

# ADD TP: Rs 840 | ▲ 9% LUPIN

Pharmaceuticals

07 November 2019

# Q2 a slight miss; US to improve in H2

Core Q2 EBITDA, normalised for licensing income, was a 5% miss at Rs 6bn (flat QoQ). Regional sales mix was 3% below estimate. US sales were stable at US\$ 189mn; management expects a robust H2 aided by the Levothyroxine franchise and four injectable launches in Q4. Capacity expansion in Levo will come in early next year but ramp-up is ahead of schedule, per Lupin (LPC). While FY21 growth drivers are on track, the gProventil launch has been moved to H1FY21. Goa/Somerset site reinspection is expected by Q4. Retain ADD.

**Base margins down QoQ; US sales to improve in H2:** While core EBITDA was flat QoQ, the base margin at 14.2% (ex-licensing income) fell 150bps. Near-term margin gains appear unlikely given an expected increase in R&D spend (~10% of sales). Substantial operating leverage from US business (full-year impact of Levo, inj. portfolio, Solosec, gProAir) and cost control will be visible from FY21. LPC continues to target 20% share in Levo by Mar'20 (<5% now) and +65% gross margin. We expect US\$ 440mn in US sales in H2 (\$409mn in H1).

**Earnings call takeaways:** (1) US\$ 150mn peak sales target on Solosec retained. (2) Expects to launch gEnbrel in Q1FY21 in the EU. (3) gProAir launch moved from Q4FY20 to H1FY21. (4) Second price cut likely in Japan in Dec'19, with focus on cost optimisation as market remains under pressure. (5) Settlement provision of US\$ 53.4mn relates to sales made prior to 2012. (6) US branded sales were US\$ 5mn, flat QoQ. (7) 20 launches in the US/filing rate of 25-30 ANDAs planned for FY21. (8) Levo price erosion lower than traditional drugs.

**Maintain ADD:** We retain our FY21/FY22 EPS estimates and believe the stock is partly pricing in expected EPS growth of 22% over the next two years – hence, maintain ADD with a TP of 840 (12x Sep'21E EV/EBITDA).

### **KEY FINANCIALS**

Y/E 31 Mar	FY18A	FY19A	FY20E	FY21E	FY22E
Total revenue (Rs mn)	158,021	167,010	177,435	196,191	210,728
EBITDA (Rs mn)	31,453	27,020	30,142	35,304	39,624
Adj. net profit (Rs mn)	17,137	9,464	10,319	14,809	17,125
Adj. EPS (Rs)	37.9	20.9	22.8	32.7	37.8
Adj. EPS growth (%)	(41.5)	(44.8)	9.0	43.5	15.6
Adj. ROAE (%)	12.6	6.9	7.4	10.3	11.3
Adj. P/E (x)	20.4	36.9	33.8	23.6	20.4
EV/EBITDA (x)	12.7	14.9	13.2	11.4	10.1

Source: Company, BOBCAPS Research

#### BOB Capital Markets Ltd is a wholly owned subsidiary of Bank of Baroda

Important disclosures, including any required research certifications, are provided at the end of this report.

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Ticker/Price	LPC IN/Rs 771
Market cap	US\$ 4.9bn
Shares o/s	453mn
3M ADV	US\$ 14.7mn
52wk high/low	Rs 906/Rs 646
Promoter/FPI/DII	47%/25%/12%
Source: NSE	

