1x	0.8x	0.7x	0.6x
Norwegian Air Shuttle ASA	9605		35.9x	16.0x			44.5x				2.6x	3.8x	3.7x
Other European peers													
Aegean Airlines SA	496	2.1x	2.1x	2.5x	2.5x	2.6x	3.1x	8.1x	8.0x	7.2x	1.8x	1.7x	1.5x
easyJet plc	4795	6.2x	6.0x	6.0x	8.6x	8.5x	8.5x	10.3x	9.7x	9.4x	1.6x	1.5x	1.4x
Flybe Group PLC	72	3.4x	2.5x	1.9x	91.1x	12.8x	6.0x		10.8x	3.9x	0.8x	0.7x	0.7x
Ryanair Holdings Plc	13348	7.0x	6.6x	5.7x	10.3x	9.7x	8.2x	11.8x	10.9x	9.4x	2.7x	2.3x	1.9x
Wizz Air Holdings Plc	1815	2.0x	2.2x	2.0x	2.5x	3.0x	2.8x	11.4x	9.5x	7.8x	2.2x	1.5x	1.1x
North American peers													
American Airlines Group, Inc.	15450	6.8x	6.1x	5.5x	10.6x	9.1x	8.2x	7.5x	6.2x	5.3x	9.0x	3.9x	2.1x
Delta Air Lines, Inc.	35161	5.5x	4.7x	4.3x	7.9x	6.7x	6.2x	9.2x	7.9x	7.2x	2.4x	1.9x	1.6x
JetBlue Airways Corporation	5437	5.3x	4.8x	3.5x	9.2x	8.0x	5.6x	11.9x	10.3x	7.6x	1.1x	1.0x	0.8x
Southwest Airlines Co.	34089	7.9x	6.7x	6.1x	11.0x	9.1x	8.2x	14.4x	11.9x	10.7x	3.1x	2.6x	2.3x
Spirit Airlines, Inc.	2991	8.4x	7.2x	6.0x	13.0x	10.7x	8.8x	13.1x	10.4x	8.6x	1.5x	1.3x	1.2x
United Continental Holdings, Inc.	22198	5.6x	5.1x	4.5x	9.3x	8.4x	7.2x	9.9x	8.5x	6.9x	2.3x	1.9x	1.7x
WestJet	2124	7.1x	5.2x	4.0x	29.9x	13.7x	8.7x	27.8x	11.7x	8.3x	0.9x	0.9x	0.8x
Primary European peers median		2.7x	2.9x	2.7x	5.8x	5.2x	5.9x	5.8x	5.6x	5.2x	1.2x	1.0x	0.8x
Finnair (Evli est)*		2.2x	2.4x	2.2x	4.2x	4.7x	4.4x	8.1x	8.5x	7.4x	0.8x	0.7x	0.7x
Finnair discount/premium to primary peer group m	edian*	-20%	-18%	-20%	-27%	-10%	-27%	39%	51%	43%	-38%	-27%	-18%
		i.		i				Ī					
		Div yield	Div yield	Div yield	EBIT-%	EBIT-%	EBIT-%	ROCE-%	ROCE-%	ROCE-%	ROE-%	ROE-%	ROE-%
FINNAIR PEER GROUP	Ticker	18	19	20	18	19	20	18	19	20	18	19	20
Primary European peers													
SAS AB	SAS-SE	0.8%	0.2%	0.2%	5.2%	4.4%	5.6%	11.6%	9.9%	12.0%	18.0%	14.0%	14.9%
International Consolidated Airlines Group	IAG-GB	4.3%	4.6%	4.9%	13.2%	12.6%	12.6%	17.5%	16.4%	16.0%	26.9%	23.6%	21.7%
Air France-KLM SA	AF-FR	0.4%	0.9%	1.4%	4.8%	4.9%	4.7%	7.5%	8.0%	7.8%	19.1%	17.9%	16.3%

