# **Alkem Laboratories**

## **Accumulate**



### Exports leads Q4, growth outlook remains intact

- Alkem reported an in-line operational performance despite a sharp miss in the gross margins while higher other income led to 8% miss in the PAT.
- Revenues (Rs 20bn, up 10% YoY) came in line with estimates as exports led the growth (India grew 3% YoY), gross margins at 56.3% (down 540bps QoQ and 180bps YoY) was impacted due to product mix (higher contribution from trade generics and competition in Mycophenolate in the US) coupled with higher API prices from China.
- Despite poor gross margins, lower fixed costs and employee expenses (15% cost is variable) led to EBITDA margins at 14.8% (up 210bps YoY). PAT at Rs 1.9bn beat our estimates by 8% led by higher other income.

#### **Outlook and Valuation**

While Q1 is expected to be soft, management's guidance of ~20% IPM growth outperformance and continuous operational improvement exudes confidence in the underlying business. While seasonality led growth could be challenging, we believe FY21 will be driven by trade generics (Alkem has the 2<sup>nd</sup> largest trade generics business in India, growing in healthy double digits) and normalized 2H. This along with operating leverage in the US (of the 87 approved products only 50% has been commercialized) is likely to lead to EBITDA margin improvement of 110bps over FY20-22E. However, the aspirational target of 20% EBITDA margins could still take a couple of years. Moderating capex, compliant facilities and improving profitability in the US is expected to boost FCF/EBITDA conversion rate at ~70% by FY22E. We have built in 10% top-line/bottom-line CAGR over FY20-22E. At CMP, the stock trades at 24x/21x FY21/22E EPS. Accumulate with a price target of Rs 2,515 (22x FY22E).

#### Q4FY20 Result (Rs Mn)

Particulars	Q4FY20	Q4FY19	YoY (%)	Q3FY20	QoQ (%)
Revenue	20,490	18,542	10.5	21,818	(6.1)
Total Expense	17,460	16,192	7.8	17,286	1.0
EBITDA	3,030	2,350	28.9	4,533	(33.1)
Depreciation	631	573	10.1	595	6.0
EBIT	2,400	1,777	35.0	3,938	(39.1)
Other Income	275	277	(0.7)	279	(1.4)
Interest	142	66	114.7	170	(17.0)
EBT	2,713	1,988	36.5	4,046	(32.9)
Tax	398	283	40.7	500	(20.2)
RPAT	2,275	1,705	33.5	3,900	(41.7)
APAT	2,275	1,705	33.5	3,900	(41.7)
			(bps)		(bps)
Gross Margin (%)	56.3	58.2	(182)	61.8	(541)
EBITDA Margin (%)	14.8	12.7	211	20.8	(599)
NPM (%)	11.1	9.2	191	17.9	(677)
Tax Rate (%)	14.7	14.2	45	12.3	234
EBIT Margin (%)	11.7	9.6	213	18.0	(634)

CMP	Rs 2,395
Target / Upside	Rs 2,515 / 5%
BSE Sensex	34,359
NSE Nifty	10,142
Scrip Details	
Equity / FV	Rs 239mn / Rs 2
Market Cap	Rs 286bn
	USD 4bn
52-week High/Low	Rs 2,879/Rs 1,660
Avg. Volume (no)	157,240
NSE Symbol	ALKEM
Bloomberg Code	ALKEM IN
Shareholding Patt	ern Mar'20(%)
Promoters	65.9
MF/Banks/FIs	8.7
FIIs	3.6
Public / Others	21.8

#### Valuation (x)

	FY20A	FY21E	FY22E
P/E	25.4	23.9	21.0
EV/EBITDA	19.7	17.0	14.5
ROE (%)	19.4	18.1	18.1
RoACE (%)	18.0	16.6	17.2

### Estimates (Rs mn)

	FY20A	FY21E	FY22E
Revenue	83,444	90,676	99,835
EBITDA	14,734	16,536	18,856
PAT	11,271	11,960	13,662
EPS (Rs.)	94.3	100.0	114.3

VP Research: Sapna Jhawar Tel: +9122 40969724 E-mail: sapnaj@dolatcapital.com





Exhibit 1: Revenue mix

(Rs mn)	Q4FY20	Q4FY19	YoY (%)	Q3FY20	QoQ (%)	FY20	FY19	YoY (%)
Domestic	12,576	12,176	3.3	14,239	(11.7)	54,540	48,742	11.9
US	6,068	4,822	25.8	5,837	4.0	21,997	18,967	16.0
RoW	1,455	1,275	14.1	1,416	2.8	5,382	4,950	8.7
Total Sales	20,099	18,273	10.0	21,492	(6.5)	81,919	72,659	12.7

