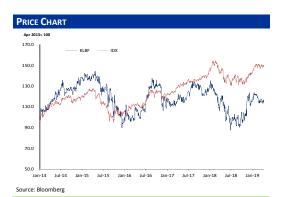
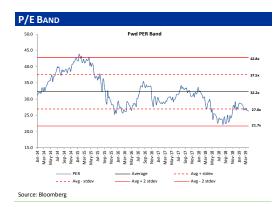
# **COMPANY UPDATE**

## NEUTRAL

STOCK INFORMATION	
Bloomberg Code	KLBF IJ
Sector	Consumer
Current Price	Rp1,540
Target Price	Rp1,400
Upside/Downside	-9.1%
Share Out (bn shares)	46.9
Market Cap (Rp bn)	72,188
52 – w range (low-high)	Rp1,155– Rp1,635
52 – w average daily	Rp1,425



SHAREHOLDERS INFORMATION	
PT Gira Sole Prima	10.2%
PT Santa Seha Sanadi	9.7%
PT Diptanala Bahana	9.5%
PT Lucasta Murni Cemerlang	9.4%
PT Ladang Ira Panen	9.2%
PT Bina Arta Charisma	8.5%
Public (below 5%)	43.5%
Source: Company data	



Febby Stephanie febby.stephanie@lotussekuritas.com (+62-21) 2395 1000 ext. 2053

# PT KALBE FARMA TBK

### SUSTAINABLE MARGIN AMID IDR PRESSURE

KLBF booked a total sales of Rp21.01 trillion during 2018, grew 4.4% YoY from Rp4.2 trillion in 2017, which was in line with our expectation, made up 99.5% of our FY18F Rp21.18 trillion. The net income came in Rp2.46 trillion (+2.2% YoY) formed only 98.1% our FY18F Rp2.5 trillion, mostly due to much lower than expected GPM (-190bps YoY) related to weak Rupiah, despite ASP increase of selected OTC and Nutritional products by 3-4% in 3Q18. We maintain our NEUTRAL recommendation on the stock.

### Sluggish 2018's Performance as a Result of Moderate Consumption

Despite the 5-year high GDP growth in FY18 of 5.17% (vs 5.07% in FY17) and relatively low inflation of 3.13%, the consumption during the period remained moderate. This, resulted in slowdown in KLBF non-pharma sales growth, particularly the sales of nutritionals division of Rp6.3 trillion (+3.4% YoY vs 3yr-avg growth of c.10%), and consumer health sales of Rp3.57 trillion (+4.4% YoY vs 3-yr avg growth of c.5.5%). Meanwhile, the pharma division sales slightly grew by 2.8% YoY in which the contribution of unbranded generics sales were up by 1% to 19% given the wider implementation of JKN.

### **Control Margins through Opex Efficiencies**

Albeit with a 3-4% ASP increase of selected OTC and nutritional products in 3Q18, the FY18's GPM squeezed by 190bps, mainly attributable to 1) product mix; 2) combination of weak Rupiah (-6.05% YoY), global oil price improvement, and environmental regulation In China that led to heavier RM costs by 120bps); 3) increase in skim milk powder price by more than 16% YoY, and 4) higher contribution of lowest-margin unbranded generics (note that in this segment, the company's room to pass through its pricing is very limited due to increasing price competition related to BPJS Kesehatan program). In order to compensate the drop in GPM, the company cut its opex, i.e promotion expenses particularly in 4Q18 (promotion/ sales ratio declined from 8.9% FY17 to 7.7% in FY18). This resulted in slight decline in both EBIT margin and NPM by only 40bps YoY to 15.2% and -30bps YoY to 11.7%, respectively.

### **More Optimistic View**

Considering the competitive landscape and current fluctuation in Rupiah, the company targeted a sales/EPS growth by 6-8% this year (vs 5-7% growth target last year), while maintaining its operating profit margin between 14.5%-15.5%. Total capex plan is around Rp 1.5 – 2.0 tn, in which Rp1-1.5 trillion will be used for construction of production facility in Myanmar (commenced in Feb19), Bintang Toedjoe's OTC Production factory and Enseval distribution center in Deltamas, while the remaining Rp500 billion is budgeted for development of raw material and biological factory.

