FINNAIR

Transportation/Finland, October 31, 2022 Company update

Still way to go before take-off

Finnair touched a milestone, but there's more to go before EBIT reaches adequate levels while valuation remains full.

High passenger yields drove a revenue and EBIT beat

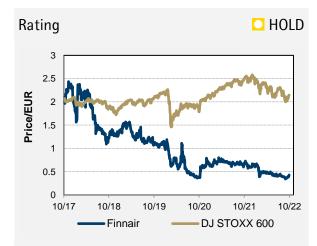
Finnair's Q3 revenue reached EUR 719m, clearly above the EUR 645m/667m Evli/cons. estimates as passenger revenues were some EUR 50m higher than we estimated. Seasonally strong Q3, including EUR 56m in other operating income mostly attributable to wet leases, coupled with improving unit revenues helped Finnair's EBIT to EUR 35m vs the EUR -7m/-4m Evli/cons. estimates. In our view the top line and EBIT beats were driven by higher than estimated passenger yields. The positive EBIT was an important milestone for Finnair, but there's still distance left to go until profitability reaches a firm footing.

Improvement to continue, but not as steep as in Q3

Q3 EBIT was a major improvement q/q as passenger yields increased by some 10% over Q2. Q4 will be a bit softer in terms of volumes; October bookings look good, but November is seasonally soft before December's seasonal travel volumes. We estimate 5% q/q passenger yield decline for Q4, but high jet fuel prices should still provide some ticket pricing tailwind in addition to a rebound in corporate travel, which has reached around 80% of the pre-pandemic level when adjusted for capacity. Meanwhile Finnair's strategy includes efforts to secure high unit revenues (e.g. the share of direct distribution has already roughly doubled to 60%). Passenger yields are therefore likely to stay relatively high, but there's also uncertainty around next year's passenger volumes as China's opening may be further delayed.

Valuation well anticipates long-term improvement

There's a lot of uncertainty around factors such as yields, volumes as well as costs (including fuel prices) going forward. Finnair should achieve a positive FY '23 EBIT, but it's likely to be muted due to a certain lag in passenger volumes and wouldn't in any case be enough to justify current valuation, which still isn't cheap. Finnair's valuation seems based on the assumption that it will eventually catch up with peer profitability levels; valued about 12x EV/EBIT on our FY '24 estimates, clearly above peers while EBIT margin is to lag by many percentage points. The assumption may be fair, but leaves Finnair pretty much fully valued. We update our TP to EUR 0.40 (0.36); retain HOLD rating.



Share price, EUR (Last trading day's closing price)	0.43
Target price, EUR	0.40
Latest change in recommendation Latest report on company Research paid by issuer: No. of shares outstanding, '000's No. of shares fully diluted, '000's Market cap, EURm Free float, % Exchange rate EUR/USD Reuters code Bloomberg code Average daily volume, EURm Next interim report	25-Oct-22 25-Oct-22 YES 1,405,964 1,405,964 605 42.9 1.00 FIA1S.HE FIA1S.HE FIA1S FH 0.5 15-Feb-23
Web site	investors.finnair.com
Analyst E-mail Telephone	Joonas Ilvonen joonas.ilvonen@evli.com +358 44 430 9071

🗈 BUY 🖸 HOLD 🗖 SELL

KEY FIGU	JRES									
	Sales EURm	EBIT EURm	EBIT %	FCF EURm	EPS EUR	P/E (x)	EV/Sales (x)	EV/EBIT (x)	FCF yield %	DPS EUR
2020	829.2	-595.3	-71.8%	-1,281.1	-0.48	-1.6	2.9	-4.1	-119.8	0.00
2021	838.4	-468.9	-55.9%	-997.4	-0.34	-1.7	2.8	-5.1	-119.2	0.00
2022E	2,339.8	-179.8	-7.7%	-190.0	-0.33	-1.3	1.0	-12.4	-31.4	0.00
2023E	2,749.3	73.8	2.7%	112.3	-0.04	-12.0	0.7	27.3	18.6	0.00
2024E	2,886.7	144.3	5.0%	206.1	0.02	26.4	0.6	12.5	34.1	0.01
Market cap	p, EURm		605 G	earing 2022E, 9	%	1,:	4, %	0.0		
Net debt 2	022E, EURm		1,628 P	rice/book 2022	E		5.1 CAGR	sales 2021-	24, %	51.0
Enterprise	terprise value, EURm 2,233 Dividend yield 2022E, %				0.0 ROE 2	022E, %		-155.7		
Total asset	Total assets 2022E, EURm3,458Tax rate 2022E, %Goodwill 2022E, EURm0Equity ratio 2022E, %					-24.0 ROCE	2022E, %		-9.7	
Goodwill 2							0.0			