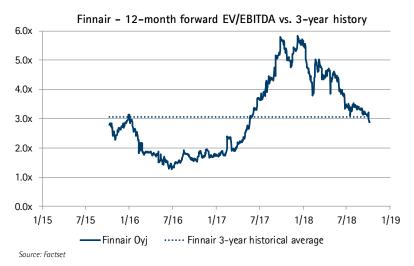
		Div yield	Div yield	Div yield	EBIT-%	EBIT-%	EBIT-%	ROCE-%	ROCE-%	ROCE-%	ROE-%	ROE-%	ROE-%
FINNAIR PEER GROUP	Ticker	18	19	20	18	19	20	18	19	20	18	19	20
Primary European peers													
SAS AB	SAS-SE	0.8%	0.2%	0.2%	5.2%	4.4%	5.6%	11.6%	9.9%	12.0%	18.0%	14.0%	14.9%
International Consolidated Airlines Group	IAG-GB	4.3%	4.6%	4.9%	13.2%	12.6%	12.6%	17.5%	16.4%	16.0%	26.9%	23.6%	21.7%
Air France-KLM SA	AF-FR	0.4%	0.9%	1.4%	4.8%	4.9%	4.7%	7.5%	8.0%	7.8%	19.1%	17.9%	16.3%
Deutsche Lufthansa AG	LHA-DE	4.2%	4.7%	5.1%	7.9%	8.0%	8.3%	11.8%	11.5%	11.5%	18.4%	16.1%	15.0%
Norwegian Air Shuttle ASA	NAS-NO	0.0%	0.0%	0.0%	-4.0%	-0.6%	2.8%	-4.4%	-0.6%	2.8%	-50.6%	-45.4%	-3.9%
Other European peers													
Aegean Airlines SA	AEGN-GR	7.8%	7.9%	8.3%	7.1%	6.9%	7.1%	23.6%	22.3%	22.0%	22.3%	21.0%	21.1%
easyJet plc	EZJ-GB	4.4%	5.3%	5.6%	10.1%	9.5%	9.1%	12.5%	11.5%	10.8%	15.4%	15.2%	14.4%
Flybe Group PLC	FLYB-GB	0.0%	1.5%	1.5%	0.3%	1.6%	3.4%	0.6%	4.1%	10.1%	-3.8%	6.9%	17.0%
Ryanair Holdings Plc	RY4C-IE	0.6%	0.5%	0.9%	17.4%	16.2%	16.9%	14.4%	14.2%	15.2%	22.7%	20.9%	20.5%
Wizz Air Holdings Plc	WIZZ-GB	0.0%	0.0%	0.0%	14.6%	15.0%	15.3%	18.3%	18.0%	17.1%	19.7%	15.8%	14.6%
North American peers													
American Airlines Group, Inc.	AAL-US	1.3%	1.3%	1.5%	7.7%	8.5%	8.7%	9.1%	10.1%	11.4%	120.8%	62.7%	40.0%
Delta Air Lines, Inc.	DAL-US	2.5%	2.8%	2.8%	12.0%	12.8%	12.9%	14.8%	15.6%	16.2%	25.6%	23.9%	22.1%
JetBlue Airways Corporation	JBLU-US	0.0%	0.0%	0.0%	8.8%	9.3%	10.9%	8.4%	8.7%		9.0%	9.2%	10.9%
Southwest Airlines Co.	LUV-US	1.0%	1.1%	1.4%	14.4%	15.7%	15.7%	16.6%	18.5%	20.8%	21.3%	21.9%	21.4%
Spirit Airlines, Inc.	SAVE-US	0.0%	0.0%	0.0%	10.8%	11.8%	12.1%	7.9%	8.6%		11.7%	12.8%	13.5%
United Continental Holdings, Inc.	UAL-US	0.0%	0.0%	0.0%	8.4%	8.8%	9.5%	10.8%	10.9%		22.7%	22.6%	24.3%
WestJet	WJA-CA	3.0%	3.2%	3.5%	2.9%	5.6%	7.6%	2.9%	5.9%	7.6%	3.4%	7.6%	9.5%
Primary European peers median		0.8%	0.9%	1.4%	5.2%	4.9%	5.6%	11.6 %	9.9 %	11.5 %	18.4%	16.1%	15.0%
Finnair (Evli est)*	SUY1V-FI	4.7%	4.7%	5.5%	5.6%	5.2%	5.6%	8.5 %	7.4 %	7.8 %	9.6%	8.7%	9.4%

Source: Factset, Evli Research

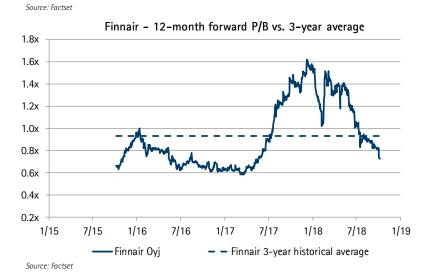
Note: Our model treats Finnair's EUR 200m hybrid bond as 100% equity. Our estimates exclude IAC and fair value changes, but include hybrid interest.