### NEUTRAL - Higher TP at Rp 1,400 per share (prev TP Rp1,300/ share)

We made a slight upward adjustment in our projection particularly in 2019F onwards, as we believe the Rupiah will continue to strengthen following the Fed rate policy and US-China trade war that is expected to reach agreement this year, as well as stronger CCI during 1Q19, which indicates a better consumption. Thus, we come up with new higher TP of Rp1,400/ share, which implies PER and EV/EBITDA 2019F of 24.8x and 16.9x, respectively. Based on yesterday's closing price, KLBF was traded at a valuation of 27.3x PER and 18.6x EV/EBITDA 2019F. Despite an upgrade in our TP, we remain NEUTRAL on the stock.

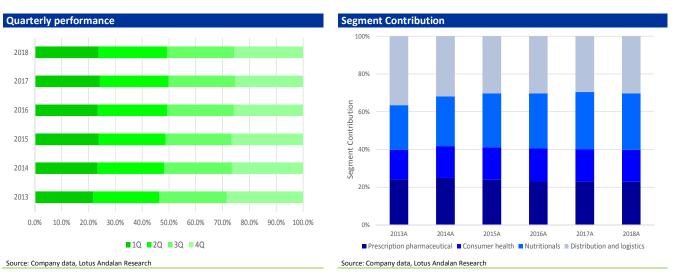
Rp billion)	2017A	2018A	2019F	2020F	2021F
Revenue	20,182	21,074	22,499	24,034	25,793
EBITDA	3,562	3,639	3,720	4,072	4,467
Net profit	2,404	2,457	2,649	2,910	3,205
EPS (Rp)	51	52	57	62	68
PER (x)	30.0	29.4	27.3	24.8	22.5
BVPS (Rp)	296	326	357	393	433
PBV (x)	5.2	4.7	4.3	3.9	3.6
EV/EBITDA (x)	19.6	19.1	18.6	16.9	15.2
Dividend yield (%)	1.5	1.6	1.6	1.8	1.9
RoE (%)	18.2	16.8	16.5	16.5	16.5

## **PT KALBE FARMA TBK**

### 11 APRIL 2019

	FY17	FY18	YoY	FY18F	Coverage	3Q18	4Q18	QoQ	Comment
P/L (In Rp billion)									
Revenue	20,182.1	21,074.3	4.4%	21,182.6	99.5%	5,297.8	5,396.0	1.9%	Slowdown due to moderate consumption
Cost of revenue	10,369.8	11,226.4	8.3%	10,957.1	102.5%	2,807.6	3,031.9	8.0%	
Gross profit	9,812.3	9,847.9	0.4%	10,225.5	96.3%	2,490.1	2,364.1	-5.1%	
Operating Expense	6,653.3	6,634.9	-0.3%	6,933.9	95.7%	1,722.0	1,496.5	-13.1%	
Operating profit	3,159.0	3,213.0	1.7%	3,291.6	97.6%	768.1	867.5	12.9%	Opex efficiencies particularly ir promotion, marketing R&D costs
Net Profit	2,403.6	2,457.1	2.2%	2,504.6	98.1%	588.8	652.9	10.9%	
Profitability									
Gross margin	48.6%	46.7%		48.3%		47.0%	43.8%		Drop in GPM YoY mainly due to IDI depreciation
EBIT margin	15.7%	15.2%		15.5%		14.5%	16.1%		•
Net margin	11.9%	11.7%		11.8%		11.1%	12.1%		