FINNAIR Transportation/Finland, October 31, 2022 Company update

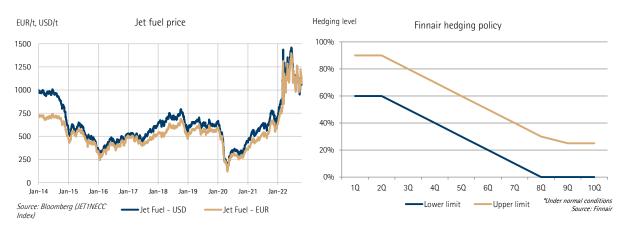
Estimates and valuation

FINNAIR	2017	2018	2019	2020	2021	2021	2021	2021	2021	2022	2022	2022	2022E	2022E	2023E
EURm	FY	FY	FY	FY	01	02	03	04	FY	01	02	03	0.4	FY	FY
Passengers (thousands)	11905	13281	14650	3486	259	292	779	1523	2852		2366	2771	2001	8646	10484
y/y change	10 %	1296	10 %	-76 %	-90 %	198 %	72 %	447 %	-18 %	482 %	71196	256 %	3196	203 %	21 %
ASK (mkm)	36 922	42 386	47 189	12 938	1 201	1 418	3 294	6 181	12 094	6 915	7 841	8 357	8 121	31 234	37 503
y/y change	9%	15 %	1196	-73 %	-88 %	311%	<i>98 %</i>	<i>392 %</i>	-7%	476 %	453 %	154 %	31%	158 %	20.1%-р
RPK (mkm)	30 749	34 660	38 534	8 150	306	434	1 369	3 068	5 178	3 269	5 275	6 695	6 611	21 850	30 674
y/y change	14 %	13 %	1196	-79 %	-96 %	281 %	112%	738 %	-36 %	967 %	1114 %	389 %	115 %	322 %	40 %
Load factor (RPK/ASK), PLF	83.3 %	81.8 %	81.7%	63.0 %	25.5 %	30.6 %	41.6 %	49.6 %	42.8 %	47.3 %	67.3 %	80.1 %	81.4 %	70.0 %	81.8 %
y/y change	3.5%-р	-1.5%-p	-0.1%-p	-18.7%-р	-47.1%-р	-2.5%-р	2.9%-р	20.5%-р	-20.2%-р	21.8%-р	36.6%-р	38.5%-р	31.8%-р	27.1%-р	11.8%-р
Ancillary and retail	145	161	176	62	9	6	11	19	44	27	28	36	33	124	137
Cargo	197	207	212	178	61	61	65	147	335	121	90	73	74	358	311
Travel services	206	223	230	61	1	0	10	28	39	25	39	56	49	169	173
Total revenue	2569	2835	3098	829	114	112	199	414	838	400	550	719	671	2340	2749
YoY change	1196	10 %	996	-73 %	-80 %	63 %	104 %	305 %	196	252 %	392 %	261 %	62 %	179 96	18 96
Other income	77	74	56	48	9	8	32	13	63	20	41	56	51	167	165
Staff costs	-423	-500	-535	-284	-53	-54	-58	-84	-249	-102	-114	-117	-115	-448	-478
y/y change	17 %	18 %	7 %	-47 %	-61 %	12 %	296	100 %	-12%	93 %	111 %	101 %	37 %	80 %	7 %
% of revenue	16 %	18 %	17 %	34 %	46 %	48 %	29 %	20 %	30 %	25 %	21 %	16 %	17%	19 %	17 %
Fuel	-472	-581	-687	-233	-30	-31	-48	-102	-212	-137	-229	-242	-225	-833	-870
y/y change	-4 %	23 %	18 %	-66 %	-79 %	-7%	65 %	286 %	-9 %	350 %	644 %	<i>405 %</i>	120 %	<i>294 %</i>	4 %
% of revenue	18 %	20 %	22 %	28 %	27 %	28 %	24 %	25 %	25 %	34 %	42 %	34 %	34 %	36 %	32 %
Other OPEX	-1314	-1316	-1444	-613	-100	-105	-134	-227	-566	-231	-251	-302	-287	-1071	-1136
y/y change	4 %	0 %	10 %	-58 %	-67 %	20 %	28 %	94 %	-8 %	130 %	139 %	126 %	26 %	<i>89 %</i>	6 %
% of revenue	51%	46 %	47%	74 %	88 %	94 %	67 %	55 %	68 %	58 %	46 %	42 %	43 %	46 %	41%
Comparable EBIT	171	218	163	-595	-143	-151	-109	-65	-469	-133	-84	35	2	-180	74
Comp. EBIT-%	6.6 %	7.7 %	5.3 %	-71.8 %	-126.2 %	-135.3 %	-54.8 %	-15.8 %	-56.0 %	-33.2 %	-15.3 %	4.9 %	0.3 %	-7.7 %	2.7 %

