Jumbo Retail

Outperform (from Outperform) Medium Risk

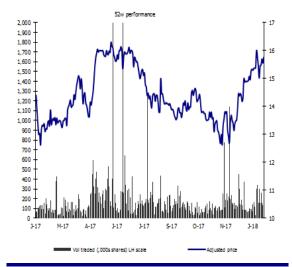
Mkt. Price: **Target Price:**FTSE Market:

€ 15.86 € 21.0 555.84

January 29, 2018

Equity Research | Update

	Opuaco			
RIC: BABr.AT, BBG: BE Changes Target price of which DPS Previous Total stock return		TP 1 EPS	t	
Valuation P/E P/BV EV/Sales EV/EBITDA EV/EBIT Dividend yield FCF yield	2017a 16.5x 2.2x 2.9x 10.0x 11.4x 2.3% 4.9%	2018e 15.4x 2.0x 2.6x 8.8x 10.0x 2.3% 5.1%	2019e 14.3x 1.9x 2.3x 8.0x 9.2x 2.4% 5.3%	2020e 13.3x 1.7x 2.1x 7.4x 8.4x 2.6% 6.7%
Per share EPS EPS old DPS BS data (€m) Sh. Equity Net debt P&L data (€m) Revenues EBITDA EBIT Net income	0.96 0.96 0.36 962 -207 681 195 172	1.03 0.96 0.36 1,053 -252 745 216 191 140	1.11 1.02 0.38 1,151 -302 807 231 203 151	1.19 1.14 0.42 1,256 -359 872 245 214 162
Trading data Rel. Performance Abs. Performance H L 52w Market cap. (mn) Shares outstanding (m) Free float (%, mn) Avg. vol. Traded (52w) Index constituent & we	55% : 197k	3m -1.2% 17.5% 12.58 1186.85	6m 3.8% 9.5%	12m -22.8% 10.1%



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ASE (4,88%), FTSE LC (5,68%)

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Resilient profitability and lower risk-free rate driving the target price higher

Re-iterate with outperform - TP raised to €21 on valuation grounds

We raise the target price of Jumbo to €21/share (+32,4% upside) from €18 previously keeping the 'Outperform' rating unchanged. We take into account the improving macroeconomic situation in Greece and after the recent successful GGB issues we use significantly lower country weighted risk-free rate (3.4%) and WACC (7.2%) vs our earlier initiation report (4.15% and 7.8% respectively). Moreover, we are positively surprised by the company's revised guidance for 2017/18 pointing to resilient profitability with bottom line in tandem to top line performance. We are now very confident that Jumbo's 'profit generating model' still works properly and that gross profit margins will remain relatively stable in the coming years, allowing the company to capitalize on its next phase of growth that will be driven by further international expansion.

H1 17/18 results above expectations

Jumbo announced strong H1 results with revenues increasing 10.22%, Greek sales up by 3%, Cyprus up by 5% and high double digit growth for its Bulgarian and Romanian sales. The trend on the company's international sales growth is still very positive while we see some signs of growth in its domestic sales as well.

Convertible bond issuance is permanently off the table

Management had proposed to its last AGM of shareholders the issuance of a €250mn convertible bond that would refinance the existing common bond expiring in 2019. The reasoning was that a convertible bond would allow for lower cost of funding. However, that proposal faced skepticism from some shareholders and many members of the investing community, mainly on the back of potential dilution to the share price upon the conversion of the bond. We consider the management's decision to withdraw its proposal for the convertible bond issuance, issuing instead a normal bond, as very positive for Jumbo's share price because a significant uncertainty for its shareholders has been finally removed.

New estimates

For 2017/18 we raise our Group revenue estimate to €744.6mn (+9.3% yoy) vs €735.9mn (+8% yoy) that was our old projection. Moreover, we raise 2017/18 net income estimate to €140mn from €131mn previously. We forecast 2016/17-2019/20 Group revenues and EBITDA CAGR to reach 8.6% and 7.8% respectively (vs AFe old 9% and 6.5%). Due to better product mix management and lower than expected sourcing cost (higher EUR/USD rate), we expect gross profit margin to be more resilient than our previous estimate with the equivalent ratios for 2017/18 and 2018/19 at 52.5% and 52.4% respectively vs (AFe old 51.4% and 50.4% respectively). We believe that gross margin will stabilize toward c.52% in 2020/22 vs c.50% that was our initial assumption. Furthermore, we raise our 2017/18 Greek sales estimate by 1.8% to 2.4% and Cyprus sales by 0.5% to 4.5%. On the other hand, due to the severe fiscal measures that are projected to be implemented in 2019 (pension cuts + lower tax deduction limit) we are more cautious on 2018/21 Greek sales reducing our previous estimate for 2018/19-2019/20-2020/21 growth by 1.3%, 2.9% and 0,4% respectively projecting 0-1% sales growth for these periods. Despite that fact we believe that Jumbo's international operations, the dynamic expansion in Romania and its solid business model point to higher future profits and valuation.

Jumbo is the biggest toy, baby, home and seasonal products retailer in Greece with strong presence in Cyprus, Bulgaria and Romania. The company operates 74 stores, 51 of which in Greece, 5 in Cyprus, 9 in Romania and 9 in Bulgaria.