Finnair valuation vs. own 3yr history

Our lowered TP of EUR 6.8 (8.0) values Finnair at 2.5x EV/EBITDA and at 9.1x P/E with 2019E estimates. This is a discount to Finnair's own 3yr historical levels, which we consider fair considering the weakening earnings trend.







VALUATION RESULTS	BASE CASE DETAILS	VALUATION ASSUMPTION:	S ASSUMPTIONS FOR WAC	C
Current share price	6.35 PV of Free Cash Flow	438 Long-term growth, %	2.0 Risk-free interest rate, %	2.25
DCF share value	9.80 PV of Horizon value	610 WACC, %	8.9 Market risk premium, %	5.8
Share price potential, %	54.4 Unconsolidated equity	0 Spread, %	0.5 Debt risk premium, %	2.8
Maximum value	10.5 Marketable securities	965 Minimum WACC, %	8.4 Equity beta coefficient	1.20
Minimum value	9.2 Debt - dividend	-757 Maximum WACC, %	9.4 Target debt ratio, %	20
Horizon value, %	58.2 Value of stock	1,256 Nr of shares, Mn	128.1 Effective tax rate, %	25

DCF valuation, EURm	2017	2018E	2019E	2020E	2021E	2022E	2023E	2024E	2025E	2026E	2027E	Horizon
Net sales	2,568	2,854	3,021	3,131	3,256	3,370	3,488	3,610	3,737	3,868	3,945	4,024
Sales growth, %	10.9	11.1	5.9	3.6	4.0	3.5	3.5	3.5	3.5	3.5	2.0	2.0
Operating income (EBIT)	170	159	156	175	195	169	174	181	187	155	158	161
EBIT margin, %	6.6	5.6	5.2	5.6	6.0	5.0	5.0	5.0	5.0	4.0	4.0	4.0
+ Depreciation+amort.	129	143	154	174	186	196	197	198	200	203	207	
- Income taxes	-3	-32	-31	-35	-39	-34	-35	-36	-37	-31	-32	
- Change in NWC	57	25	15	10	11	10	11	11	11	12	7	
NWC / Sales, %	-18.7	-17.7	-17.2	-16.9	-16.6	-16.4	-16.1	-15.9	-15.6	-15.4	-15.3	
+ Change in other liabs	79	0	0	0	0	0	0	0	0	0	0	
- Capital Expenditure	-237	-330	-290	-290	-290	-200	-210	-220	-230	-240	-250	-255
Investments / Sales, %	9.2	11.6	9.6	9.3	8.9	5.9	6.0	6.1	6.2	6.2	6.3	6.3
- Other items	16	-13	-13	-13	0	0	0	0	0	0	0	
= Unlevered Free CF (FCF)	211	-47	-9	22	63	141	137	133	131	99	90	1,337
= Discounted FCF (DFCF)		-46	-8	18	48	99	88	79	71	49	41	610
		•		•		•					•	•
= DFCF min WACC		-46	-8	18	49	101	90	81	73	51	43	687
= DFCF max WACC		-46	-8	18	48	97	86	76	69	47	39	545