Sources: Finnair, Evli estimates

	MCAP		EV/EBITDA			EV/EBIT			EBIT-%	
FINNAIR PEER GROUP	MEUR	22	23	24	22	23	24	22	23	24
SAS	424	33.1x	10.9x					-9.6 %	-1.8 %	
International Consolidated	6654	6.3x	4.5x	3.7x	22.6x	10.0x	6.8x	3.5 %	6.8 %	9.2 %
Air France-KLM	3526	3.6x	3.3x	2.7x	15.2x	14.0x	7.6x	3.0 %	2.9 %	4.9 %
Deutsche Lufthansa	8152	4.4x	3.9x	3.3x	16.1x	10.7x	7.5x	2.8 %	3.8 %	4.9 %
Norwegian Air Shuttle	748	10.6x	3.2x	2.4x		9.1x	5.1x	-1.7 %	5.2 %	8.6 %
Aegean Airlines	446	3.7x	3.3x	2.9x	10.0x	8.6x	6.6x	6.3 %	6.6 %	8.1 %
easyJet	2893	4.5x	3.0x	2.5x	50.3x	7.7x	5.4x	1.0 %	5.0 %	6.5 %
Ryanair Holdings	13356	7.6x	5.9x	4.9x	14.1x	9.6x	7.4x	10.9 %	12.1 %	13.8 %
Wizz Air Holdings	1938	22.3x	5.1x	3.3x		19.1x	7.1x	-10.3 %	4.7 %	10.1 %
American Airlines Group	9112	12.8x	8.2x	6.9x	35.9x	15.7x	11.4x	2.4 %	5.3 %	6.9 %
Delta Air Lines	21821	7.7x	5.9x	4.9x	13.1x	9.0x	7.2x	7.4 %	9.6 %	11.4 %
Peer Group Average	6279	10.6x	5.2x	3.7x	22.2x	11.3x	7.2x	1.4 %	5.5 %	8.5 %
Peer Group Median	3526	7.6x	4.5x	3.3x	15.7x	9.8x	7.2x	2.8 %	5.2 %	8.4 %
Finnair (Evli est.)	600	16.0x	5.6x	3.9x	-12.4x	27.3x	12.5x	-7.7 %	2.7 %	5.0 %
Finnair prem./disc. to peer median		110 %	24 %	19 %	-179 %	179 %	74 %	-376 %	-49 %	-40 %

Source FactSet, Evli Research



Jet fuel cost

FINNAIR Transportation/Finland, October 31, 2022 Company update

VALUATION RESULTS	BASE CASE DETAILS	VALUATION ASSUMPTIONS	ASSUMPTIONS FOR WACC	
Current share price	0.43 PV of Free Cash Flow	710 Long-term growth, %	2.0 Risk-free interest rate, %	2.25
DCF share value	0.73 PV of Horizon value	1,862 WACC, %	9.6 Market risk premium, %	5.8
Share price potential, %	70.3 Unconsolidated equity	0 Spread, %	0.5 Debt risk premium, %	2.8
Maximum value	0.9 Marketable securities	1,266 Minimum WACC, %	9.1 Equity beta coefficient	1.35
Minimum value	0.6 Debt - dividend	-2,809 Maximum WACC, %	10.1 Target debt ratio, %	20
Horizon value, %	72.4 Value of stock	1,029 Nr of shares, Mn	I,406.0 Effective tax rate, %	25

											_	
DCF valuation, EURm	2021	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E	2031E	Horizon
Net sales	838	2,340	2,749	2,887	2,973	3,033	3,093	3,155	3,218	3,283	3,348	3,415
Sales growth, %	1.1	<i>179.1</i>	17.5	5.0	3.0	2.0	2.0	2.0	2.0	2.0	2.0	2.0
Operating income (EBIT)	-469	-180	74	144	193	182	186	189	193	213	218	222
Operating income margin, %	-55.9	-7.7	2.7	5.0	6.5	6.0	6.0	6.0	6.0	6.5	6.5	6.5
+ Depreciation+amort.	320	319	284	323	209	362	370	376	382	387	392	
EBITDA	-149	139	358	467	402	544	555	565	575	600	610	
- Paid taxes	-15	-43	-15	-29	-39	-36	-37	-38	-39	-43	-44	
- Change in NWC	117	51	31	10	6	4	5	5	5	5	5	
NWC / Sales, %	-43.9	-17.9	-16.4	-16.0	-15.7	-15.5	-15.4	-15.2	-15.1	-14.9	-14.8	
+ Change in other liabs	39	0	0	0	0	0	0	0	0	0	0	
- Operative CAPEX	-434	-400	-450	-400	-250	-250	-240	-240	-240	-240	-240	
opCAPEX / Sales, %	100.5	4.2	5.5	5.2	41.7	13.9	13.4	13.3	13.1	13.0	7.2	
- Acquisitions	0	0	0	0	0	0	0	0	0	0	0	
+ Divestments	0	0	0	0	0	0	0	0	0	0	0	
- Other items	-6	-4	-13	-13	-13	-13	-13	-13	-13	-13	-13	
= FCFF	-448	-257	-89	36	107	250	270	279	288	310	319	4,302
= Discounted FCFF		-253	-80	30	80	171	169	159	150	147	138	1,862
= DFCF min WACC		-253	-80	30	82	174	173	164	155	153	144	2,080
= DFCF max WACC		-253	-79	29	79	167	165	155	145	142	132	1,675