Source: Company, DART

## **Concall takeaways**

- Guidance: Management guided of 60% gross margins in FY21E, despite a soft 1H based on improving product mix (expect hospital based parenteral portfolio to ramp up faster) along with improving US growth profile. This coupled with MR productivity and cost control measures shall aid EBITDA margin expansion, aspirational target being 20% EBITDA margin in the next 2 years. Further, with moderating capex (guided at Rs 3.5bn for FY21E), we expect operating leverage to play out.
- COVID hits India: India formulations grew 3% YoY in 4Q impacted by supply disruptions, spill over of Rs 1-1.5bn in sales to be seen in Q1. The company is confident of growing above IPM growth in FY21E led by pick-up in parenteral portfolio (anti-bacterial related to surgery, 40% of India sales) and a strong trade generics business. With PCPA at Rs 4.8 Lakh Company endeavours to improve productivity in FY21E. 26% of India sales comes from products under NLEM.
- US-launch momentum continues: US revenue reported strong growth of 26% YoY, driven by new product launches and market share gains in existing portfolio. Management highlighted that it has achieved break-even in the US and aims for an ROCE of 15% over the next 4-5 years from this geography. R&D spend guided at 5-6% for FY21E. Alkem's existing products revenue at US\$7-8mn per product is higher compared to Indian peers. While competition impact is in base for Mycophenolate (Q4 saw a major hit), Alkem's strong pipeline at 55 filings pending for approval and only 50% products commercialized from 87 approved, provides ample scope for mid-teens growth. Company guided for 12-15 filings and 10 launches in the US for FY21E.
- **US Pipeline:** Company filed 18 ANDAs and received 23 approvals in FY20 leading to cumulative 144 filings and 55 pending for approval. The scale-up in the US has been impressive although margins are low with low vertical integration. Profitability is expected to improve with scale (10-12 launches/year), better mix and higher integration into API.