NIT	FR	IМ	FIGL	IRFS

INTERNIVITIOURES												
EVLI ESTIMATES, EURm	2017Q1	2017Q2	2017Q3	2017Q4	2017	2018Q1	2018Q2	2018Q3E	2018Q4E	2018E	2019E	2020E
Net sales	554	633	735	645	2,568	635	715	801	702	2,854	3,021	3,131
EBITDA	20	68	154	58	300	40	84	138	41	302	310	350
EBITDA margin (%)	3.6	10.7	20.9	9.0	11.7	6.2	11.7	17.2	5.9	10.6	10.2	11.2
EBIT	-9	38	119	23	170	4	48	102	5	159	156	175
EBIT margin (%)	-1.6	5.9	16.2	3.5	6.6	0.6	6.7	12.7	0.7	5.6	5.2	5.6
Net financial items	0	-6	-5	-3	-14	-4	-5	-4	-4	-17	-20	-22
Pre-tax profit	-9	32	114	20	157	0	43	98	1	141	136	154
Tax	2	-6	-23	-4	-31	0	-9	-20	0	-28	-27	-31
Tax rate (%)	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
Net profit	-10	22	88	13	113	-3	31	75	-2	101	96	110
EPS	-0.08	0.17	0.69	0.10	0.88	-0.03	0.24	0.59	-0.02	0.78	0.75	0.86
EPS adjusted (diluted no. of shares)	-0.08	0.17	0.69	0.10	0.88	-0.03	0.24	0.59	-0.02	0.78	0.75	0.86
Dividend per share	0.00	0.00	0.00	0.00	0.30	0.00	0.00	0.00	0.00	0.30	0.30	0.35
SALES, EURm												
Group total	554	633	735	645	2,568	635	715	801	702	2,854	3,021	3,131
Total	554	633	735	645	2,568	635	715	801	702	2,854	3,021	3,131
SALES GROWTH, Y/Y %												
Group total	3.4	11.2	14.7	13.2	10.9	14.6	12.9	8.9	8.8	11.1	5.9	3.6
Total	3.4	11.2	14.7	13.2	10.9	14.6	12.9	8.9	8.8	11.1	5.9	3.6
EBIT, EURm												
Group total	-9	38	119	23	170	4	48	102	5	159	156	175
Total	-9	38	119	23	170	4	48	102	5	159	156	175
EBIT margin, %												
Group total	-1.6	5.9	16.2	3.5	6.6	0.6	6.7	12.7	0.7	5.6	5.2	5.6
Total	-1.6	5.9	16.2	3.5	6.6	0.6	6.7	12.7	0.7	5.6	5.2	5.6

FINNAIR

INCOME STATEMENT, EURm	2013	2014	2015	2016	2017	2018E	2019E	2020E
Sales	2,400	2,285	2,255	2,317	2,568	2,854	3,021	3,131
Sales growth (%)	-2.0	-4.8	-1.3	2.8	10.9	11.1	5.9	3.6
Costs	-2,248	-2,187	-2,123	-2,156	-2,269	-2,552	-2,712	-2,781
Reported EBITDA	153	98	132	161	300	302	310	350
Extraordinary items in EBITDA	0	0	0	0	0	0	0	0
EBITDA margin (%)	6.4	4.3	5.8	6.9	11.7	10.6	10.2	11.2
Depreciation	-141	-134	-108	-106	-129	-143	-154	-174
EBITA	12	-36	24	55	170	159	156	175
Goodwill amortization / writedown	0	0	0	0	0	0	0	0
Reported EBIT	12	-36	24	55	170	159	156	175
EBIT margin (%)	0.5	-1.6	1.1	2.4	6.6	5.6	5.2	5.6
Net financials	19	-27	-8	-10	-14	-17	-20	-22
Pre-tax profit	31	-63	15	45	157	141	136	154
Extraordinary items	0	0	-11	-1	-1	0	0	0
Taxes	-4	13	-3	-9	-31	-28	-27	-31
Minority shares	0	0	0	0	0	0	0	0
Net profit	27	-51	-18	19	112	100	96	110
BALANCE SHEET, EURm								
Assets								
Fixed assets	1,358	1,053	957	1,189	1,446	1,632	1,768	1,884
% of sales	57	46	42	51	56	57	59	60
Goodwill	0	0	0	0	0	0	0	0
% of sales	0	0	0	0	0	0	0	0
Inventory	20	15	12	15	17	19	20	21
% of sales	1	1	1	1	1	1	1	1
Receivables	281	358	364	512	460	495	516	530
% of sales	12	16	16	22	18	17	17	17
Liquid funds	203	426	708	814	965	1,072	1,135	1,176
% of sales	8	19	31	35	38	38	38	38
Total assets	1,862	1,885	2,050	2,529	2,887	3,218	3,439	3,610
Liabilities								
Equity	422	514	727	857	1,016	1,078	1,135	1,207
% of sales	18	23	32	37	40	38	38	39
Deferred taxes	3	0	0	33	74	74	74	74
% of sales	0	0	0	1	3	3	2	2
Interest bearing debt	593	428	346	718	719	925	1,051	1,127
% of sales	25	19	15	31	28	32	35	36
Non-interest bearing current liabilities	666	601	682	519	566	629	666	690
% of sales	28	26	30	22	22	22	22	22
Other interest free debt	67	246	201	339	428	428	428	428
% of sales	3	11	9	15	17	15	14	14
Total liabilities	1,862	1,885	2,050	2,529	2,887	3,218	3,439	3,610
CASH FLOW, EURm								
+ EBITDA	153	98	132	161	300	302	310	350
- Net financial items	19	-27	-8	-10	-14	-17	-20	-22
- Taxes	-3	0	0	33	-1	-28	-27	-31
- Increase in Net Working Capital	36	-33	43	56	57	25	15	10
+/- Other	-58	-15	5	-19	40	-13	-13	-13
= Cash flow from operations	147	23	171	220	382	269	265	295
- Capex	-109	-146	-81	-486	-394	-330	-290	-290
- Acquisitions	0	0	0	0	0	0	0	0
+ Divestments	9	268	448	153	157	0	0	0
= Net cash flow	46	144	538	-113	146	-61	-25	5
+/- Change in interest-bearing debt	5	-165	-81	372	1	207	126	75
+/- New issues/buybacks	-162	143	231	110	60	0	0	0
- Paid dividend	-13	0	0	0	-13	-38	-38	-38
+/- Change in loan receivables	71	-107	-291	-167	79	0	0	0
Change in cash	-53	15	397	202	273	107	63	41