FINNAIR

Transportation/Finland, October 31, 2022 Company update

INTERIM FIGURES												
EVLI ESTIMATES, EURm	2021Q1	202102	2021Q3	2021Q4	2021	2022Q1	2022Q2	2022Q3	2022Q4E	2022E	2023E	2024E
Net sales	113.6	111.8	199.5	413.5	838.4	399.8	550.3	719.2	670.5	2,339.8	2,749.3	2,886.7
EBITDA	-60.9	-70.1	-30.6	12.6	-149.0	-54.7	-5.4	114.2	85.0	139.1	357.9	467.2
EBITDA margin (%)	-53.6	-62.7	-15.3	3.0	-17.8	-13.7	-1.0	15.9	12.7	5.9	13.0	16.2
EBIT	-143.2	-151.3	-109.1	-65.3	-468.9	-132.9	-84.2	35.3	2.0	-179.8	73.8	144.3
EBIT margin (%)	-126.1	-135.3	-54.7	-15.8	-55.9	-33.2	-15.3	4.9	0.3	-7.7	2.7	5.0
Net financial items	-32.7	-11.0	-39.1	-44.7	-127.5	-47.1	-76.5	-63.8	-40.0	-189.8	-121.1	-99.9
Pre-tax profit	-175.9	-162.3	-148.2	-110.0	-596.4	-180.0	-160.7	-28.5	-38.0	-369.6	-47.2	44.4
Tax	36.3	30.1	30.1	21.1	117.6	-0.7	-110.3	7.6	7.6	-88.7	9.4	-8.9
Tax rate (%)	20.6	18.5	20.3	19.2	19.7	-0.4	-68.6	26.7	20.0	-24.0	20.0	20.0
Net profit	-139.6	-132.2	-118.1	-88.9	-478.8	-180.7	-271.0	-20.9	-34.5	-462.4	-50.4	22.9
EPS	-0.10	-0.09	-0.08	-0.06	-0.34	-0.13	-0.19	-0.01	-0.02	-0.33	-0.04	0.02
EPS adjusted (diluted no. of shares)	-0.10	-0.09	-0.08	-0.06	-0.34	-0.13	-0.19	-0.01	-0.02	-0.33	-0.04	0.02
Dividend per share	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01
SALES, EURm												
Group total	113.6	111.8	199.5	413.5	838.4	399.8	550.3	719.2	670.5	2,339.8	2,749.3	2,886.7
Total	113.6	111.8	199.5	413.5	838.4	399.8	550.3	719.2	670.5	2,339.8	2,749.3	2,886.7
SALES GROWTH, Y/Y %												
Group total	-79.8	63.0	104.7	305.4	1.1	251.9	392.2	260.5	62.2	179.1	17.5	5.0
Total	-79.8	63.0	104.7	305.4	1.1	251.9	392.2	260.5	62.2	179.1	17.5	5.0
EBIT, EURm												
Group total	-143.2	-151.3	-109.1	-65.3	-468.9	-132.9	-84.2	35.3	2.0	-179.8	73.8	144.3
Total	-143.2	-151.3	-109.1	-65.3	-468.9	-132.9	-84.2	35.3	2.0	-179.8	73.8	144.3
EBIT margin, %												
Group total	-126.1	-135.3	-54.7	-15.8	-55.9	-33.2	-15.3	4.9	0.3	-7.7	2.7	5.0
Total	-126.1	-135.3	-54.7	-15.8	-55.9	-33.2	-15.3	4.9	0.3	-7.7	2.7	5.0