Source: Company data and Lotus Andalan Research





## FINANCIAL HIGHLIGHTS OF PT KALBE FARMA, TBK

BALANCE SHEET	2017A	2018A	2019F	2020F	2021F	INCOME STATEMENT	2017A	2018A	2019F	2020F	202
ASSETS	LUINA	LUIDA	20151	20201	20211		LUITA	LOIDA	20131	20201	202
Cash & cash equivalents	2,785	3,153	3,328	3,472	4,197	Revenue	20,182	21,074	22,499	24,034	25,79
Accounts receivable	2,876	3,256	3,287	3,585	3,881	COGS	(10,370)	(11,226)	(11,909)	(12,612)	(13,50
Inventories - net	3,557	3,475	3,823	4,083	4,306	Gross profit	9,812	9,848	10,590	11,422	12,28
Other current assets	825	765	850	921	967				.,	,	
Total current assets	10,044	10,648	11,289	12,061	13,351	Operating expenses	(6,653)	(6,635)	(7,140)	(7,636)	(8,12
Fixed assets	5,343	6,253	7,195	7,953	8,601	operating expenses	(-//	(-//	( ) - )	( ))	(-)
Other non-current assets	1,230	1,245	1,325	1,433	1,527	Operating profit	3,159	3,213	3,450	3,786	4,15
Total Non-current assets	6,572	7,498	8,520	9,386	10,128	Operating pront	0,200	0,210	0,100	0,700	.,
TOTAL ASSETS	16,616	18,146	19,808	21,447	23,479	EBITDA	3,562	3,639	3,720	4,072	4,46
TOTAL ASSETS	10,010	10,140	19,000	21,447	23,475	EBIIDA	3,302	3,039	3,720	4,072	4,40
LIABILITIES & EQUITY						Interest expense	(36)	(30)	(26)	(18)	(
	169	69	62	44	39		(16)	(3)	(20)	(10)	()
Short term loans	1,109	1,290		1,393	1,476	Other income (expenses)					
Accounts payable		1,290 927	1,324		1,476	Total other income/(expenses)	(53)	(32)	(34)	(28)	(1
Other payables	950 <b>2,227</b>	927 <b>2,286</b>	1,091	1,118 <b>2,555</b>	1,195 2,711		3,106	3,181	3,416	3,758	4,14
Total Current Liabilities			2,477			Income before tax					
Total Non-Current Liabilities	495	565	584	455	457	Tax expense	(788)	(809)	(860)	(948)	(1,04
Capital Stock	469	469	469	469	469						
Other items	24	82	44	50	58	Net profit before minority interest	2,318	2,371	2,555	2,810	3,0
Non-controlling interest	613	671	681	741	799	Minority interest	(50)	(40)	(53)	(54)	(5
RE	12,788	14,073	15,554	17,178	18,985						
Total Equity	13,894	15,295	16,747	18,438	20,312	Net profit	2,269	2,331	2,503	2,757	3,04
TOTAL LIABILITIES & EQUITY	16,616	18,146	19,808	21,447	23,479	EPS (Rp)	51	52	57	62	6
CASH FLOW STATEMENT	2017A	2018A	2019F	2020F	2021F	KEY FINANCIAL RATIOS	2017A	2018A	2019F	2020F	202
CASH FLOW STATEMENT	<b>2017A</b> 2,404	<b>2018A</b> 2,457	<b>2019F</b> 2,649	<b>2020F</b> 2,910	<b>2021F</b> 3,205		2017A	2018A	2019F	2020F	202
Net profit						Growth (%)	<b>2017A</b> 8.3	<b>2018A</b> 4.2	<b>2019F</b> 4.4	<b>2020F</b> 6.8	
Net profit Depreciation & Amortization	2,404	2,457	2,649	2,910	3,205	Growth (%) Revenue					6
Net profit Depreciation & Amortization Change in WC	2,404 403	2,457 426	2,649 270	2,910 286	3,205 310	Growth (%) Revenue Gross profit	8.3	4.2	4.4	6.8	6 7
Net profit Depreciation & Amortization Change in WC Others	2,404 403 (477) (229)	2,457 426 (115) 38	2,649 270 (346) 79	2,910 286 (488) (44)	3,205 310 (437) 32	Growth (%) Revenue Gross profit Operating Profit	8.3 10.4 12.3	4.2 3.4 5.6	4.4 0.4 1.7	6.8 7.5 7.4	6 7 9
Net profit Depreciation & Amortization Change in WC Others	2,404 403 (477)	2,457 426 (115)	2,649 270 (346)	2,910 286 (488)	3,205 310 (437)	Growth (%) Revenue Gross profit Operating Profit EBITDA	8.3 10.4 12.3 12.4	4.2 3.4 5.6 5.1	4.4 0.4	6.8 7.5 7.4 2.2	6 7 9 9
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b>	2,404 403 (477) (229)	2,457 426 (115) 38 <b>2,806</b>	2,649 270 (346) 79 <b>2,652</b>	2,910 286 (488) (44) <b>2,664</b>	3,205 310 (437) 32 <b>3,110</b>	Growth (%) Revenue Gross profit Operating Profit	8.3 10.4 12.3	4.2 3.4 5.6	4.4 0.4 1.7 2.2	6.8 7.5 7.4	<b>202</b> 6. 7. 9. 9. 9.
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b>	2,404 403 (477) (229)	2,457 426 (115) 38	2,649 270 (346) 79	2,910 286 (488) (44)	3,205 310 (437) 32	Growth (%) Revenue Gross profit Operating Profit EBITDA	8.3 10.4 12.3 12.4	4.2 3.4 5.6 5.1	4.4 0.4 1.7 2.2	6.8 7.5 7.4 2.2	6 7 9 9
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net	2,404 403 (477) (229) <b>2,101</b>	2,457 426 (115) 38 <b>2,806</b>	2,649 270 (346) 79 <b>2,652</b>	2,910 286 (488) (44) <b>2,664</b>	3,205 310 (437) 32 <b>3,110</b>	Growth (%) Revenue Gross profit Operating Profit EBITDA	8.3 10.4 12.3 12.4	4.2 3.4 5.6 5.1	4.4 0.4 1.7 2.2	6.8 7.5 7.4 2.2	6 7 9 9