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Rating: Outperform - Med Target price:	21.0	(%)	price pe	erformar 6m	12m									
of which DPS:	0.18	Rel	-3%	4%	-23%									
Total stock return:	32.4%	Abs	-3% 6%	10%	10%									
		Free Fl		55.0%	10%									
Mkt cap (mn):	2,158 2,006	HIL52		16.50	10.50									
Enterprise value Headline figures (*)	2,000 2009a	2010a			12.58 2013 a	2014a	201Fa	2016a	2017a	20100	20100	2020e	2021e	2022
P&L items (€m)	2009a	2010a	2011a	2012d	ZU13a	2014a	ZU134	2010a	ZUI/d	20106	20196	20206	2021e	2022
` '	460	407	400	404	E02	E42	F02	620	601	745	007	072	022	1 01
Revenues	468	487	490	494	502	542	583	638	681	745	807	872	932	1,010
Ebitda	140	145	135	134	110	146	159	184	195	216	231	245	261	279
Ebit	128	132	120	117	92	127	138	161	172	191	203	214	227	243
Pre tax income	123	130	121	119	96	130	137	165	174	191	204	216	231	248
Minorities	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Net income	96	79	95	97	74	101	105	121	131	140	151	162	175	18
EPS (€)	0.74	0.61	0.73	0.75	0.54	0.74	0.77	0.89	0.96	1.03	1.11	1.19	1.28	1.3
DPS (€)	0.19	0.21	0.19	0.00	0.00	0.18	0.18	0.63	0.36	0.36	0.38	0.42	0.45	0.49
No. of shares, weighted	130	130	130	130	136	136	136	136	136	136	136	136	136	136
Balance sheet items (€m	2009a	2010a	2011a	2012a	2013a	2014a	2015a	2016a	2017a	2018e	2019e	2020e	2021e	2022
Fixed assets, net	280	338	378	415	431	446	498	499	514	548	580	609	634	65
Cash & equivalents	110	141	158	185	170	288	299	395	366	411	461	518	595	663
Current assets	372	387	396	412	421	552	557	679	715	773	841	919	1,008	1,110
Total assets	664	736	795	857	894	1,034	1,090	1,209	1,260	1,352	1,452	1,558	1,672	1,79
Equity	356	452	523	593	639	745	797	916	962	1,053	1,151	1,256	1,370	1,493
Minorities	0	432	0	0	039	0	0	910	902	1,055	1,151	1,230	1,370	1,49
Long term debt	181	156	154			144	144	144	144	144	144			
. 3				152	1							144	144	14
Long term liabs	186	164	163	162	13	156	170	165	164	164	164	164	164	164
Short term debt	3	2	2	2	148	21	3	0	15	15	15	15	15	15
Current liabilities	122	120	109	101	242	133	123	129	134	135	137	138	139	140
Equity & liabilities	664	736	795	857	894	1,034	1,090	1,209	1,260	1,352	1,452	1,558	1,672	1,797
Cash flow items (€mn)	2009a	2010a	2011a	2012a	2013a	2014a	2015a	2016a	2017a	2018e	2019e	2020e	2021e	2022€
Gross cash flow	114	104	96	105	94	138	127	135	195	166	179	193	208	225
Δworking capital	21	-6	-1	-3	30	10	-12	23	93	11	17	19	13	32
Operating cash flow	93	110	97	108	64	128	139	112	103	154	162	174	195	193
Capex	53	69	55	53	34	28	63	27	21	60	60	60	58	59
Free cash flow	40	41	42	55	31	100	76	85	81	95	102	114	137	135
Δdebt	65	-26	-2	-2	-5	16	-18	-2	15	0	0	0	0	(
Δequity	0	46	0	-27	-27	1	0	0	0	0	0	0	0	(
Dividends	24	28	25	0	0	0	45	86	46	49	53	57	61	66
Dividends to mins	0	0	0	0	0	0	0	0	0	0	0	0	0	(
Cash Position	110	141	158	185	170	288	299	395	366	411	461	518	595	663
Y -o - Y change (%)	2009a		2011a		2013a		2015a	2016a	2017a		2019e	2020e	2021e	2022 €
Revenues		4%	2011a 1%	2012a 1%	2013a 2%	8%	2015a 8%	2010a 9%	7%	2018e 9%	8%	8%	7%	8%
	n.a.													
Ebitda	n.a.	4%	-7%	-1%	-18%	33%	9%	15%	6%	11%	7%	6%	7%	7%
Ebit	n.a.	3%	-9%	-2%	-22%	39%	9%	17%	7%	11%	6%	5%	6%	7%
Pre tax income	n.a.	36%	-7%	-1%	-20%	36%	5%	21%	5%	10%	7%	6%	7%	7%
Net income	n.a.	-17%	19%	3%	-24%	37%	4%	16%	8%	7%	8%	7%	8%	8%
EPS	n.a.	-17%	19%	3%	-27%	37%	4%	16%	8%	7%	8%	7%	8%	8%
Margins (%)	2009a	2010a	2011a	2012a	2013a	2014a	2015a	2016a	2017a	2018e	2019e	2020e	2021e	2022€
Ebitda	30%	30%	28%	27%	22%	27%	27%	29%	29%	29%	29%	28%	28%	28%
Ebit	27%	27%	24%	24%	18%	23%	24%	25%	25%	26%	25%	25%	24%	24%
Pre tax income	20%	27%	25%	24%	19%	24%	24%	26%	25%	26%	25%	25%	25%	25%
Net income	20%	16%	19%	20%	15%	19%	18%	19%	19%	19%	19%	19%	19%	19%
Ratios & valuation	2009a		2011a				2015a	2016a	2017a			2020e	2021e	20226
P/E	21.6x	26.0x	21.8x	21.2x	29.1x	21.3x	20.6x	17.8x	16.5x	15.4x	14.3x	13.3x	12.4x	11.4
P/BV	5.8x	4.6x	3.9x	3.5x	3.4x	2.9x	2.7x	2.4x	2.2x	2.0x	1.9x	1.7x	1.6x	1.4
EV/Sales	4.8x	4.5x	4.4x	4.3x	4.3x	3.8x	3.4x	3.0x	2.9x	2.6x	2.3x	2.1x	1.8x	1.6
EV/EBITDA														
·	16.0x	15.0x	15.9x	15.8x	19.3x	13.9x	12.6x	10.4x	10.0x	8.8x	8.0x	7.4x	6.6x	5.9
EV/EBIT	17.4x	16.5x	18.0x	18.2x	23.3x	16.0x	14.5x	11.8x	11.4x	10.0x	9.2x	8.4x	7.6x	6.8
FCF Yield	1.8%	1.9%	2.2%	2.6%	1.6%	5.7%	4.4%	5.2%	4.9%	5.1%	5.3%	6.7%	8.2%	8.8%
Dividend Yield	1.2%	1.4%	1.2%	0.0%	0.0%	1.1%	1.1%	4.0%	2.3%	2.3%	2.4%	2.6%	2.8%	3.1%
Payout ratio	25%	35%	26%	0%	0%	24%	23%	71%	37%	35%	34%	35%	35%	35%
Debt/equity	0.5x	0.3x	0.3x	0.3x	0.2x	0.2x	0.2x	0.2x	0.2x	0.2x	0.1x	0.1x	0.1x	0.13
Net debt/ebitda	0.5x	0.1x	0.0x	-0.2x	-0.2x	-0.8x	-1.0x	-1.4x	-1.1x	-1.2x	-1.3x	-1.5x	-1.7x	-1.8
Interest covered	16.6x	19.7x	19.8x	19.4x	15.4x	20.3x	18.7x	24.9x	31.5x	26.8x	28.5x	30.1x	32.0x	34.2
RoE	27%	18%	18%	16%	12%	14%	13%	13%	14%	13%	13%	13%	13%	13%
														11%
	25,0	-3,0	-170	23,0	2,0	-1.0	-1,0	-1/0	//	-2.70	-1/0	-170	-1,0	11/
Interest covered RoE RoIC (*) Each year refers to the Fiscal y	16.6x 27% 19%	19.7x 18% 13%	19.8x 18% 14%	19.4x 16% 13%	15.4x 12% 9%	20.3x 14% 11%	18.7x 13% 11%	24.9x 13% 11%	31.5x 14% 12%	26.8x 13% 12%	28.5x 13% 11%	30.1x 13% 11%	32.0x 13% 11%	