FINNAIR

Transportation/Finland, October 31, 2022 Company update

Sales Sales growth (%) EBITDA <i>EBITDA margin (%)</i> Depreciation EBITA Goodwill amortization / writedown	2,568.4 <i>10.9</i> 299.6 <i>11.7</i>	2,836.1 <i>10.4</i>	3,097.7 <i>9.2</i>	829.2	838.4	2,339.8	2,749.3	2,886.7
EBITDA <i>EBITDA margin (%)</i> Depreciation EBITA	299.6							
<i>EBITDA margin (%)</i> Depreciation EBITA			J.2	-73.2	1.1	179.1	17.5	. 5.0
Depreciation EBITA	11.7	512.6	488.2	-251.5	-149.0	139.1	357.9	467.2
Depreciation EBITA		18.1	15.8	-30.3	-17.8	5.9	13.0	16.2
	-129.2	-294.2	-325.4	-343.8	-319.9	-318.9	-284.1	-322.8
Goodwill amortization / writedown	170.4	218.4	162.8	-595.3	-468.9	-179.8	73.8	144.3
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
EBIT	170.4	218.4	162.8	-595.3	-468.9	-179.8	73.8	144.3
EBIT margin (%)	6.6	7.7	5.3	-71.8	-55.9	-7.7	2.7	5.0
Reported EBIT	169.5	218.3	160.0	-597.7	-474.7	-179.8	73.8	144.3
EBIT margin (reported) (%)	6.6	7.7	5.2	-72.1	-56.6	-7.7	2.7	5.0
Net financials	-13.7	-129.0	-67.0	-190.1	-127.5	-189.8	-121.1	-99.9
Pre-tax profit	156.7	89.4	95.8	-785.4	-596.4	-369.6	-47.2	44.4
Taxes	-31.3	-25.6	-18.4	131.2	117.6	-88.7	9.4	-8.9
Minority shares	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Net profit	111.9	51.1	61.8	-671.4	-484.6	-462.4	-50.4	22.9
Cash NRIs	-0.9	-0.1	-2.8	-2.4	-5.8	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	1,446	1,547	1,751	1,683	1,215	1,450	1,720	1,846
Goodwill	0	0	0	0	0	0	0	0
Right of use assets	0	999	878	918	1,182	725	323	25
Inventory	17	121	80	68	56	58	69	72
Receivables	460	210	217	70	137	96	109	113
Liquid funds	965	1,067	952	824	1,266	936	1,100	1,155
Total assets	2,887	3,944	3,878	3,646	4,047	3,458	3,512	3,402
Liabilities								
Shareholder's equity	1,016	918	966	897	476	118	173	196
Minority interest	0	0	0	0	0	0	0	0
Convertibles	0	0	0	0	0	0	0	0
Lease liabilities	0	1,159	1,054	1,016	1,381	725	323	25
Deferred taxes	74	48	64	0	0	0	0	0
Interest bearing debt	719	615	521	1,182	1,428	1,839	2,187	2,335
Non-interest bearing current liabilities	566	285	243	176	291	304	357	375
Other interest-free debt	428	811	873	215	271	271	271	271
Total liabilities	2,887	3,944	3,878	3,647	4,047	3,458	3,512	3,402
CASH FLOW, EURm								
+ EBITDA	300	513	488	-251	-149	139	358	467
- Net financial items	-14	-129	-67	-190	-127	- 190	-121	-100
- Taxes	-1	-52	-2	-18	11	-89	9	-9
- Increase in Net Working Capital	57	50	-7	-489	117	51	31	10
+/- Other	40	1	-16	-17	-6	-4	-13	-13
= Cash flow from operations	382	383	397	-966	-155	-92	264	356
- Capex	-405	-330	-409	-315	-842	-98	-152	-150
- Acquisitions	0	0	0	0	0	0	0	0
+ Divestments	157	214	0	0	0	0	0	0
= Free cash flow	134	268	-12	-1,281	-997	- 190	112	206
+/- New issues/buybacks	60	-110	21	602	64	105	105	0
- Paid dividend	-13	-38	-35	0	0	0	0	0
+/- Other	-30	-17	-89	551	1,376	-245	-54	-151
Change in cash	151	103	-116	-128	442	-330	164	55