## STOCK PERFORMANCE



Source: NSE





FIG1 – QUARTERLY PERFORM	ANCE
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(Rs mn)	Q2FY20	Q2FY19	Y₀Y (%)	Q1FY20	Q₀Q (%)	Q2FY20E	Var. (%)
Net Sales	43,596	39,510	10.3	44,183	(1.3)	44,867	(2.8)
EBITDA	7,313	5,496	33.1	8,603	(15.0)	7,647	(4.4)
Depreciation	3,214	2,655	-	3,171	-	2,974	-
EBIT	4,099	2,841	44.3	5,432	(24.5)	4,673	-
Interest	864	738	-	856	-	738	-
Other Income	1,332	2,306	-	822	-	600	-
PBT	4,567	4,409	3.6	5,398	(15.4)	4,535	-
Less: Taxation	343	1,729	-	2,280	-	1,587	-
Less: Minority Interest	0	(25)	-	88	-	0	-
Recurring PAT	4,224	2,705	56.2	3,030	39.4	2,948	43.3
Exceptional items	(5,464)	0	-	0	-	0	-
Reported PAT	(1,240)	2,705	(145.8)	3,030	(140.9)	2,948	(142.1)
Key Ratios (%)							
Gross Margin	65.0	64.7	-	64.9	-	65.0	-
EBITDA Margin	16.8	13.9	-	19.5	-	17.0	-
Tax / PBT	7.5	39.2	-	42.2	-	35.0	-
NPM	9.7	6.8	-	6.9	-	6.6	-
EPS (Rs)	9.3	6.0	-	6.7	-	6.5	-

Source: Company, BOBCAPS Research

## FIG 2 – REVENUE MIX

(Rs mn)	Q2FY20	Q2FY19	Y₀Y (%)	Q1FY20	Q₀Q (%)	Q2FY20E	Var. (%)
Formulations	38,476	35,562	8.2	40,069	(4.0)	39,086	(1.6)
US	13,244	12,487	6.1	15,412	(14.1)	13,510	(2.0)
India	13,419	12,032	11.5	13,077	2.6	13,600	(1.3)
APAC	6,352	6,199	2.5	6,717	(5.4)	6,323	0.5
EMEA	3,196	2,949	8.4	2,604	22.7	3,539	(9.7)
LATAM	1,445	1,459	(1.0)	1,550	(6.8)	1,634	(11.6)
RoW	820	436	88.1	709	15.7	480	71.0
APIs	3,052	3,347	(8.8)	3,489	(12.5)	3,682	(17.1)
Other Operating income	2,069	601	244.3	625	231.0	2,100	(1.5)
Net Sales	43,597	39,510	10.3	44,183	(1.3)	44,867	(2.8)

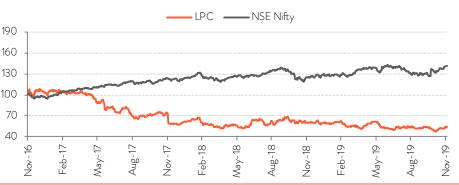
Source: Company, BOBCAPS Research



# Valuation methodology

At CMP, Lupin is trading at 23x FY21E EPS which is reasonable and largely pricing in the earnings pick-up expected over the next two years. We forecast 22% EPS growth over FY19-FY22, building in gProAir and gBrovana in FY21. We have not penciled in upsides from distant opportunities gSpiriva (FY23 US launch) and gEnbrel (FY22 EU opportunity, in our view).

Retain ADD with an unchanged Sep'20 price target of Rs 840, based on an EV/EBITDA multiple of 12x Sep'21E (implied P/E of 24x). A deepening US product pipeline, Japan business exit and high share of branded generics are other key long-term positives.



### FIG 3 – RELATIVE STOCK PERFORMANCE

Source: NSE

# Key risks

# Upside risks

- Earlier-than-expected resolution of warning letters at Goa and Indore Unit II
  together both events have the potential to increase FY21E EBITDA by 10%.
- gSpiriva (FY23 US launch) and gEnbrel (FY22 EU launch).

# Downside risks

Higher-than-expected price erosion in the US.