FINNAIR

KEY FIGURES	2014	2015	2016	2017	2018E	2019E	2020E
M-cap	318	694	516	1,643	814	814	814
Net debt	1	-362	-96	-246	-147	-83	-49
Enterprise value	370	332	420	1,397	667	730	764
Sales	2,285	2,255	2,317	2,568	2,854	3,021	3,131
EBITDA	98	132	161	300	302	310	350
EBIT	-36	24	55	170	159	156	175
Pre-tax	-63	15	45	157	141	136	154
Earnings	-51	-6	21	113	101	96	110
Book value	514	727	857	1,016	1,078	1,135	1,207
Valuation multiples							· · · · · ·
EV/sales	0.2	0.1	0.2	0.5	0.2	0.2	0.2
EV/EBITDA	3.8	2.5	2.6	4.7	2.2	2.4	2.2
EV/EBITA	-10.1	14.0	7.6	8.2	4.2	4.7	4.4
EV/EBIT	-10.1	14.0	7.6	8.2	4.2	4.7	4.4
EV/operating cash flow	15.9	1.9	1.9	3.7	2.3	2.5	2.4
EV/cash earnings	7.9	2.3	2.3	4.7	2.6	2.8	2.6
P/E	-6.3	-107.2	24.9	14.6	8.1	8.5	7.4
P/E excl. goodwill	-6.3	-107.2	24.9	14.6	8.1	8.5	7.4
P/B	0.6	1.0	0.6	1.6	0.8	0.7	0.7
P/sales	0.0	0.3	0.0	0.6	0.3	0.7	0.7
P/CF	13.6	4.1	2.4	4.3	2.8	2.8	2.5
Target EV/EBIT	0.0	0.0	0.0	0.0	4.6	5.1	2.5 4.7
Target P/E	0.0		0.0			5. i 9. 1	7.9
Target P/B	0.0	0.0 0.0	0.0	0.0	8.7 0.8	0.8	
	0.0	0.0	0.0	0.0	0.8	0.8	0.7
Per share measures	400.400	400 400	400.400	100 100	400.400	400 400	400.400
Number of shares	128,136	128,136	128,136	128,136	128,136	128,136	128,136
Number of shares (diluted)	128,136	128,136	128,136	128,136	128,136	128,136	128,136
EPS	-0.40	-0.05	0.16	0.88	0.78	0.75	0.86
EPS excl. goodwill	-0.40	-0.05	0.16	0.88	0.78	0.75	0.86
Cash EPS	0.36	1.13	1.43	2.31	2.00	2.05	2.32
Operating cash flow per share	0.18	1.33	1.71	2.98	2.31	2.29	2.53
Capital employed per share	3.99	2.83	5.92	5.99	7.24	8.19	9.01
Book value per share	4.01	5.68	6.69	7.93	8.41	8.86	9.42
Book value excl. goodwill	4.01	5.68	6.69	7.93	8.41	8.86	9.42
Dividend per share	0.00	0.00	0.10	0.30	0.30	0.30	0.35
Dividend payout ratio, %	0.0	0.0	61.7	34.1	38.2	40.0	40.7
Dividend yield, %	0.0	0.0	2.5	2.3	4.7	4.7	5.5
Efficiency measures							
ROE	-10.8	-1.0	2.6	12.0	9.6	8.7	9.4
ROCE	-4.1	2.4	4.2	10.3	8.5	7.4	7.8
Financial ratios							
Capex/sales, %	-5.3	-16.3	14.4	9.2	11.6	9.6	9.3
Capex/depreciation excl. goodwill,%	-90.2	-339.6	314.7	183.2	230.1	188.3	166.2
Net debt/EBITDA, book-weighted	0.0	-2.7	-0.6	-0.8	-0.5	-0.3	-0.1
Debt/equity, market-weighted	1.3	0.5	1.4	0.4	1.1	1.3	1.4
Equity ratio, book-weighted	31.5	40.6	37.8	39.1	37.2	36.7	37.1
Gearing	0.00	-0.50	-0.11	-0.24	-0.14	-0.07	-0.04
Number of employees, average	0	0	0	0	0	0	0
Sales per employee, EUR	0	0	0	0	0	0	0
EBIT per employee, EUR	0	0	0	0	0	0	0