FINNAIR Transportation/Finland, October 31, 2022 Company update

KEY FIGURES	2018	2019	2020	2021	2022E	2023E	2024E
M-cap	908	753	1,069	837	605	605	605
Net debt (excl. convertibles)	707	623	1,374	1,543	1,628	1,411	1,205
Enterprise value	1,615	1,377	2,443	2,380	2,233	2,015	1,809
Sales	2,836	3,098	829	838	2,340	2,749	2,887
EBITDA	513	488	-251	-149	139	358	467
EBIT	218	163	-595	-469	-180	74	144
Pre-tax	89	96	-785	-596	-370	-47	44
Earnings	51	65	-669	-479	-462	-50	23
Equity book value (excl. minorities)	918	966	897	476	118	173	196
Valuation multiples							
EV/sales	0.6	0.4	2.9	2.8	1.0	0.7	0.6
EV/EBITDA	3.2	2.8	-9.7	-16.0	16.0	5.6	3.9
EV/EBITA	7.4	8.5	-4.1	-5.1	-12.4	27.3	12.5
EV/EBIT	7.4	8.5	-4.1	-5.1	-12.4	27.3	12.5
EV/OCF	4.2	3.5	-2.5	-15.4	-24.2	7.6	5.1
EV/FCFF	6.1	8.4	-2.4	-5.3	-8.7	-22.7	50.3
P/FCFE	18.4	-333.2	-0.8	-0.8	-3.2	5.4	2.9
P/E	10.2	11.7	-1.6	-1.7	-1.3	-12.0	26.4
P/B	1.0	0.8	1.2	1.8	5.1	3.5	3.1
Target EV/EBITDA	0.0	0.0	0.0	0.0	15.7	5.5	3.8
Target EV/EBIT	0.0	0.0	0.0	0.0	-12.2	26.7	12.2
Target EV/FCF	0.0	0.0	0.0	0.0	-11.5	17.6	8.6
Target P/B	0.0	0.0	0.0	0.0	4.8	3.3	2.9
Target P/E	0.0	0.0	0.0	0.0	-1.2	-11.2	24.5
Per share measures							
Number of shares	695,894	695,894	1,407,231	1,405,964	1,405,964	1,405,964	1,405,964
Number of shares (diluted)	695,894	695,894	1,407,231	1,405,964	1,405,964	1,405,964	1,405,964
EPS	0.07	0.09	-0.48	-0.34	-0.33	-0.04	0.02
Operating cash flow per share	0.55	0.57	-0.69	-0.11	-0.07	0.19	0.25
		0.37					
Free cash flow per share	0.38	-0.02	-0.91	-0.71	-0.14	0.08	0.15
Free cash flow per share Book value per share					-0.14 0.08		0.15 0.14
	0.38	-0.02	-0.91	-0.71		0.08	
Book value per share	0.38 1.32	-0.02 1.39	-0.91 0.64	-0.71 0.34	0.08	0.08 0.12	0.14
Book value per share Dividend per share	0.38 1.32 0.05	-0.02 1.39 0.00	-0.91 0.64 0.00	-0.71 0.34 0.00	0.08 0.00	0.08 0.12 0.00	0.14 0.01
Book value per share Dividend per share Dividend payout ratio, %	0.38 1.32 0.05 68.6	-0.02 1.39 0.00 0.0	-0.91 0.64 0.00 0.0	-0.71 0.34 0.00 0.0	0.08 0.00 0.0	0.08 0.12 0.00 0.0	0.14 0.01 33.0
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, %	0.38 1.32 0.05 68.6 3.9	-0.02 1.39 0.00 0.0 0.0	-0.91 0.64 0.00 0.0 0.0	-0.71 0.34 0.00 0.0 0.0	0.08 0.00 0.0 0.0	0.08 0.12 0.00 0.0 0.0	0.14 0.01 33.0 1.3
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, %	0.38 1.32 0.05 68.6 3.9 29.5	-0.02 1.39 0.00 0.0 0.0	-0.91 0.64 0.00 0.0 0.0 -119.8	-0.71 0.34 0.00 0.0 0.0 -119.2	0.08 0.00 0.0 0.0 -31.4	0.08 0.12 0.00 0.0 0.0 18.6	0.14 0.01 33.0 1.3 34.1
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures	0.38 1.32 0.05 68.6 3.9 29.5 	-0.02 1.39 0.00 0.0 -1.6 6.9	-0.91 0.64 0.00 0.0 -119.8 -71.8	-0.71 0.34 0.00 0.0 -119.2 -69.8	0.08 0.00 0.0 -31.4 -155.7	0.08 0.12 0.00 0.0 18.6 -34.6	0.14 0.01 33.0 1.3 34.1 12.4
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE	0.38 1.32 0.05 68.6 3.9 29.5	-0.02 1.39 0.00 0.0 0.0 -1.6	-0.91 0.64 0.00 0.0 0.0 -119.8	-0.71 0.34 0.00 0.0 0.0 -119.2	0.08 0.00 0.0 0.0 -31.4	0.08 0.12 0.00 0.0 0.0 18.6	0.14 0.01 33.0 1.3 34.1
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9	0.08 0.00 0.0 -31.4 -155.7 -9.7	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0	0.14 0.01 33.0 1.3 34.1 12.4 1.7
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9 4.3	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 8.2	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 6.7	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9 4.3 7.4	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 8.2 8.4	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -6.7 16.3	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9 4.3 7.4 10.1	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 8.2 8.4 21.2	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -6.7 16.3 34.7	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales NWC/sales, %	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9 4.3 7.4 10.1 -26.4	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 8.2 8.4 21.2 -30.3	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -67 16.3 34.7 -43.9	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0 -16.4	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, %	0.38 1.32 0.05 68.6 3.9 29.5 	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 -71.8 -21.1 -71.8 -21.1 -71.8 -21.1 -73.3 -30.3 -38.0	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0 -16.4 5.5	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, % CAPEX/sales (incl. acquisitions), %	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9 4.3 7.4 10.1 -26.4 11.6 11.6	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2 13.2	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 -71.8 -21.1 -71.8 -21.1 -73.3 8.2 8.4 21.2 -30.3 38.0 38.0 38.0	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5 100.5	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2 4.2	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0 -16.4 5.5 5.5	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2 5.2