### FINANCIALS

#### Income Statement

Income Statement Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20E	FY21E	FY22E
Total revenue	158,021	167,010	177,435	196,191	210,728
EBITDA	31,453	27,020	30,142	35,304	39,624
Depreciation	10,857	10,850	12,226	13,277	14,329
EBIT	20,596	16,170	17,916	22,026	25,295
Net interest income/(expenses)	(2,043)	(3,078)	(2,960)	(2,865)	(2,789)
Other income/(expenses)	1,504	5,441	2,359	2,124	2,125
Exceptional items	0	0	0	0	(
EBT	20,057	18,533	17,315	21,286	24,63
Income taxes	2,885	9,017	6,926	6,386	7,389
Extraordinary items	(14,643)	(3,399)	0	0	(
Min. int./Inc. from associates	36	52	70	91	11
Reported net profit	2,494	6,065	10,319	14,809	17,12
Adjustments	14,643	3,399	0	0	(
Adjusted net profit	17,137	9,464	10,319	14,809	17,12
	FY18A	FY19A	FY20F	FY21F	FY22
Y/E 31 Mar (Rs mn)	<b>FY18A</b>	<b>FY19A</b>	<b>FY20E</b>	<b>FY21E</b>	<b>FY22</b>
Y/E 31 Mar (Rs mn) Accounts payables	24,754	23,935	26,602	28,726	30,393
<b>Y/E 31 Mar (Rs mn)</b> Accounts payables Other current liabilities	24,754 18,886	23,935 23,386	26,602 23,386	28,726 23,386	30,393 23,380
Balance Sheet Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions	24,754 18,886 8,085	23,935 23,386 11,807	26,602 23,386 9,623	28,726 23,386 12,138	30,393 23,380 13,72
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds	24,754 18,886 8,085 68,762	23,935 23,386 11,807 82,219	26,602 23,386 9,623 79,059	28,726 23,386 12,138 76,530	30,393 23,380 13,72 74,508
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities	24,754 18,886 8,085 68,762 0	23,935 23,386 11,807 82,219 0	26,602 23,386 9,623 79,059 0	28,726 23,386 12,138 76,530 0	30,393 23,384 13,72 74,503
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital	24,754 18,886 8,085 68,762 0 904	23,935 23,386 11,807 82,219 0 905	26,602 23,386 9,623 79,059 0 905	28,726 23,386 12,138 76,530 0 905	30,39 23,38 13,72 74,50 ( 90
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus	24,754 18,886 8,085 68,762 0 904 135,667	23,935 23,386 11,807 82,219 0 905 136,985	26,602 23,386 9,623 79,059 0 905 138,377	28,726 23,386 12,138 76,530 0 905 146,532	30,39 23,38 13,72 74,50 ( 90 155,96
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund	24,754 18,886 8,085 68,762 0 904 135,667 136,571	23,935 23,386 11,807 82,219 0 905 136,985 137,890	26,602 23,386 9,623 79,059 0 905 138,377 139,282	28,726 23,386 12,138 76,530 0 905 146,532 147,437	30,393 23,386 13,72 74,508 ( 905 155,963 156,868
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund Total liabilities and equities	24,754 18,886 8,085 68,762 0 904 135,667 136,571 <b>257,058</b>	23,935 23,386 11,807 82,219 0 905 136,985 137,890 <b>279,237</b>	26,602 23,386 9,623 79,059 0 905 138,377 139,282 <b>277,951</b>	28,726 23,386 12,138 76,530 0 905 146,532 147,437 <b>288,218</b>	30,39 23,38 13,72 74,50 ( 90 155,96 156,86 <b>298,88</b>
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund	24,754 18,886 8,085 68,762 0 904 135,667 136,571	23,935 23,386 11,807 82,219 0 905 136,985 137,890	26,602 23,386 9,623 79,059 0 905 138,377 139,282	28,726 23,386 12,138 76,530 0 905 146,532 147,437	30,39 23,38 13,72 74,50 ( 90 155,96 156,86 <b>298,88</b> 7,76
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund Total liabilities and equities Cash and cash eq.	24,754 18,886 8,085 68,762 0 904 135,667 136,571 <b>257,058</b> 14,080	23,935 23,386 11,807 82,219 0 905 136,985 137,890 <b>279,237</b> 9,872	26,602 23,386 9,623 79,059 0 905 138,377 139,282 <b>277,951</b> 4,008	28,726 23,386 12,138 76,530 0 905 146,532 147,437 <b>288,218</b> 4,034	30,39 23,38 13,72 74,50 ( 90 155,96 156,86 <b>298,88</b> 7,76 65,24
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund Total liabilities and equities Cash and cash eq. Accounts receivables	24,754 18,886 8,085 68,762 0 904 135,667 136,571 <b>257,058</b> 14,080 51,922	23,935 23,386 11,807 82,219 0 905 136,985 137,890 <b>279,237</b> 9,872 51,498	26,602 23,386 9,623 79,059 0 905 138,377 139,282 <b>277,951</b> 4,008 54,938	28,726 23,386 12,138 76,530 0 905 146,532 147,437 <b>288,218</b> 4,034 60,745	30,39 23,38 13,72 74,50 ( 90 155,96 156,86 <b>298,88</b> 7,76 65,24 47,31
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund Total liabilities and equities Cash and cash eq. Accounts receivables Inventories Other current assets	24,754 18,886 8,085 68,762 0 904 135,667 136,571 <b>257,058</b> 14,080 51,922 36,624	23,935 23,386 11,807 82,219 0 905 136,985 137,890 <b>279,237</b> 9,872 51,498 38,368	26,602 23,386 9,623 79,059 0 905 138,377 139,282 <b>277,951</b> 4,008 54,938 39,836	28,726 23,386 12,138 76,530 0 905 146,532 147,437 <b>288,218</b> 4,034 60,745 44,047	30,393 23,386 13,72 74,508 ( 909 155,963
Y/E 31 Mar (Rs mn) Accounts payables Other current liabilities Provisions Debt funds Other liabilities Equity capital Reserves & surplus Shareholders' fund Total liabilities and equities Cash and cash eq. Accounts receivables Inventories	24,754 18,886 8,085 68,762 0 904 135,667 136,571 <b>257,058</b> 14,080 51,922 36,624 22,484	23,935 23,386 11,807 82,219 0 905 136,985 137,890 <b>279,237</b> 9,872 51,498 38,368 29,534	26,602 23,386 9,623 79,059 0 905 138,377 139,282 <b>277,951</b> 4,008 54,938 39,836 30,534	28,726 23,386 12,138 76,530 0 905 146,532 147,437 <b>288,218</b> 4,034 60,745 44,047 31,534	30,39 23,38 13,72 74,50 ( 90 155,96 156,86 <b>298,88</b> 7,76 65,24 47,31 32,53

