25 APRIL 2019

COMPANY UPDATE

NEUTRAL

STOCK INFORMATION	
Bloomberg Code	ROTI IJ
Sector	Consumer
Current Price	Rp 1,300
Target Price	Rp 1,400
Prev. Target Price	Rp 1,300
Upside/ Downside	7.7%
Share Out (billion shares)	6.19
Market Cap (Rp billion)	7,939
52 – w range (low-high)	Rp 930 - 1,315
52 – w average daily	Rp 1,106



SHAREHOLDER'S INFORMATION	
PT Indoritel Makmur Internasional Tbk (DNET.IJ)	25.8%
Bonlight Investments., Ltd	20.8%
Demeter Indo Investment Pte. Ltd	18.0%
Posco Shikishima Corporation	8.5%
Treasury Stock	1.3%
Public	25.6%
Source: Company data	



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PT NIPPON INDOSARI CORPINDO TBK

BETTER THAN EXPECTED 1Q RESULT

Solid Sales Growth Coupled with Drop in Return Rate

During 1Q19, ROTI booked a total net sales of Rp791.7 billion, solidly grew by 20.1% YoY, which fully driven by volume growth, both in MT and GT in Indonesia and Philippines. This is better than our expectation, made up 25.5% of our FY19F of Rp3.22 trillion (based on 3yr-average, 1Q sales usually covers c.24% to annual sales). In line with the solid sales growth, the sales return rate also continued to improve to 13.5% (vs 25.8% in 1Q18 to 13.6% in 4Q18), mainly derived from management's strategy on calibrating big data as its forecasting tool that resulted in more efficient and effective sales in MT (better accuracy in product dropping, better shelving, as well as delivery schedule to each outlets). On the bottomline, however, company's net profit of Rp64.9 bn exceeded our expectation, formed 32.4% of our FY19F Rp200.4 bn, mainly due to better than expected finance income (+140.97% YoY to Rp84.6 bn), as a result from better GPM and further efficiencies in opex. As of 1Q19, Sari Roti has maintained 95% penetration of MT channels in Indonesia or translated to 32,700 outlets and covered 55,000 Point of Sales GT channel (from 44,000 PoS as of 2018).

GPM Broke New Record In Spite of RM Price Hike

Profitability-wise, the GPM hiked by 60 YoY to 54.6% (all-time high) as a result of some production efficiency done by the company that resulted in better waste management from 4-5% to c.1%, in spite of ~5% price increase in wheat flour, ROTI's major raw material. Furthermore, despite the 1) higher transportation cost by 42.1% YoY from Rp49 billion to Rp70 billion, due to company's effort heavier marketing cost by 56.9% YoY to Rp62 bn (ratio to sales from 6.0% in 1Q18 to 7.8%) relating to customer acquisition particularly in Philippines through TVC and other promotional campaign and 2) higher salary cost by 28.1% YoY to Rp115 bn which in line with company's expansion both in Indonesia and Philippines, the EBIT margin jumped by 490bps YoY to 9.8%, thanks to 1) lower expired/ defective inventory cost by 46.4% YoY (ratio to sales from 13.9% in 1Q18 to only 6.2% in 1Q19), which in line with much lower sales return rate during the period; 2) efficiencies in GA expense (ratio to sales declined by 80bps YoY from 7.2% to 6.4%).

Sales in PH Almost Tripled

During the period, the sales in Philippines of Rp32.31 billion jumped by 193.9% YoY from Rp11.0 billion in 1Q18 with attributable loss of Rp9.6 billion (-35% QoQ from Rp14.9 bn loss in 4Q18), along with relatively low return rate of below 20%, in line with deeper penetration in the country (currently 62% in Greater Manila area) as Sari Roti is currently available in 1,700 supermarket stores (vs 1,280 as of 2018). In 1Q19, Sari Roti has also initiated sales in general trade market through hawkers and later in 2Q19 the company will launch new loaf brads and sandwiches to cater convenient stores. By the end of FY19, the company estimated the attributable loss from Philippines will be around Rp30 bn (drop from Rp54.5 bn loss as of FY18).

Upgrade TP to Rp1,400/ share – Maintain NEUTRAL recommendation

To reflect better than expected 1Q19 performance, we made uptick adjustments in in our projection, particularly in topline assumptions (company's 2019 sales growth guidance 15-18%) and profitability margins. We expect FY19/20F sales will grow by 16.2%/10.2% YoY. Therefore, we come up with new TP of Rp1,400/ share (from previous Rp1,300/ share). However, as our TP offers 7.7% upside, our recommendation on the stock remains NEUTRAL. Our TP implies 39.6x PER and 18.6x EV/EBITDA 2019F, while currently the stock is traded at 37.4x PER and 17.3x EV/EBITDA 2019F.