Transportation/Finland, October 10, 2018 Preview

COMPANY DESCRIPTION: Finnair is the Finnish flag carrier airline.

INVESTMENT CASE: Finnair has clearly improved its profitability in 2016-2017. Strategy relies on traffic between Asia and Europe with new A350 fleet.

OWNERSHIP STRUCTURE	SHARES	EURm	0/0
Prime Minister's Office	71,515,426	454.123	55.8%
The Local Government Pensions Institution	6,200,875	39.376	4.8%
Tiiviste-Group Oy	2,150,000	13.652	1.7%
Ilmarinen Mutual Pension Insurance Company	1,945,000	12.351	1.5%
The State Pension Fund	1,700,000	10.795	1.3%
Oy Etra Invest Ab	1,000,000	6.350	0.8%
Laakkonen Mikko Kalervo	640,000	4.064	0.5%
Veritas Pension Insurance Company Ltd.	607,993	3.861	0.5%
Varma Mutual Pension Insurance Company	382,486	2.429	0.3%
Finnairin Henkilöstörahasto Hr.	293,000	1.861	0.2%
Ten largest	86,434,780	548.861	67%
Residual	41,701,335	264.803	33%
Total	128,136,115	813.664	100%

EARNINGS CALENDAR	
October 25, 2018	Q3 report
OTHER EVENTS	
March 20, 2018	AGM

COMPANY	MISCELLANEOUS
CUIVIPANT	MIDUELLAMEDUD

CEO: Pekka Vauramo Tietotie 9, 01053 FINNAIR (VANTAA AIRPORT)

CFO: Pekka Vähähyyppä Tel: +358 9 818 2780

IR: Mari Reponen

Transportation/Finland, October 10, 2018 Preview

DEFINITIONS

P/E	EPS	
Price per share	Profit before extraordinary items and taxes	
Earnings per share	- income taxes + minority interest	
Editings per share	Number of shares	
	Number of shares	
P/Sales	DPS	
Market cap	Dividend for the financial period per share	
 Sales	· · ·	
P/BV	CEPS	
Price per share	Gross cash flow from operations	
Shareholders' equity + taxed provisions per share	Number of shares	
P/CF	EV/Share	
Price per share	Enterprise value	
Operating cash flow per share	Number of shares	
	Named 3. 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	
5	Number of shares	
DUC 1	FDITIG	
EV/Sales	EBIT/Share	
Enterprise value	Operating profit	
Sales	Number of shares	
EV/EBITDA	EAFI/Share	
Enterprise value	Pretax profit	
Earnings before interest, tax, depreciation and amortisation	Number of shares	
D//FDIT	Carital annala and Shara	
EV/EBIT Enterprise value	Capital employed/Share 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		
Pound ratio 04	Latouact courage (v)	
Payout ratio, % Total dividends	Interest coverage (x)	
Earnings before extraordinary items and taxes – income taxes + minority interest	Operating profit Financial items	
Lamings defore extraordinary items and taxes — income taxes — initionity interest	Fillaticial (Certis	
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 termdebt	Shareholders' equity + minority interest + taxed provisions	
 long termadvances received and accounts payable (average) 	The state of the s	
ROCE, %	Equity ratio, %	
Profit before extraordinary items + interest expenses + other financial costs	Shareholders' equity + minority interest + taxed provisions	
Balance sheet total — non interest bearing debt (average)	Total assets — interest free loans	
ROE, %	CAGR, %	
Profit before extraordinary items and taxes – income taxes	Cumulative annual growth rate = Average growth per year	
Shareholders' equity + minority interest + taxed provisions (average)		