Jumbo	
Current Price	15.86
Coctor: Dotail	

Jumbo is the biggest toy, baby, home and seasonal products retailer in Greece with strong presence in Cyprus, Bulgaria and Romania. The company operates 74 stores, 51 of which in Greece, 5 in Cyprus, 9 in Bulgaria and 9 in Romania. The company also operates throught franchise agreements in Serbia, Albania, Kosovo, FYROM and Bosnia.

website: www.jumbo.gr

all prices as of January 29, 2018

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Valuation

We perform a DCF analysis for Jumbo which yields a June `18 target price of €21/share (32.4% upside from current levels). We have assumed a variable WACC of 7.2%, ERP and Risk Free rate of 5% and 3.4% (country weighted based on 19/20e EBITDA contribution - AFe old 4.15%) respectively and a terminal growth of 1.5% in order to grasp the long term upside potential due to further foreign expansion in high growth economies (e.g. Romania) and its unique business model. Our valuation uses what we believe are fair estimates for the business of the company, taking into account the environment it operates in, the multiyear economic adjustment program in Greece and the lower country risk after the agreement on the 3nd review and the recent GGB issuances.

Jumbo DCF Model									
(mn eu)	2015 - 16a	2016-17e	2017-18e	2018-19e	2019-20e	2020-21e	2021-22e	2022-23e	2023-24e
Revenues	638	681	745	807	872	932	1010	1061	1079
EBITDA	184	195	216	231	245	261	279	294	303
EBIT * (1 - tax rate) (118	130	140	150	160	172	185	195	200
CAPEX	27	38	60	60	60	58	59	59	59
Depreciation & Amortiz	23	23	26	28	31	33	36	39	42
- (Capex - Depreciatio	5	15	34	32	29	25	23	20	17
- Change in Working (23	93	11	17	19	13	32	22	14
Reinvestment (II+III=1	28	108	46	49	48	38	55	42	31
Free Cash Flow (I-IV)	90	22	94	101	112	134	130	154	169
WAAC	7.3%	7.2%	7.2%	7.2%	7.2%	7.2%	7.2%	7.2%	7.2%
Discounting Factor	100%	100%	100%	93%	87%	81%	76%	71%	66%
Discounted FCF				94	98	109	99	108	111
PV of Cash Flows	619								
+ Residual Value	1968					10 vr vield EB	ITDA as % of	total Rf rate	participation
Terminal Growth Rate	1.5%		Assumptio	<u>ns</u>	Domonio	4 420/	20,000/		0.020/

Dividend per Share	0.18
Shares (mn)	136
Equity Value	2839
- Minorities	0
- Net Debt (17/18e)	-252
Terminal Growth Rate	1.5%
+ Residual Value	1968