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others	2,404 403 (477) (229) <b>2,101</b> (1,190)	2,457 426 (115) 38 <b>2,806</b> (1,336)	2,649 270 (346) 79 <b>2,652</b> (1,212)	2,910 286 (488) (44) <b>2,664</b> (1,044)	3,205 310 (437) 32 <b>3,110</b> (958)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit	8.3 10.4 12.3 12.4	4.2 3.4 5.6 5.1	4.4 0.4 1.7 2.2	6.8 7.5 7.4 2.2	6 7 9 9 9
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others	2,404 403 (477) (229) <b>2,101</b> (1,190) (132)	2,457 426 (115) 38 <b>2,806</b> (1,336) (15)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108)	3,205 310 (437) 32 <b>3,110</b> (958) (94)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin	8.3 10.4 12.3 12.4 14.7	4.2 3.4 5.6 5.1 4.5	4.4 0.4 1.7 2.2 2.2	6.8 7.5 7.4 2.2 7.8	6 7 9 9 9 9
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b>	2,404 403 (477) (229) <b>2,101</b> (1,190) (132)	2,457 426 (115) 38 <b>2,806</b> (1,336) (15)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108)	3,205 310 (437) 32 <b>3,110</b> (958) (94)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin	8.3 10.4 12.3 12.4 14.7 49.0	4.2 3.4 5.6 5.1 4.5	4.4 0.4 1.7 2.2 2.2 46.7	6.8 7.5 7.4 2.2 7.8 47.1	6 7 9 9 9 9 47 15
Net profit Depreciation & Amortization Change in WC Dthers <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) <b>(1,322)</b>	2,457 426 (115) 38 <b>2,806</b> (1,336) (15) (1,352)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) <b>(1,292)</b>	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) <b>(1,152)</b>	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin	8.3 10.4 12.3 12.4 14.7 49.0 15.4	4.2 3.4 5.6 5.1 4.5 48.6 15.7	4.4 0.4 1.7 2.2 2.2 46.7 15.2	6.8 7.5 7.4 2.2 7.8 47.1 15.3	6 7 9 9 9 9 9 9 47 15 16
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in equity	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) <b>(1,322)</b> 46	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (15) (1,352) 16	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) <b>(1,292)</b> (43)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) <b>(1,152)</b> (171)	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052) (19)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5	6 7 9 9 9 9 9 9 47 15 15 16 12
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in equity Change in other liabilities	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) (1,322) 46 58	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (15) (1,352) 16 115 (45)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) (1,152) (171) 66 23	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052) (19) 67	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROAA	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8	6 7 9 9 9 9 9 47 15 16 12
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in equity Change in other liabilities Dividend payment	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) (1,322) 46 58 38 (1,048)	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,352) 16 115 (45) (1,191)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) (1,152) (171) 66	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052) (19) 67 16	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0	6 7 9 9 9 9 47 15 16 12 14
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in obrrowings - net Change in other liabilities Dividend payment Adjustment	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) (1,322) 46 58 38 (1,048) 17	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,352) 16 115 (45) (1,191) 19	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54 (1,168)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) (1,152) (171) 66 23 (1,286)	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052) (19) 67 16 (1,398)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROAA ROAE	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0	6 7 9 9 9 9 9 47 15 16 12
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in equity Change in other liabilities Dividend payment Adjustment	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) (1,322) 46 58 38 (1,048)	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,352) 16 115 (45) (1,191)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) (1,152) (171) 66 23	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052) (19) 67 16	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin Net Profit margin ROAA ROAE	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9 19.7	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1 18.2	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1 16.8	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0 16.5	6 7 5 5 5 6 12 14 16