Important Disclosures

Evli Research Partners Plc ("ERP") uses 12-month target prices. Target prices are defined by utilizing analytical techniques based on financial theory including (but not limited to) discounted cash flow analysis and comparative valuation. The selection of valuation methods depends on different circumstances. Target prices may be altered on the basis of new information coming to light in the underlying company or changes in interest rates, changes in foreign exchange rates, other securities prices or market indices or outlook for the aforementioned factors or other factors that may change the conditions of financial markets. Recommendations and changes by analysts are available at

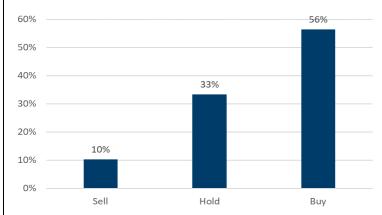
https://research.evli.com/JasperAllModels.action?authParam=key;461&tauthParam=x;G3rNagWrtf7K&tauthType=3
Detailed information about the valuation or methodology and the underlying assumptions is accessible via ERP: http://research.evli.com

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 in general updated 2 – 4 per year.



The graph above shows the distribution of ERP's recommendations of companies under coverage in 16th of April 2018. If recommendation is not given, it is not mentioned here.

Name(s) of the analyst(s): Häyhä

This research report has been prepared by Evli Research Partners Plc ("ERP" or "Evli Research"). ERP is a subsidiary of Evli Bank Plc. Production of the investment recommendation has been concluded on [10.10.2018, 8:00]. This report has been published on [10.10.2018, 9:00].

None of the analysts contributing to this report, persons under their guardianship or corporations under their control have a position in the shares of the company or related securities.

The date and time for any price of financial instruments mentioned in the recommendation refer to the previous trading day's closing price(s) unless otherwise stated in the report.

Each analyst responsible for the content of this report assures that the expressed views accurately reflect the personal views of each analyst on the covered companies and securities. Each analyst assures that (s)he has not been, nor are or will be, receiving direct or indirect compensation related to the specific recommendations or views contained in this report.

Companies in the Evli Group, affiliates or staff of companies in the Evli Group, may perform services for, solicit business from, hold long or short positions in, or otherwise be interested in the investments (including derivatives) of any company mentioned in the publication or report.

Neither ERP nor any company within the Evli Group have managed or co-managed a public offering of the company's securities during the last 12 months prior to, received compensation for investment banking services from the company during the last 12 months prior to the publication of the research report.

ERP may pursue an assignment from the issuer(s) of the financial instruments mentioned in the recommendation or this report. These assignments may have a limited economic or financial impact on ERP and/or Evli. Under such assignments ERP may perform services including, but not limited to, arranging investor meetings or –events, investor relations communication advisory and production of research material.

ERP has signed an agreement with the issuer of the financial instruments mentioned in the recommendation, which includes production of research reports. This assignment has a limited economic and financial impact on ERP and/or EVIi. Under the assignment ERP performs services including, but not limited to, arranging investor meetings or –events, investor relations communication advisory and production of research material.

ERP or another company within the Evli Group does not have an agreement with the company to perform market making services.

For the prevention and avoidance of conflicts of interests with respect to this report, there is an information barrier (Chinese wall) between Investment Research and Corporate Finance units concerning unpublished investment banking services to the company. The remuneration of the analyst(s) is not tied

EVLI EQUITY RESEARCH

FINNAIR

Transportation/Finland, October 10, 2018 Preview

directly or indirectly to investment banking transactions performed by Evli Bank Plc or any company within Evli Group.

This report has not been disclosed to the company prior to its dissemination.

This report is provided and intended for informational purposes only and may not be used or considered under any circumstances as an offer to sell or buy any securities or as advice to trade any securities.