Assumptions ERP: 5%, Beta 0,93 Rf: 3.40%

	10 yr yield	EBITDA as % of total	Rf rate participation
Romania	4.43%	20.99%	0.93%
Cyprus*	2.30%	12.51%	0.29%
Bulgaria	1.15%	10.44%	0.12%
Greece	3.68%	56.06%	2.07%
			Total Risk-free rate
			3.40%

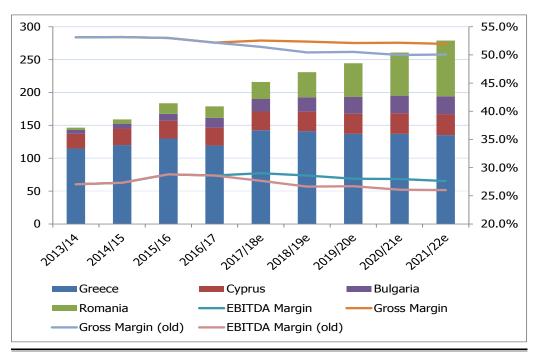
Source: Jumbo, Alpha Finance Research estimates, Bloomberg

WAAC/Tg	0.0%	1.5%	3.0%
6.2%	20.6	25.3	34.3
7.2%	17.9	21.0	26.5
8.2%	15.8	18.1	21.6

Forecast Changes	2016/17a	2017	/18e	2018	8/19e	2019	/20e	2020)/21e	2021	L/22e	CAGR	16/20e
Profit & Loss (mn eu)		old	new	old	new	old	new	old	new	old	new	old	new
Greece	470.6	473.7	481.9	484.5	486.5	498.4	486.6	500.4	486.6	502.9	488.1	1.9%	1.1%
%change	2.6%	0.6%	2.4%	2.3%	1.0%	2.9%	0.0%	0.4%	0.0%	0.5%	0.3%		
% of sales	69.1%	64.4%	64.7%	60.3%	60.3%	56.5%	55.8%	53.1%	52.2%	49.2%	48.3%		
Bulgaria	64.7	80.6	80.6	89.4	89.4	102.4	102.4	106.5	106.5	109.3	109.3	16.5%	16.5%
%change	24.5%	24.6%	24.6%	10.9%	10.9%	14.5%	14.5%	4.0%	4.0%	2.6%	2.6%		
% of sales	9.5%	11.0%	10.8%	11.1%	11.1%	11.6%	11.7%	11.3%	11.4%	10.7%	10.8%		
Cyprus	80.8	84.0	84.4	86.1	87.8	87.8	90.4	89.3	92.7	90.7	94.0	2.8%	3.8%
%change	2.4%	4.0%	4.5%	2.5%	4.0%	2.0%	3.0%	1.8%	2.5%	1.5%	1.5%		
% of sales	11.9%	11.4%	11.3%	10.7%	10.9%	10.0%	10.4%	9.5%	9.9%	8.9%	9.3%		
Romania	65.4	97.6	97.6	143.2	143.2	193.0	193.0	246.3	246.3	319.1	319.1	43.5%	43.5%
%change	36.6%	49.3%	49.3%	46.7%	46.7%	34.8%	34.8%	27.6%	27.6%	29.6%	29.6%		
% of sales	9.6%	13.3%	13.1%	17.8%	17.7%	21.9%	22.1%	26.1%	26.4%	31.2%	31.6%		
Total Revenues	681.4	735.9	744.6	803.2	806.9	881.6	872.3	942.5	932.0	1,021.9	1,010.5	9.0%	8.6%
% change	6.9%	8.0%	9.3%	9.1%	8.4%	9.8%	8.1%	6.9%	6.8%	8.4%	8.4%		
Gross Profit	355.5	378.4	391.2	405.1	422.5	445.5	454.7	471.1	486.1	511.7	524.9	7.8%	8.5%
% margin	52.2%	51.4%	52.5%	50.4%	52.4%	50.5%	52.1%	50.0%	52.2%	50.1%	51.9%		
% change	5.2%	6.4%	10.0%	7.1%	8.0%	10.0%	7.6%	5.8%	6.9%	8.6%	8.0%		
EBIT	171.9	178.1	190.6	185.8	202.8	204.7	213.9	212.6	227.5	229.9	243.0	6.0%	7.6%
% change	6.8%	3.6%	10.9%	4.3%	6.4%	10.2%	5.5%	3.9%	6.3%	8.1%	6.8%	2.070	
% margin	25.2%	24.2%	25.6%	23.1%	25.1%	23.2%	24.5%	22.6%	24.4%	22.5%	24.0%		
Greece	119.3	130.2	142.6	124.7	141.2	128.7	137.1	123.3	137.1	123.2	135.2	1.0%	5.0%
%change	-8.3%	2.6%	19.5%	-4.3%	-1.0%	3.2%	-2.9%	-4.2%	0.0%	-0.1%	-1.4%		