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, % CAPEX/sales (incl. acquisitions), % FCFF/EBITDA	0.38 1.32 0.05 68.6 3.9 29.5 5.3 9.9 4.3 7.4 10.1 -26.4 11.6 11.6 0.5	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2 13.2 13.2 0.3	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 -71.8 -21.1 -71.8 -21.1 -71.8 -21.1 -73.3 -38.0 38.0 38.0 -39.0 -39.0	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5 100.5 3.0	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2 4.2 4.2 -1.8	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0 -16.4 5.5 5.5 -0.2	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2 5.2 0.1
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, % CAPEX/sales (incl. acquisitions), % FCFF/EBITDA Net debt/EBITDA, book-weighted	0.38 1.32 0.05 68.6 3.9 29.5 	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2 13.2 0.3 1.3	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 8.2 8.4 21.2 -30.3 38.0 38.0 38.0 4.0 -5.5	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5 100.5 100.5 3.0 -10.4	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2 4.2 4.2 -1.8 11.7	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 -3.0 -1.0 -34.6 -1.0 -3.0 -1.0 -1.0 -3.0 -1.0 -1.0 -3.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1.0 -1	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2 5.2 0.1 2.6
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, % CAPEX/sales (incl. acquisitions), % FCFF/EBITDA Net debt/EBITDA, book-weighted Debt/equity, market-weighted	0.38 1.32 0.05 68.6 3.9 29.5 	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2 13.2 13.2 0.3 1.3 0.7	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 -71.8 -21.1 -21.1 -30.3 38.0 38.0 4.0 -5.5 1.1	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5 100.5 100.5 3.0 -10.4 1.7	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2 4.2 4.2 4.2 -1.8 11.7 3.0	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0 -16.4 5.5 5.5 -0.2 3.9 3.6	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2 5.2 0.1 2.6 3.9
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, % CAPEX/sales (incl. acquisitions), % FCFF/EBITDA Net debt/EBITDA, book-weighted Debt/equity, market-weighted Equity ratio, book-weighted	0.38 1.32 0.05 68.6 3.9 29.5 	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2 13.2 13.2 0.3 1.3 0.7 27.4	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 8.2 8.4 21.2 -30.3 38.0 38.0 38.0 4.0 -5.5 1.1 25.5	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5 100.5 100.5 3.0 -10.4 1.7 12.2	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2 4.2 -1.8 11.7 3.0 3.8	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 -34.6 -1.0 -34.6 -1.0 -34.6 -1.0 -34.6 -1.0 -34.6 -1.0 -34.6 -1.0 -3.9 3.0 -16.4 5.5 5.5 -0.2 3.9 3.6 5.6	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2 5.2 0.1 2.6 3.9 6.7
Book value per share Dividend per share Dividend payout ratio, % Dividend yield, % FCF yield, % Efficiency measures ROE ROCE Financial ratios Inventories as % of sales Receivables as % of sales Non-interest bearing liabilities as % of sales Non-interest bearing liabilities as % of sales NWC/sales, % Operative CAPEX/sales, % CAPEX/sales (incl. acquisitions), % FCFF/EBITDA Net debt/EBITDA, book-weighted Debt/equity, market-weighted	0.38 1.32 0.05 68.6 3.9 29.5 	-0.02 1.39 0.00 0.0 -1.6 6.9 6.2 2.6 7.0 7.8 -23.9 13.2 13.2 13.2 0.3 1.3 0.7	-0.91 0.64 0.00 0.0 -119.8 -71.8 -21.1 -71.8 -21.1 -21.1 -30.3 38.0 38.0 4.0 -5.5 1.1	-0.71 0.34 0.00 0.0 -119.2 -69.8 -17.9 -69.8 -17.9 -67 16.3 34.7 -43.9 100.5 100.5 100.5 3.0 -10.4 1.7	0.08 0.00 0.0 -31.4 -155.7 -9.7 2.5 4.1 13.0 -17.9 4.2 4.2 4.2 4.2 -1.8 11.7 3.0	0.08 0.12 0.00 0.0 18.6 -34.6 -1.0 2.5 3.9 13.0 -16.4 5.5 5.5 -0.2 3.9 3.6	0.14 0.01 33.0 1.3 34.1 12.4 1.7 2.5 3.9 13.0 -16.0 5.2 5.2 0.1 2.6 3.9