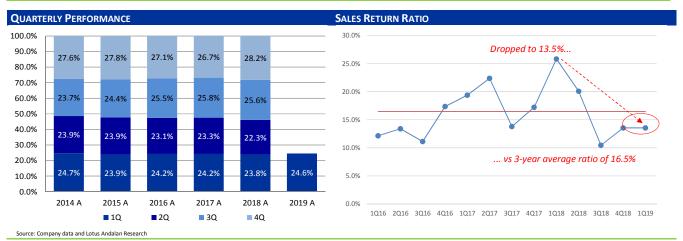
Financial Summary					
(Rp billion)	2017A	2018A	2019F	2020F	2021F
Revenue	2,491	2,767	3,216	3,543	3,907
EBITDA	378	326	431	504	573
Net profit	146	173	215	305	374
EPS (Rp)	28	28	35	49	60
PER (x)	47.0	46.6	37.4	26.4	21.5
BVPS (Rp)	517	447	478	518	566
PBV (x)	2.5	2.9	2.7	2.5	2.3
EV/EBITDA (x)	16.1	23.0	17.3	14.6	12.4
Dividend yield (%)	1.01	0.45	0.53	0.66	0.94
RoE (%)	7.15	6.29	7.51	9.88	11.16
Source: Company data and Lotus Anda	lan Research				

	1Q18	1Q19	YoY	FY19F	Coverage	4Q18	1Q19	QoQ
P/L (In Rp billion)								
Revenue	659.1	791.7	20.1%	3,110.3	25.5%	781.4	791.7	1.3%
Cost of revenue	303.1	359.8	18.7%	1,440.1	25.0%	340.6	359.8	5.6%
Gross profit	356.0	431.9	21.3%	1,670.2	25.9%	440.8	431.9	-2.0%
Operating Expense	323.7	354.2	9.4%	1,407.4	25.2%	364.1	354.2	-2.7%
Operating profit	32.2	77.7	141.1%	262.8	29.6%	76.7	77.7	1.3%
Net Profit	29.1	64.9	123.2%	200.4	32.4%	69.8	64.9	-7.1%
Profitability								
Gross margin	54.0%	54.6%		53.7%		56.4%	54.6%	
EBIT margin	4.9%	9.8%		8.5%		9.8%	9.8%	
Net margin	4.4%	8.2%		6.4%		8.9%	8.2%	

Source: Company data and Lotus Andalan Research

		Previous			New			%Change	
In Rp billion	2019F	2020F	2021F	2019F	2020F	2021F	2019F	2020F	2021F
Revenue	3,110	3,405	3,742	3,216	3,543	3,907	3.4%	4.1%	4.4%
Gross Profit	1,670	1,831	2,014	1,727	1,906	2,102	3.4%	4.1%	4.4%
Operating Profit	263	317	364	280	332	380	6.5%	4.9%	4.3%
Net Income	200	290	358	215	305	374	7.3%	5.0%	4.4%
Financial Ratios									
Gross margin	53.7%	53.8%	53.8%	53.7%	53.8%	53.8%	0.0%	0.0%	0.0%
Operating margin	8.5%	9.3%	9.7%	8.7%	9.4%	9.7%	0.3%	0.1%	0.0%
Net margin	6.4%	8.5%	9.6%	6.7%	8.6%	9.6%	0.2%	0.1%	0.0%