% margin % of EBITDA	25.3% 61.2%	27.5% 64.0%	29.6% 66.0%	25.7% 58.3%	29.0% 61.2%	25.8% 54.7%	28.2% 56.1%	24.6% 50.2%	28.2% 52.6%	24.5% 46.3%	27.7% 48.5%		
Bulgaria	15.1	19.1	19.1	22.0	21.9	25.6	25.5	26.8	26.7	27.1	27.0	25.0%	25.0%
%change	45.6%	26.8%	26.7%	15.0%	14.9%	16.5%	16.5%	4.7%	4.6%	1.2%	1.2%	20.070	20.070
% margin	23.3%	23.7%	23.7%	24.6%	24.5%	25.0%	24.9%	25.2%	25.1%	24.8%	24.7%		
% of EBITDA	7.7%	9.4%	8.8%	10.3%	9.5%	10.9%	10.4%	10.9%	10.2%	10.2%	9.7%		
Cyprus	27.2	28.3	28.5	29.1	29.7	29.7	30.6	30.3	31.4	30.8	31.9	3.0%	4.0%
%change	0.5%	4.1%	4.6%	2.6%	4.1%	2.1%	3.1%	1.9%	2.6%	1.6%	1.6%		
% margin	33.7%	33.7%	33.7%	33.8%	33.8%	33.8%	33.8%	33.9%	33.9%	33.9%	33.9%		
% of EBITDA	14.0%	13.9%	13.2%	13.6%	12.8%	12.6%	12.5%	12.3%	12.0%	11.6%	11.4%		
Romania	17.4	26.0	26.0	38.1	38.1	51.3	51.3	65.5	65.5	84.9	84.9	43.0%	43.0%
%change	7.3%	49.3%	49.3%	46.7%	46.7%	34.8%	34.8%	27.6%	27.6%	29.6%	29.6%		
% margin	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%		
% of EBITDA	8.9%	12.7%	12.0%	17.8%	16.5%	21.8%	21.0%	26.6%	25.1%	31.9%	30.4%		
Total EBITDA	195.0	203.6	216.1	213.8	230.8	235.3	244.5	245.9	260.7	265.9	279.0	6.5%	7.8%
% change	6.2%	4.4%	10.8%	5.0%	6.8%	10.1%	5.9%	4.5%	6.6%	8.2%	7.0%		
% margin	28.6%	27.7%	29.0%	26.6%	28.6%	26.7%	28.0%	26.1%	28.0%	26.0%	27.6%		
Financials	1.7	0.2	0.3	0.9	1.2	1.8	2.3	2.9	3.7	4.1	4.9		
% change	-12.7%	-87.5%	-79.2%	317.6%	261.5%	104.3%	83.9%	66.8%	60.5%	38.3%	33.9%		
Pre Tax Income	173.5	178.3	190.9	186.6	204.0	206.5	216.2	215.5	231.1	234.0	247.9	6.0%	7.6%
% change	5.1%	2.8%	10.0%	4.7%	6.9%	10.6%	6.0%	4.4%	6.9%	8.5%	7.3%	0.070	7.070
% margin	25.5%	24.2%	25.6%	23.2%	25.3%	23.4%	24.8%	22.9%	24.8%	22.9%	24.5%		
Total Tax	42.5	47.3	50.9	47.8	52.8	51.4	54.1	52.2	56.5	55.2	59.0		
% Effective tax rate	24.5%	26.5%	26.7%	25.6%	25.9%	24.9%	25.0%	24.2%	24.4%	23.6%	23.8%		
Not Income	131.1	131.0	140.0	120 0	151.2	155.1	162.1	162.2	174 6	170 0	100 0	E 00/	7 20/
Net Income % change	8.1%	0.0%	140.0 6.8%	138.8 6.0%	151.3 8.1%	11.7%	162.1 7.2%	163.3 5.3%	174.6 7.7%	178.8 9.5%	188.9 8.2%	5.8%	7.3%
% margin	19.2%	17.8%	18.8%	17.3%	18.7%	17.6%	18.6%	17.3%	18.7%	17.5%	18.7%		
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EPS	0.96	0.96	1.03	1.02	1.11	1.14	1.19	1.20	1.28	1.31	1.39	5.8%	7.3%
% change	8.1%	0.0%	6.8%	6.0%	8.1%	11.7%	7.2%	5.3%	7.7%	9.5%	8.2%		