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in other liabilities Dividend payment Adjustment <b>Net Financing Cash Flow</b>	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) <b>(1,322)</b> 46 58 38 (1,048) 17 <b>(890)</b>	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,5) (1,352) 16 115 (45) (1,191) 19 (1,086)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54 (1,168) - (1,185)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) <b>(1,152)</b> (171) 66 23 (1,286) - <b>(1,367)</b>	3,205 310 (437) 32 <b>3,110</b> (958) (94) <b>(1,052)</b> (19) 67 16 (1,398) - <b>(1,334)</b>	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROAA ROAE Solvency (x) Current ratio	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9 19.7 4.1	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1 18.2 4.5	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1 16.8 4.7	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0 16.5	47 5 15 16 12 14 16
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in other liabilities Dividend payment Adjustment <b>Net Financing Cash Flow</b>	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) (1,322) 46 58 38 (1,048) 17	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,352) 16 115 (45) (1,191) 19	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54 (1,168)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) (1,152) (171) 66 23 (1,286)	3,205 310 (437) 32 <b>3,110</b> (958) (94) (1,052) (19) 67 16 (1,398)	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROAA ROAE Solvency (x) Current ratio Quick ratio	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9 19.7 4.1 2.7	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1 18.2 4.5 2.9	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1 16.8 4.7 3.1	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0 16.5 4.6 3.0	6 7 5 5 5 5 5 7 7 7 7 7 7 7 7 7 7 7 7 7
Net profit Depreciation & Amortization Change in WC Others <b>Net Operating Cash Flow</b> Change in fixed assets - net Others <b>Net Investing Cash Flow</b> Change in borrowings - net Change in borrowings - net Change in other liabilities Dividend payment Adjustment <b>Net Financing Cash Flow</b> <b>Change in cash</b>	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) (1,322) (1,322) 46 58 38 (1,048) 17 (890) (111)	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,5) (1,352) 16 115 (45) (1,191) 19 (1,086) 369	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54 (1,168) - (1,185) 175	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) (1,152) (171) 66 23 (1,286) - (1,367) 144	3,205 310 (437) 32 3,110 (958) (94) (1,052) (19) 67 16 (1,398) - (1,334) 724	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROAA ROAE Solvency (x) Current ratio Quick ratio DER	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9 19.7 4.1 2.7 0.0	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1 18.2 4.5 2.9 0.0	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1 16.8 4.7 3.1 0.0	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0 16.5 4.6 3.0 0.0	477 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5
Net profit Depreciation & Amortization Change in WC Others	2,404 403 (477) (229) <b>2,101</b> (1,190) (132) <b>(1,322)</b> 46 58 38 (1,048) 17 <b>(890)</b>	2,457 426 (115) 38 <b>2,806</b> (1,336) (1,336) (1,5) (1,352) 16 115 (45) (1,191) 19 (1,086)	2,649 270 (346) 79 <b>2,652</b> (1,212) (80) (1,292) (43) (28) 54 (1,168) - (1,185)	2,910 286 (488) (44) <b>2,664</b> (1,044) (108) <b>(1,152)</b> (171) 66 23 (1,286) - <b>(1,367)</b>	3,205 310 (437) 32 <b>3,110</b> (958) (94) <b>(1,052)</b> (19) 67 16 (1,398) - <b>(1,334)</b>	Growth (%) Revenue Gross profit Operating Profit EBITDA Net Profit Profitability (%) Gross margin Operating margin EBITDA margin Net Profit margin ROAA ROAE Solvency (x) Current ratio Quick ratio	8.3 10.4 12.3 12.4 14.7 49.0 15.4 17.5 11.9 15.9 19.7 4.1 2.7	4.2 3.4 5.6 5.1 4.5 48.6 15.7 17.7 11.9 15.1 18.2 4.5 2.9	4.4 0.4 1.7 2.2 2.2 46.7 15.2 17.3 11.7 14.1 16.8 4.7 3.1	6.8 7.5 7.4 2.2 7.8 47.1 15.3 16.5 11.8 14.0 16.5 4.6 3.0	6 7 9 9