Source: Company data and Lotus Andalan Research





FINANCIAL HIGHLIGHTS OF PT NIPPON INDOSARI CORPINDO, TBK

BALANCE SHEET	2017A	2018A	2019F	2020F	2021F	INCOME STATEMENT	2017A	2018A	2019F	2020F	202
Cash & cash equivalents	1,895	1,295	1,269	812	991	Revenue	2,491	2,767	3,216	3,543	3,9
Accounts receivable	325	413	423	489	547	COGS	(1,183)	(1,274)	(1,489)	(1,637)	(1,80
Inventories - net	50	65	69	78	88	Gross profit	1,308	1,492	1,727	1,906	2,1
Other current assets	50	104	65	92	109						
Total current assets	2,320	1,876	1,826	1,470	1,735	Operating expenses	(1,051)	(1,298)	(1,447)	(1,574)	(1,72
Fixed assets	1,994	2,222	2,402	2,516	2,570						
Other non current assets	246	295	274	343	376	Operating profit	257	194	280	332	3
Total Non current assets	2,240	2,517	2,676	2,859	2,946						
TOTAL ASSETS	4,560	4,394	4,502	4,329	4,681	EBITDA	378	326	431	504	!
LIABILITIES & EQUITY						Interest income	28	68	46	59	
Accounts payable	150	190	207	227	257	Interest expense	(92)	(82)	(69)	(25)	
Current maturities - bank loan	119	41	62	41	41						
Other payables	258	294	288	354	385	Total other income/(expenses)	(64)	(15)	(23)	34	
Total Current Liabilities	528	525	557	622	683						
Bank loan	0	207	124	83	41	Income before tax	193	180	257	366	
Bonds payable	498	499	497	0	0						
Other non current liabilities	214	246	256	300	330	Tax expense	(51)	(60)	(64)	(94)	(
Total Non Current Liabilities	712	951	876	383	371	Pro forma adjustment					
Capital Stock	124	124	124	124	124						
Additional PIC	1,459	1,459	1,459	1,459	1,459	Net profit before minority	143	120	193	272	
reasury stock & other items	(2)	(78)	(78)	(78)	(78)	interest					
Ion controlling interest	46	75	55	59	63	Minority interest	11	46	22	33	
RE	1,193	1,337	1,510	1,761	2,059	•					
Total Equity	2,820	2,917	3,069	3,324	3,627	Net profit	153	166	215	305	
i otai Equity											
TOTAL LIABILITIES & FOLLITY	4,060	4,394	4,502	4,329	4,681	EPS (Rp)	28	28	35	49	
TOTAL LIABILITIES & EQUITY	4,060	4,394	4,502	4,329	4,681	EPS (Rp)	28	28	35	49	
	4,060 2017A	4,394 2018A	4,502 2019F	4,329 2020F	4,681 2021F	EPS (Rp) KEY FINANCIAL RATIOS	28 2017A	28 2018A	35 2019F	49 2020F	20
CASH FLOW STATEMENT	·				·						20
CASH FLOW STATEMENT Net profit	2017A	2018A	2019F	2020F	2021F	KEY FINANCIAL RATIOS					
CASH FLOW STATEMENT Net profit Depreciation & Amortization	2017A 146	2018A 173	2019F 215	2020F 305	2021F 374	KEY FINANCIAL RATIOS Growth (%)	2017A	2018A	2019 F	2020F	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC	2017A 146 121	2018A 173 132	2019F 215 151	2020F 305 171	2021F 374 193	KEY FINANCIAL RATIOS Growth (%) Sales	2017A (1.2)	2018A	2019F	2020F 10.2	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others	2017A 146 121 (66)	2018A 173 132 (63)	2019F 215 151 3	2020F 305 171 (55)	2021F 374 193 (39)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit	2017A (1.2) 0.5 (42.0)	2018A 11.1 14.1 (24.4)	2019F 16.2 15.7	2020F 10.2 10.4	2
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others	2017A 146 121 (66) 68	2018A 173 132 (63) (18)	2019F 215 151 3 33	2020F 305 171 (55) 39	2021F 374 193 (39) 14	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA	(1.2) 0.5 (42.0) (32.3)	2018A 11.1 14.1 (24.4) (13.6)	2019F 16.2 15.7 44.0 32.0	2020F 10.2 10.4 18.7 16.9	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow	2017A 146 121 (66) 68 268	2018A 173 132 (63) (18) 223	2019F 215 151 3 33 402	2020F 305 171 (55) 39 460	2021F 374 193 (39) 14 543	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit	2017A (1.2) 0.5 (42.0)	2018A 11.1 14.1 (24.4)	2019F 16.2 15.7 44.0	2020F 10.2 10.4 18.7	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net	2017A 146 121 (66) 68 268	2018A 173 132 (63) (18) 223	2019F 215 151 3 33 402	2020F 305 171 (55) 39 460	2021F 374 193 (39) 14 543	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit	(1.2) 0.5 (42.0) (32.3)	2018A 11.1 14.1 (24.4) (13.6)	2019F 16.2 15.7 44.0 32.0	2020F 10.2 10.4 18.7 16.9	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Dthers Net Operating Cash Flow Change in fixed assets - net Dthers	2017A 146 121 (66) 68 268 (272) (118)	2018A 173 132 (63) (18) 223 (361) (49)	2019F 215 151 3 33 402 (331) 21	2020F 305 171 (55) 39 460 (285) (69)	2021F 374 193 (39) 14 543 (247) (33)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%)	(1.2) 0.5 (42.0) (32.3) (47.9)	2018A 11.1 14.1 (24.4) (13.6) 18.3	2019F 16.2 15.7 44.0 32.0 24.5	10.2 10.4 18.7 16.9 41.6	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Dthers Net Operating Cash Flow Change in fixed assets - net Dthers	2017A 146 121 (66) 68 268	2018A 173 132 (63) (18) 223	2019F 215 151 3 33 402	2020F 305 171 (55) 39 460	2021F 374 193 (39) 14 543	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin	(1.2) 0.5 (42.0) (32.3) (47.9)	2018A 11.1 14.1 (24.4) (13.6) 18.3	2019F 16.2 15.7 44.0 32.0 24.5	2020F 10.2 10.4 18.7 16.9 41.6	2
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow	2017A 146 121 (66) 68 268 (272) (118) (390)	2018A 173 132 (63) (18) 223 (361) (49) (410)	2019F 215 151 3 33 402 (331) 21 (310)	2020F 305 171 (55) 39 460 (285) (69) (354)	2021F 374 193 (39) 14 543 (247) (33) (280)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin	(1.2) 0.5 (42.0) (32.3) (47.9) 52.5 10.3	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7	2020F 10.2 10.4 18.7 16.9 41.6	
CASH FLOW STATEMENT Vet profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow Change in borrowings - net	2017A 146 121 (66) 68 268 (272) (118) (390)	2018A 173 132 (63) (18) 223 (361) (49) (410)	2019F 215 151 3 33 402 (331) 21 (310)	2020F 305 171 (55) 39 460 (285) (69) (354)	2021F 374 193 (39) 14 543 (247) (33) (280)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin	(1.2) 0.5 (42.0) (32.3) (47.9) 52.5 10.3 15.2	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2	