FINNAIR Transportation/Finland, October 31, 2022 Company update

COMPANY DESCRIPTION: Finnair is a network airline established in 1923. The company specializes in passenger and cargo traffic between Asia and Europe and it has over 100 destinations worldwide. The company has modern and eco-friendly fleet that consists of over 80 aircrafts.

INVESTMENT CASE: Finnair's investment case relies on growth and profitability improvement which stems from its competitive advantage of operating the transfer traffic between Europe and Asia due to its geographical position and operating a growing cost efficient and eco-friendly modern fleet.

OWNERSHIP STRUCTURE	SHARES	EURm	%
Prime Minister's Office	786,669,685	338.268	56.0%
Varma Mutual Pension Insurance Company	50,081,263	21.535	3.6%
Ilmarinen Mutual Pension Insurance Company	30,000,000	12.900	2.1%
Elo Mutual Pension Insurance Company	14,008,115	6.023	1.0%
The State Pension Fund	11,000,000	4.730	0.8%
Finnairin Henkilöstörahasto Hr.	3,772,902	1.622	0.3%
OP Life Assurance Company Ltd	1,954,798	0.841	0.1%
Finnairin Eläkesäätiö	1,505,262	0.647	0.1%
Finnair Oyj	1,421,133	0.611	0.1%
Mäkitalo Allan Risto Pekka	1,195,547	0.514	0.1%
Ten largest	901,608,705	387.692	64%
Residual	504,355,367	216.873	36%
Total	1,405,964,072	604.565	100%

EARNINGS CALENDAR	
February 15, 2023	FY 2022 Results
April 27, 2023	Q1 report
July 21, 2023	Q2 report
October 31, 2023	Q3 report
OTHER EVENTS	

COMPANY MISCELLANEOUS	
CEO: Topi Manner	Tietotie 9, 01053 FINNAIR (VANTAA AIRPORT)
CFO: Kristian Pullola	Tel: +358 9 818 2780
IR: Erkka Salonen	

FINNAIR Transportation/Finland, October 31, 2022 Company update

DEFINITIONS

P/E	EPS
Price per share Earnings per share	Profit before extraord. items and taxes- income taxes + minority interest Number of shares
P/BV	DPS
Price per share Shareholders' equity + taxed provisions per share	Dividend for the financial period per share
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)
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, %
Enterprise value Sales	Free cash flow Market cap
EV/EBITDA	Operative CAPEX/sales
Enterprise value Earnings before interest, tax, depreciation and amortization	Capital expenditure – divestments – acquisitions Sales
EV/EBIT	Net working capital
Enterprise value Operating profit	Current assets – current liabilities
Net debt	Capital employed/Share
Interest bearing debt – financial assets	Total assets – non-interest bearing debt Number of shares
Total assets	Gearing
Balance sheet total	<u>Net debt</u> Equity
Div yield, %	Debt/Equity, %
Dividend per share Price per share	Interest bearing debt Shareholders' equity + minority interest + taxed provisions
Payout ratio, %	Equity ratio, %
Total dividends Earnings before extraordinary items and taxes – income taxes + minority interest	<u>Shareholders' equity + minority interest + taxed provisions</u> Total assets - interest-free loans
ROCE, %	CAGR, %
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
ROE, %	
Profit before extraordinary items and taxes – income taxes Shareholder's equity + minority interest + taxed provisions (average)	

FINNAIR Transportation/Finland, October 31, 2022 Company update

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 Analysts' recommendations and ratings revisions. Investment recommendations are defined as follows: Target price compared to share price Recommendation < -10 % SELL HOLD -10 - (+10) % > 10 % BUY ERP's investment recommendation of the analyzed company is updated at least 2 times per year. 58% 60% 50% 40% 27% 30% 20% 15% 10% 0% Sell Hold Buy

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

This research report has been prepared by Evli Research Partners Plc ("ERP" or "Evli Research"). ERP is a subsidiary of Evli Plc. Production of the investment recommendation has been concluded on [31.10.2022, 9:10]. This report has been published on [31.10.2022, 9:25].

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 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 Evli. 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 or liquidity providing services.

For the prevention and avoidance of conflicts of interests with respect to this report, there is an information barrier (Chinese wall) between Investment

FINNAIR Transportation/Finland, October 31, 2022 Company update

Research and Corporate Finance units concerning unpublished investment banking services to the company. The remuneration of the analyst(s) is not tied directly or indirectly to investment banking transactions or other services performed by Evli 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 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 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 Plc is supervised by the Finnish Financial Supervision Authority.

Contact information SALES, TRADING AND RESEARCH

FINNAIR Transportation/Finland, October 31, 2022 Company update

Equity, ETF and Derivatives Sales Trading Joachim Dannberg Ari Laine +358 9 4766 9123 +358 9 4766 9115 Lauri Vehkaluoto (Head) Pasi Väisänen +358 9 4766 9120 +358 9 4766 9120 +358 9 4766 9120 +358 9 4766 9120 +358 9 4766 9120 Kimmo Lilja +358 9 4766 9130 Antti Kässi Miika Ronkanen Equity Research Structured Investments +358 9 4766 9314 +358 44 430 9071 +358 9 4766 9149 Heikki Savijoki +358 9 4766 9726 +358 9 4766 9123 Jonas Forslund Aki Lakkisto Joonas Ilvonen Jerker Salokivi Teemu Reiman +358 40 352 6175 **Evli Investment Solutions**

Johannes Asuja

+358 9 4766 9205



EVLI BANK PLC 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 Regeringsgatan 67 P.O. Box 16354 SE-103 26 Stockholm Sverige stockholm@evli.com Tel +46 (0)8 407 8000 Fax +46 (0)8 407 8001