	2016/17	2017	7/18e	2018	3/19e	2019	/20e	2020	/21e	2021	/22e
	actual	old	new	old	new	old	new	old	new	old	new
Jumbo-Greece I-f-I	2.5%	0.3%	2.0%	0.5%	-0.8%	0.5%	-2.4%	0.5%	0.1%	0.5%	0.3%
Jumbo-Cyprus I-f-I	2.4%	4.0%	4.5%	2.5%	4.0%	2.0%	3.0%	1.8%	2.5%	1.5%	1.5%
Jumbo-Bulgaria I-f-I	18.8%	20.8%	20.8%	9.2%	9.2%	7.5%	7.5%	4.0%	4.0%	2.6%	2.6%
Jumbo-Romania I-f-I	23.1%	25.9%	25.9%	15.7%	15.7%	11.1%	11.1%	7.2%	7.2%	4.1%	4.1%
Jumbo-Group sales growth	6.9%	8.0%	9.3%	9.1%	8.4%	9.8%	8.1%	6.9%	6.8%	8.4%	8.4%
Jumbo-Group I-f-I	4.3%	4.0%	5.3%	3.0%	2.3%	2.7%	1.1%	2.5%	2.4%	2.0%	2.0%

Source: Jumbo, AFe



Source: Jumbo, AFe LHS: EBITDA (mn eu) RHS: Gross margin / EBITDA margin

Profit & Loss (mn eu)	2014/15a	2015/16a	2016/17a	2017/18e	2018/100	2019/20e	2020/21e	2021/220
Greece	2014/15a 437.9	458.9	470.6	481.9	486.5	486.6	486.6	488.1
%change	2.9%	4.8%	2.6%	2.4%	1.0%	0.0%	0.0%	0.3%
% of sales	75.2%	72.0%	69.1%	64.7%	60.3%	55.8%	52.2%	48.3%
Bulgaria	45.3	51.9	64.7	80.6	89.4	102.4	106.5	109.3
%change	12.0%	14.6%	24.5%	24.6%	10.9%	14.5%	4.0%	2.6%
% of sales	7.8%	8.1%	9.5%	10.8%	11.1%	11.7%	11.4%	10.8%
Cyprus	75.0	78.9	80.8	84.4	87.8	90.4	92.7	94.0
%change	12.2%	5.1%	2.4%	4.5%	4.0%	3.0%	2.5%	1.5%
% of sales	12.9%	12.4%	11.9%	11.3%	10.9%	10.4%	9.9%	9.3%
Romania	24.3	47.9	65.4	97.6	143.2	193.0	246.3	319.1
%change	175.1%	97.1%	36.6%	49.3%	46.7%	34.8%	27.6%	29.6%
% of sales	4.2%	7.5%	9.6%	13.1%	17.7%	22.1%	26.4%	31.6%
Total Revenues	582.5	637.6	681.4	744.6	806.9	872.3	932.0	1,010.5
% change	7.5%	9.4%	6.9%	9.3%	8.4%	8.1%	6.8%	8.4%
Gross Profit	309.7	337.9	355.5	391.2	422.5	454.7	486.1	524.9
% margin	53.2%	53.0%	52.2%	52.5%	52.4%	52.1%	52.2%	51.9%
% change	7.6%	9.1%	5.2%	10.0%	8.0%	7.6%	6.9%	8.0%
FRIT	407.0	161.0	474.0	100.5	202.2	242.0	227 =	242.0
EBIT	137.9	161.0	171.9	190.6	202.8	213.9	227.5	243.0
% change	8.5%	16.7%	6.8%	10.9%	6.4%	5.5%	6.3%	6.8%
% margin	23.7%	25.3%	25.2%	25.6%	25.1%	24.5%	24.4%	24.0%
Greece	120.0	130.0	119.3	142.6	141.2	137.1	137.1	135.2
%change	4.6%	8.4%	-8.3%	19.5%	-1.0%	-2.9%	0.0%	-1.4%
% margin	27.4%	28.3%	25.3%	29.6%	29.0%	28.2%	28.2%	27.7%
% of EBITDA	75.4%	70.8%	61.2%	66.0%	61.2%	56.1%	52.6%	48.5%
Bulgaria	7.3	10.3	15.1	19.1	21.9	25.5	26.7	27.0
%change	27.9%	41.0%	45.6%	26.7%	14.9%	16.5%	4.6%	1.2%
% margin	16.2%	19.9%	23.3%	23.7%	24.5%	24.9%	25.1%	24.7%
% of EBITDA	4.6%	5.6%	7.7%	8.8%	9.5%	10.4%	10.2%	9.7%
Cyprus	25.2 11.9%	27.1 7.3%	27.2 0.5%	28.5 4.6%	29.7 4.1%	30.6 3.1%	31.4 2.6%	31.9 1.6%
%change % margin	33.6%	34.3%	33.7%	33.7%	33.8%	33.8%	33.9%	33.9%
% of EBITDA	15.9%	14.7%	14.0%	13.2%	12.8%	12.5%	12.0%	11.4%
Romania	6.7	16.2	17.4	26.0	38.1	51.3	65.5	84.9
%change	87.0%	143.7%	7.3%	49.3%	46.7%	34.8%	27.6%	29.6%
% margin	27.4%	33.9%	26.6%	26.6%	26.6%	26.6%	26.6%	26.6%
% of EBITDA	4.2%	8.8%	8.9%	12.0%	16.5%	21.0%	25.1%	30.4%
Total EBITDA	159.2	183.7	195.0	216.1	230.8	244.5	260.7	279.0
% change	8.7%	15.4%	6.2%	10.8%	6.8%	5.9%	6.6%	7.0%
% margin	27.3%	28.8%	28.6%	29.0%	28.6%	28.0%	28.0%	27.6%
Financials	1.7	1.9	1.7	0.3	1.2	2.3	3.7	4.9
% change	-38.0%	13.2%	-12.7%	-79.2%	261.5%	83.9%	60.5%	33.9%
70 Change	-30.0 70	13.2 /0	-12.7 /0	-73.270	201.5 /0	03.970	00.570	33.9 /0
Pre Tax Income	137.0	165.1	173.5	190.9	204.0	216.2	231.1	247.9
% change	5.4%	20.6%	5.1%	10.0%	6.9%	6.0%	6.9%	7.3%
% margin	23.5%	25.9%	25.5%	25.6%	25.3%	24.8%	24.8%	24.5%
Total Tax	32.1	43.9	42.5	50.9	52.8	54.1	56.5	59.0
% Effective tax rate	23.4%	26.6%	24.5%	26.7%	25.9%	25.0%	24.4%	23.8%
		484.5	484.1					
Net Income % change	104.8 3.5%	121.3 15.7%	131.1 8.1%	140.0 6.8%	151.3 8.1%	162.1 7.2%	174.6 7.7%	188.9 8.2%
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% margin	18.0%	19.0%	19.2%	18.8%	18.7%	18.6%	18.7%	18.7%
EPS	0.77	0.89	0.96	1.03	1.11	1.19	1.28	1.39
% change	3.5%	15.7%	8.1%	6.8%	8.1%	7.2%	7.7%	8.2%