Source: Company data and Lotus Andalan Research

### 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



# **PT Lotus Andalan Sekuritas**

The City Tower Lantai 7 Jl. MH. Thamrin No. 81 Jakarta Pusat 10310 Tel : (021) 2395 1000 Fax : (021) 2395 1099

## **BRANCH OFFICE**

#### Pluit

Kawasan CBD Pluit Blok A No.20 Jl. Pluit Selatan Raya No.1 Jakarta 14440 Tel : +6221 66675345 Fax : +6221 66675234

### Bandung

Komplek Paskal Hyper Square Blok C No. 15 Jl. Pasir Kaliki No. 25 - 27 Bandung 40181 Tel : +6222 86061027 Fax : +6222 86060684

## Surabaya

Ruko Permata Bintoro JI Ketampon Kav 1-2 Surabaya Tel : +6231 562 2555 Fax : +6231 567 1398

### Medan

Kampus STMIK-STIE MIKROSKILL Jl. Thamrin No 140

### Kelapa Gading

Sentra Bisnis Artha Gading Jl. Boulevard Artha Gading Blok A6B No. 7 Jakarta Utara 14240 Tel : +6221 45856402 Fax : +6221 45873961

#### Puri

Rukan Grand Taman Aries Niaga Jl. Taman Aries – Kembangan Blok G 1 No. 1 I Jakarta Barat 11620 Tel : +6221 2931 9515 Fax : +6221 2931 9516

### Medan

Jalan Kartini No.5 Medan 20152 Tel : +6261 451 8855 Fax : +6261 451 6836

### DISCLAIMER

This report has been prepared by PT. Lotus Andalan Sekuritas on behalf of itself and its affiliated companies and is provided for information purposes only. Under no circumstances is it to be used or considered as an offer to sell, or a solicitation of any offer to buy. This report has been produced independently and the forecasts, opinions, and expectations contained herein are entirely those of PT. Lotus Andalan Sekuritas.

While all reasonable care has been taken to ensure that information contained herein is not untrue or misleading at the time of publication, PT. Lotus Andalan Sekuritas makes no representation as to its accuracy or completeness and it should not be relied upon as such. This report is provided solely for the information of clients of PT. Lotus Andalan Sekuritas who are expected to make their own investment decisions without reliance on this report. Neither PT Lotus Andalan Sekuritas nor any officer or employee of PT Lotus Andalan Sekuritas accept any liability whatsoever for any direct or consequential loss arising from any use of this report or its contents. PT Lotus Andalan Sekuritas and/or persons connected with it may have acted upon or used the information herein contained, or the research or analysis on which it is based, before publication.