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CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Dthers Net Operating Cash Flow Change in fixed assets - net Dthers Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROA	(1.2) 0.5 (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9 3.9	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2 3.9	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7 4.8	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6 6.9	
CASH FLOW STATEMENT Vet profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities Dividend payment	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54 (69)	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32 (36)	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10 (43)	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4 45 (53)	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29 (76)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin	(1.2) 0.5 (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Dthers Net Operating Cash Flow Change in fixed assets - net Dthers Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities Dividend payment Adjustment	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54 (69) (11)	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32 (36) 8	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10 (43)	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4 45 (53)	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29 (76)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROA ROE	(1.2) 0.5 (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9 3.9	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2 3.9	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7 4.8	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6 6.9	
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CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities Dividend payment Adjustment Net Financing Cash Flow	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54 (69) (11) 1,406	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32 (36) 8 (414)	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10 (43)	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4 45 (53)	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29 (76) - (83)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROA ROE Solvency (x) Current ratio	(1.2) 0.5 (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9 3.9 7.1	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2 3.9 6.3	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7 4.8 7.5	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6 6.9 9.9	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities Dividend payment Adjustment Net Financing Cash Flow	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54 (69) (11)	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32 (36) 8	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10 (43)	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4 45 (53)	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29 (76)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROA ROE Solvency (x) Current ratio Quick ratio	(1.2) (0.5) (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9 3.9 7.1	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2 3.9 6.3	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7 4.8 7.5	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6 6.9 9.9	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities Dividend payment Adjustment Net Financing Cash Flow Change in cash	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54 (69) (11) 1,406	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32 (36) 8 (414)	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10 (43) - (118)	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4 45 (53) - (563)	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29 (76) - (83)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROA ROE Solvency (x) Current ratio Quick ratio DER	(1.2) (0.5) (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9 3.9 7.1	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2 3.9 6.3 3.6 3.4 0.3	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7 4.8 7.5	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6 6.9 9.9	
CASH FLOW STATEMENT Net profit Depreciation & Amortization Change in WC Others Net Operating Cash Flow Change in fixed assets - net Others Net Investing Cash Flow Change in borrowings - net Change in equity Change in other liabilities Dividend payment Adjustment Net Financing Cash Flow	2017A 146 121 (66) 68 268 (272) (118) (390) 121 1,312 54 (69) (11) 1,406	2018A 173 132 (63) (18) 223 (361) (49) (410) (370) (47) 32 (36) 8 (414)	2019F 215 151 3 33 402 (331) 21 (310) (64) (20) 10 (43)	2020F 305 171 (55) 39 460 (285) (69) (354) (559) 4 45 (53)	2021F 374 193 (39) 14 543 (247) (33) (280) (41) 4 29 (76) - (83)	KEY FINANCIAL RATIOS Growth (%) Sales Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROA ROE Solvency (x) Current ratio Quick ratio	(1.2) (0.5) (42.0) (32.3) (47.9) 52.5 10.3 15.2 5.9 3.9 7.1	2018A 11.1 14.1 (24.4) (13.6) 18.3 53.9 7.0 11.8 6.2 3.9 6.3	2019F 16.2 15.7 44.0 32.0 24.5 53.7 8.7 13.4 6.7 4.8 7.5	2020F 10.2 10.4 18.7 16.9 41.6 53.8 9.4 14.2 8.6 6.9 9.9	2(

Notes:

The definitions of Lotus Andalan Research for Investment Ratings:

- BUY : +15% and above, over the next 12 months
- NEUTRAL : -15% to +15%, over the next 12 months
-SELL : -15% and worse, over the next 12 months



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