Balance Sheet (mn eu)	2014/15a	2015/16a	2016/17a	2017/18e	2018/19e	2019/20e	2020/21e	2021/22e
Cash	298.9	394.7	366.0	411.4	460.9	518.3	594.5	663.0
Inventories	197.8	196.8	239.2	247.2	262.2	278.6	288.4	316.6
Trade debtors and other Trading Rece	15.5	32.6	34.6	39.2	42.9	46.8	50.5	55.3
Other Receivables	33.3	44.5	71.5	71.5	71.5	71.5	71.5	71.5
Other Current Assets	11.7	10.4	3.2	3.2	3.2	3.2	3.2	3.2
Current Assets	557.2	678.9	714.6	772.5	840.7	918.5	1008.2	1109.7
Tangible Assets	497.9	498.8	513.6	548.1	580.1	609.4	634.1	657.1
Investment Property	6.1	5.7	5.4	5.1	4.8	4.5	4.1	3.8
Investmets in Subsdiaries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other I/t Receivables	29.1	26.0	26.0	26.0	26.0	26.0	26.0	26.0
L/T Assets	533.1	530.5	545.0	579.3	610.9	639.9	664.3	686.9
Total Assets	1090.3	1209.4	1259.6	1351.8	1451.6	1558.4	1672.5	1796.6
S/T debt	2.9	0.2	14.8	14.8	14.8	14.8	14.8	14.8
L/T debt payable in the subsequent ye	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Account Payables	51.4	39.1	39.8	41.3	42.8	44.2	44.7	46.1
Provisions	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Current tax liabilities	40.0	51.4	49.4	49.4	49.4	49.4	49.4	49.4
Other Curent liabilities	29.0	37.7	29.5	29.5	29.5	29.5	29.5	29.5
S/T liabilities	123.5	128.6	133.9	135.3	136.8	138.2	138.8	140.1
L/T Debt	143.9	144.2	144.4	144.2	144.2	144.2	144.2	144.2
Other long Term liabilities	13.0	5.8	4.7	4.7	4.7	4.7	4.7	4.7
Deferred tax liabilities	7.0	7.8	8.0	8.0	8.0	8.0	8.0	8.0
Liabilities for pension plans	5.8	7.4	6.9	6.9	6.9	6.9	6.9	6.9
L/T Liabilities	169.6	165.3	164.0	163.8	163.8	163.8	163.8	163.8
Share Capital	161.9	119.7	119.7	119.7	119.7	119.7	119.7	119.7
Share Premium	7.7	50.0	50.0	50.0	50.0	50.0	50.0	50.0
Currency transaltion adjustments	-0.9	-1.8	-2.5	-2.5	-2.5	-2.5	-2.5	-2.5
other reserves	361.6	436.8	432.7	432.7	432.7	432.7	432.7	432.7
Retained earnings	266.9	310.9	361.8	452.8	551.1	656.5	770.0	892.8
Equity	797.2	915.6	961.7	1052.7	1151.0	1256.4	1369.9	1492.7
Minorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Equity & Minorities	797.2	915.6	961.7	1052.7	1151.0	1256.4	1369.9	1492.7
Total Liabilities	1090.3	1209.4	1259.6	1351.8	1451.6	1558.4	1672.5	1796.6

Cash How(mn eu)	2014/15a	2015/16a	2016/17a	2017/18e	2018/19e	2019/20e	2020/21e	2021/22e
Net income	104.8	121.3	131.1	140.0	151.3	162.1	174.6	188.9
Plus: Depreciation & Amortization	21.2	22.7	23.1	25.5	28.0	30.6	33.3	36.0
Plus: Chng in Provisions	(0.1)	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Chng in Taxes Payable	1.4	(9.8)	(2.0)	0.0	0.0	0.0	0.0	0.0
Plus: Minorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plus: non cash taxes	(0.7)	0.8	43.2	0.0	0.0	0.0	0.0	0.0
Gross Cash Flow	126.8	135.0	195.4	165.5	179.3	192.8	207.9	224.9
Plus: Chng in Acc Payable	(0.8)	(7.8)	0.8	1.4	1.5	1.4	0.6	1.3
Plus: Chng in other current Liabilities	8.2	8.7	11.9	0.0	0.0	0.0	0.0	0.0
Less: Chng in Acc. Receivable	(15.2)	17.0	2.0	4.6	3.7	3.9	3.7	4.8
Less: Other Receivable	(1.0)	8.1	61.0	0.0	0.0	0.0	0.0	0.0
Less: Chng in Inventories	11.6	(1.0)	42.5	8.0	15.0	16.4	9.8	28.3
Working Capital Chng	(11.9)	23.2	92.8	11.1	17.2	18.9	12.9	31.8
Operating Cash How	138.7	111.7	102.6	154.4	162.1	173.9	195.0	193.2
Less: Purchases of Fixed Assets	63.4	27.5	38.0	60.0	60.0	60.0	58.0	59.0
Less: Chng in Investments	(0.4)	(0.4)	(16.8)	(0.2)	(0.3)	(0.3)	(0.4)	(0.4)
Free Cash How	75.7	84.6	81.4	94.6	102.5	114.2	137.3	134.5
Less: Dividends Paid	45.0	0.0	130.6	49.0	52.9	56.7	61.1	66.1
Plus: Equity Chng	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Debt Chng	-18.3	-2.4	14.8	-0.2	0.0	0.0	0.0	0.0
Plus: Grants Chng	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Less: Dividends to Minorities	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Plus: Consolidation adjustments	0	0	0	0	0	0	0	0
Plus: Other	-1.0	13.6	5.6	0.0	0.0	0.0	0.0	0.0
Chng in Cash Position	11.4	95.8	(28.7)	45.4	49.5	57.4	76.2	68.4
Cash Position	298.9	394.7	366.0	411.4	460.9	518.3	594.5	663.0