24,484

257,059

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23,803

279,237

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0

23,803

277,951

0

0

23,803

288,218

0

0

23,803

298,882

0

0

Source: Company, BOBCAPS Research

Intangible assets

Other assets

Total assets

Deferred tax assets, net



Y/E 31 Mar (Rs mn)	FY18A	FY19A	FY20E	FY21E	FY22E
Net income + Depreciation	23,847	17,539	22,545	28,086	31,454
Interest expenses	2,043	3,078	2,960	2,865	2,789
Non-cash adjustments	(2,465)	290	0	0	0
Changes in working capital	(3,352)	(994)	(5,425)	(6,379)	(5,509)
Other operating cash flows	0	0	0	0	0
Cash flow from operations	20,073	19,913	20,079	24,573	28,734
Capital expenditures	(19,298)	(9,136)	(12,500)	(12,500)	(12,500)
Change in investments	19,013	(20,355)	1,604	0	0
Other investing cash flows	0	0	0	0	0
Cash flow from investing	(285)	(29,490)	(10,896)	(12,500)	(12,500)
Equities issued/Others	1	1	0	0	0
Debt raised/repaid	(10,758)	13,457	(3,160)	(2,528)	(2,023)
Interest expenses	(2,043)	(3,078)	(2,960)	(2,865)	(2,789)
Dividends paid	(4,651)	(7,274)	(4,636)	(6,653)	(7,694)
Other financing cash flows	4,748	2,264	(4,291)	0	0
Cash flow from financing	(12,703)	5,369	(15,048)	(12,047)	(12,506)
Changes in cash and cash eq.	7,085	(4,208)	(5,864)	26	3,728
Closing cash and cash eq.	14,079	9,872	4,008	4,034	7,762