This report is based on sources ERP considers to be correct and reliable. The sources include information providers Reuters and Bloomberg, stock-exchange releases from the companies and other company news, Statistics Finland and articles in newspapers and magazines. However, ERP does not guarantee the materialization, correctness, accuracy or completeness of the information, opinions, estimates or forecasts expressed or implied in the report. In addition, circumstantial changes may have an influence on opinions and estimates presented in this report. The opinions and estimates presented are valid at the moment of their publication and they can be changed without a separate announcement. Neither ERP nor any company within the Evli Group are responsible for amending, correcting or updating any information, opinions or estimates contained in this report. Neither ERP nor any company within the Evli Group will compensate any direct or consequential loss caused by or derived from the use of the information represented in this publication.

All information published in this report is for the original recipient's private and internal use only. ERP reserves all rights to the report. No part of this publication may be reproduced or transmitted in any form or by any means, electronic, mechanical, photocopying, recording or otherwise, or stored in any retrieval system of any nature, without the written permission of ERP.

This report or its copy may not be published or distributed in Australia, Canada, Hong Kong, Japan, New Zealand, Singapore or South Africa. The publication or distribution of this report in certain other jurisdictions may also be restricted by law. Persons into whose possession this report comes are required to inform themselves about and to observe any such restrictions.

Evli Bank Plc is not registered as a broker-dealer with the U. S. Securities and Exchange Commission ("SEC"), and it and its analysts are not subject to SEC rules on securities analysts' certification as to the currency of their views reflected in the research report. Evli Bank is not a member of the Financial Industry Regulatory Authority ("FINRA"). It and its securities analysts are not subject to FINRA's rules on Communications with the Public and Research Analysts and Research Reports and the attendant requirements for fairness, balance and disclosure of potential conflicts of interest. This research report is only being offered in U.S. by Auerbach Grayson & Company, LLC (Auerbach Grayson) to Major U.S. Institutional Investors and is not available to, and should not be used by, any U.S. person or entity that is not a Major U.S. Institutional Investor. Auerbach Grayson is a broker-dealer registered with the U.S. Securities and Exchange Commission and is a member of the FINRA. U.S. entities seeking more information about any of the issuers or securities discussed in this report should contact Auerbach Grayson. The securities of non-U.S. issuers may not be registered with or subject to SEC reporting and other requirements.

ERP is not a supervised entity but its parent company Evli Bank Plc is supervised by the Finnish Financial Supervision Authority.

Transportation/Finland, October 10, 2018 Preview

Contact information

SALES AND TRADING HELSINKI

Equity Sales	Trading	ETFs and Derivatives

Ari Laine +358 9 4766 9115 Lauri Vehkaluoto (Head) +358 9 4766 9130 Tobias Björk (Head) +358 9 4766 9130 Lauri Ahokanto Niclas Henelius Joachim Dannberg Kimmo Lilja +358 9 4766 9117 Pasi Väisänen +358 9 4766 9120 +358 9 4766 9123 +358 9 4766 9116 +358 9 4766 9120 +358 9 4766 9130

Structured Investments Corporate Bonds sales and trading **Derivatives Trading**

Heikki Savijoki +358 9 4766 9726 Jukka Hyvönen +46 8 407 8138 Sami Järvinen +358 9 4766 9110 Aki Lakkisto +358 9 4766 9542 +358 9 4766 9123 Thomas Kaukonen

Johannes Asuja +358 9 4766 9205

Markku Reinikainen +358 9 4766 9669

SALES AND TRADING STOCKHOLM

+46 8 407 8021 Thomas Kåhrström +46 8 407 8018

EQUITY RESEARCH

Urban Lawesson (Head)

Evli Investment Solutions

Joonas Häyhä Jonas Forslund Olli Pöyhönen Jerker Salokivi +358 9 4766 9662 +358 9 4766 9314 +358 9 4766 9643



Aleksanterinkatu 19 A P.O. Box 1081 FIN-00101 Helsinki, FINLAND Phone +358 9 476 690 Fax +358 9 634 382 Internet www.evli.com E-mail firstname.lastname@evli.com

EVLI BANK PLC, STOCKHOLMSFILIAL Kungsgatan 27, P.O. Box 16354 SE-111 56 Stockholm Sverige stockholm@evli.com Tel +46 (0)8 407 8000 Fax +46 (0)8 407 8001