DISCLOSURE APPENDIX

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Company specific regulatory disclosures

Disclosure checklist for companies mentioned & other price data information

	Reuters	Rating	Price	Price date/time		Disclosure
Jumbo (Babyland) Source: Alpha Finance	BABr.AT	Outperform	€15.86	Official close @	26 Jan 2018	3

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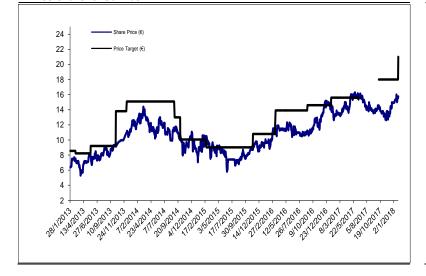
Major changes vs. previous research reports

Date of report	Price on report date (€)	TP (€)	Rating	Forward¹ EPS (€)
6/11/2017	13.56	18	Outperform	0.96

Source: Alpha Finance | 1: next year's EPS used from July onwards

Ratings and target price history

Price chart for Jumbo



Rating history for Jumbo

DATE	Rating	Share Price (€)	Price Target (€)
09/04/2012	neutral	3.82	3.53
23/11/2012	neutral	5.11	5.00
27/2/2013	neutral	7.23	8.55
20/5/2013	neutral	7.95	8.20
09/10/2013	neutral	9.60	9.20
09/12/2013	outperform	11.20	13.80
07/03/2014	outperform	13.05	15.10
01/10/2014	outperform	10.35	13.00
08/12/2014	neutral	11.07	10.06
14/10/2015	neutral	8.19	9.30
08/12/2014	neutral	9.75	10.80
29/03/2016	outperform	11.89	13.90
17/10/2016	outperform	11.94	14.60
10/03/2017	outperform	13.25	15.60
1/7/2017	Under review	16.00	-
6/11/2017	outperform	13.56	18.00
29/1/18	outperform	15.86	21.00

Regulatory disclosures

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Valuation method

Our valuation for Jumbo is based on a DCF model. We use a WACC of 7.2% with terminal growth rate at 1.5%. We use a country weighted risk free rate of 3.40%, a beta of 0.93 and equity risk premium of 5%.

Risk rating

We rate Jumbo as medium risk based on the qualitative/ quantitative assessment of risk we apply on the company (see definitions of risk below). We consider the following the biggest investment risks for the shares: a) over-reliance to CEO b) timely execution of store rollout plan, c) relatively weak Greek Consumer environment, d) increased transportation cost, e) adverse currency changes, f) macroeconomic environment.

Definitions of Fundamental and Risk Ratings and Allocations

		RISK RATIN	IG				
		Low (L) Medium (M)	High (H)	Relative to	Horizon ²	Coverage ³	IB services ⁴
	Outperform O/P	TRP ¹ > +5%	TRP ¹ > +15%	ASE Index	Dec.'11	10/50	10.0%
¥	Neutral N	$(5\%) < TRP^1 < +5$	5%			16/50	0.0%
JEN	Underperform U/P	$TRP^1 < (5\%)$ $TRP^1 <$	< (15%)			4/50	0.0%
DAN	Restricted (G) R(G)	Alpha Finance belongs to the same group of companies			1/50	0.0%	
E _	Restricted (IB) R (IB)	Alpha Finance is currently rendering investment banking services				0/50	0.0%
	Under review UR/ Not rated NR	No ra	ting currently availa	able		19/50	0.0%

Source: Alpha Finance | Data as of 31.12.10 | 1: Total Return Potential (=capital return + dividend yield) | 2: except otherwise stated | 3: Percentage of companies under coverage within this category as of 31.12.10 | 4: Percentage of companies within this rating category for which investment banking services were provided over the past 12 months, as of 31.12.10. In several occasions, subject to the analyst's view and/or due to volatility of the shares, the ratings applied may fall out of the brackets described in the table above.

The Alpha Finance universe consists of 50 companies accounting as of 31.12.10 for 79.9% of total market value

Risk ratings explained

We derive the overall risk rating for a stock by applying a 60% weight on quantitative and a 40% weight on qualitative factors. We use a scale from 1 to 3 to describe 'low, 'medium' and 'high' risk respectively. We compute two different quantitative risks namely <u>liquidity</u> and <u>volatility</u>. We assign equal weights to liquidity and volatility risks to arrive at a so-called trading or quantitative risk for the specific stock researched. Using a scale of 1-to-3 scale, each analyst also assigns a qualitative risk that is entirely up to his/her discretion to determine. Following this, we calculated the combined risk of the specific stock applying the weights mentioned earlier. All IPOs are classified 'high risk' for 12 months after their listing date.

Definitions of Risk Ratings

Quant factor	Definition	Brackets	Risk rating
Liquidity	Number of shares traded over the last 12 months as % of total shares outstanding	If less than or equal to 33% If greater than 33% but less than or equal to 66% If greater than 66%	High Medium Low
Volatility	The standard deviation of daily changes during the last 12 months. Volatility is used as a statistical measure of dispersion and indicates the propensity of a specific	If equity volatility against the market's is greater than 2 If equity volatility against the market's is greater than 1.5 but less than or equal to 2	High Medium
	equity to suffer large swings in price. The stock's volatility is measured against the volatility of the ASE index	If equity volatility against the market's is less than or equal to 1.5	Low

Source: Alpha Finance | Data as of 31.12.10 | The quant factors are updated at the end of each calendar quarter

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