### Per Share

Y/E 31 Mar (Rs)	FY18A	FY19A	FY20E	FY21E	FY22E
Reported EPS	5.5	13.4	22.8	32.7	37.8
Adjusted EPS	37.9	20.9	22.8	32.7	37.8
Dividend per share	9.0	6.0	10.2	14.7	17.0
Book value per share	300.9	303.7	306.8	324.8	345.6

## Valuations Ratios

Y/E 31 Mar (x)	FY18A	FY19A	FY20E	FY21E	FY22E
EV/Sales	2.5	2.4	2.2	2.1	1.9
EV/EBITDA	12.7	14.9	13.2	11.4	10.1
Adjusted P/E	20.4	36.9	33.8	23.6	20.4
P/BV	2.6	2.5	2.5	2.4	2.2

# **DuPont Analysis**

Y/E 31 Mar (%)	FY18A	FY19A	FY20E	FY21E	FY22E
Tax burden (Net profit/PBT)	85.4	51.1	59.6	69.6	69.5
Interest burden (PBT/EBIT)	97.4	114.6	96.6	96.6	97.4
EBIT margin (EBIT/Revenue)	13.0	9.7	10.1	11.2	12.0
Asset turnover (Revenue/Avg TA)	15.3	15.6	15.9	17.3	17.9
Leverage (Avg TA/Avg Equity)	1.9	2.0	2.0	2.0	1.9
Adjusted ROAE	12.6	6.9	7.4	10.3	11.3

Source: Company, BOBCAPS Research | Note: TA = Total Assets



Ratio Analysis					
Y/E 31 Mar	FY18A	FY19A	FY20E	FY21E	FY22E
YoY growth (%)					
Revenue	(9.7)	5.7	6.2	10.6	7.4
EBITDA	(35.4)	(14.1)	11.6	17.1	12.2
Adjusted EPS	(41.5)	(44.8)	9.0	43.5	15.6
Profitability & Return ratios (%)					
EBITDA margin	19.9	16.2	17.0	18.0	18.8
EBIT margin	13.0	9.7	10.1	11.2	12.0
Adjusted profit margin	10.8	5.7	5.8	7.5	8.1
Adjusted ROAE	12.6	6.9	7.4	10.3	11.3
ROCE	8.3	4.9	5.3	7.3	8.1
Working capital days (days)					
Receivables	110	113	113	113	113
Inventory	84	82	82	82	82
Payables	175	152	160	160	160
Ratios (x)					
Gross asset turnover	1.4	1.3	1.2	1.2	1.2
Current ratio	2.4	2.2	2.2	2.2	2.3
Net interest coverage ratio	10.1	5.3	6.1	7.7	9.1
Adjusted debt/equity	0.4	0.4	0.4	0.3	0.3

Source: Company, BOBCAPS Research



# Disclaimer

#### Recommendations and Absolute returns (%) over 12 months

BUY - Expected return >+15%

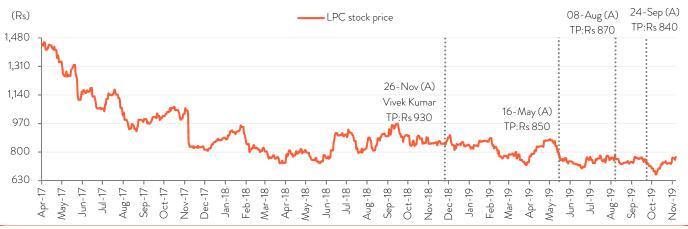
ADD - Expected return from >+5% to +15%

**REDUCE –** Expected return from -5% to +5%

SELL - Expected return <-5%

Note: Recommendation structure changed with effect from 1 January 2018 (Hold rating discontinued and replaced by Add / Reduce)

#### HISTORICAL RATINGS AND TARGET PRICE: LUPIN (LPC IN)



B – Buy, A – Add, R – Reduce, S – Sell

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