(Rs Mn)	FY19A	FY20A	FY21E	FY22E
Revenue	73,572	83,444	90,676	99,835
Total Expense	62,424	68,710	74,141	80,979
COGS	29,450	33,449	35,767	38,608
Employees Cost	13,625	15,055	16,797	18,993
Other expenses	19,350	20,205	21,577	23,378
EBIDTA	11,148	14,734	16,536	18,856
Depreciation	1,932	2,528	2,877	3,176
EBIT	9,216	12,206	13,659	15,680
Interest	546	651	692	737
Other Income	877	1,042	902	887
Exc. / E.O. items	0	0	0	0
EBT	9,547	12,598	13,869	15,831
Tax	1,810	1,105	1,664	1,900
RPAT	7,605	11,271	11,960	13,662
Minority Interest	131	222	245	269
Profit/Loss share of associates	0	0	0	0
APAT	7,605	11,271	11,960	13,662
Balance Sheet	EV10A	EV20A	EV21E	EV22E
(Rs Mn)	FY19A	FY20A	FY21E	FY22E
(Rs Mn) Sources of Funds				
(Rs Mn) Sources of Funds Equity Capital	239	239	239	239
(Rs Mn) Sources of Funds Equity Capital Minority Interest	239 1,326	239 1,483	239 1,483	239 1,483
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus	239 1,326 54,154	239 1,483 61,368	239 1,483 70,122	239 1,483 80,435
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth	239 1,326 54,154 <b>54,393</b>	239 1,483 61,368 <b>61,607</b>	239 1,483 70,122 <b>70,361</b>	239 1,483 80,435 <b>80,674</b>
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt	239 1,326 54,154 <b>54,393</b> 9,026	239 1,483 61,368 <b>61,607</b> 16,628	239 1,483 70,122 <b>70,361</b> 14,670	239 1,483 80,435 <b>80,674</b> 12,670
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability	239 1,326 54,154 <b>54,393</b> 9,026 (4,057)	239 1,483 61,368 <b>61,607</b> 16,628 (5,580)	239 1,483 70,122 <b>70,361</b> 14,670 (5,377)	239 1,483 80,435 <b>80,674</b> 12,670 (5,163)
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt	239 1,326 54,154 <b>54,393</b> 9,026	239 1,483 61,368 <b>61,607</b> 16,628	239 1,483 70,122 <b>70,361</b> 14,670	239 1,483 80,435 <b>80,674</b> 12,670
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability	239 1,326 54,154 <b>54,393</b> 9,026 (4,057)	239 1,483 61,368 <b>61,607</b> 16,628 (5,580)	239 1,483 70,122 <b>70,361</b> 14,670 (5,377)	239 1,483 80,435 <b>80,674</b> 12,670 (5,163)
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed	239 1,326 54,154 <b>54,393</b> 9,026 (4,057)	239 1,483 61,368 <b>61,607</b> 16,628 (5,580)	239 1,483 70,122 <b>70,361</b> 14,670 (5,377)	239 1,483 80,435 <b>80,674</b> 12,670 (5,163) <b>89,664</b>
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed  Applications of Funds Net Block	239 1,326 54,154 <b>54,393</b> 9,026 (4,057) <b>60,689</b>	239 1,483 61,368 <b>61,607</b> 16,628 (5,580) <b>74,137</b>	239 1,483 70,122 <b>70,361</b> 14,670 (5,377) <b>81,137</b>	239 1,483 80,435 <b>80,67</b> 4 12,670 (5,163) <b>89,66</b> 4
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed  Applications of Funds Net Block CWIP	239 1,326 54,154 <b>54,393</b> 9,026 (4,057) <b>60,689</b>	239 1,483 61,368 <b>61,607</b> 16,628 (5,580) <b>74,137</b>	239 1,483 70,122 <b>70,361</b> 14,670 (5,377) <b>81,137</b>	239 1,483 80,435 <b>80,67</b> 4 12,670 (5,163) <b>89,66</b> 4 <b>29,433</b> 3,725
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed  Applications of Funds Net Block CWIP Investments	239 1,326 54,154 54,393 9,026 (4,057) 60,689 26,660 3,574	239 1,483 61,368 61,607 16,628 (5,580) 74,137	239 1,483 70,122 <b>70,361</b> 14,670 (5,377) <b>81,137</b> <b>29,608</b> 3,725	239 1,483 80,435 <b>80,67</b> 4 12,670 (5,163) <b>89,66</b> 4 <b>29,433</b> 3,725 1,552
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed  Applications of Funds Net Block CWIP Investments Current Assets, Loans & Advances	239 1,326 54,154 <b>54,393</b> 9,026 (4,057) <b>60,689</b> <b>26,660</b> 3,574 1,619	239 1,483 61,368 61,607 16,628 (5,580) 74,137  28,985 3,725 1,445	239 1,483 70,122 70,361 14,670 (5,377) 81,137  29,608 3,725 1,494	239 1,483 80,435 <b>80,674</b> 12,670 (5,163) <b>89,664</b> <b>29,433</b> 3,725 1,552 <b>69,794</b>
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed  Applications of Funds Net Block CWIP Investments Current Assets, Loans & Advances	239 1,326 54,154 54,393 9,026 (4,057) 60,689  26,660 3,574 1,619 42,760	239 1,483 61,368 <b>61,607</b> 16,628 (5,580) <b>74,137</b> <b>28,985</b> 3,725 1,445 <b>55,533</b>	239 1,483 70,122 <b>70,361</b> 14,670 (5,377) <b>81,137</b> <b>29,608</b> 3,725 1,494 <b>61,591</b>	239 1,483 80,435 80,674 12,670 (5,163) 89,664  29,433 3,725 1,552 69,794 19,616
(Rs Mn) Sources of Funds Equity Capital Minority Interest Reserves & Surplus Net Worth Total Debt Net Deferred Tax Liability Total Capital Employed  Applications of Funds Net Block CWIP Investments Current Assets, Loans & Advances Inventories	239 1,326 54,154 54,393 9,026 (4,057) 60,689  26,660 3,574 1,619 42,760 14,999	239 1,483 61,368 61,607 16,628 (5,580) 74,137  28,985 3,725 1,445 55,533 18,188	239 1,483 70,122 70,361 14,670 (5,377) 81,137  29,608 3,725 1,494 61,591 18,637	239 1,483 80,435 80,674 12,670 (5,163) 89,664  29,433 3,725 1,552 69,794 19,616 16,730
(Rs Mn)  Sources of Funds  Equity Capital  Minority Interest  Reserves & Surplus  Net Worth  Total Debt  Net Deferred Tax Liability  Total Capital Employed  Applications of Funds  Net Block  CWIP  Investments  Current Assets, Loans & Advances  Inventories  Receivables	239 1,326 54,154 54,393 9,026 (4,057) 60,689  26,660 3,574 1,619 42,760 14,999 12,484	239 1,483 61,368 61,607 16,628 (5,580) 74,137  28,985 3,725 1,445 55,533 18,188 16,494	239 1,483 70,122 70,361 14,670 (5,377) 81,137  29,608 3,725 1,494 61,591 18,637 15,924	239 1,483 80,435 <b>80,674</b> 12,670 (5,163)

13,924

9,623

4,302

28,835

60,689

sub total

15,551

9,541

6,011

39,982

74,137

**Total Assets** E – Estimates

Payables

**Less: Current Liabilities & Provisions** 

Other Current Liabilities

Net Current Assets



15,281

9,401

5,880

46,311

81,137

14,840

9,173

5,667

54,954

89,664

June 05, 2020 <sup>3</sup>



Particulars	Important Ratios				
Gross Profit Margin         60.0         59.9         60.6         61.3           EBIDTA Margin         12.5         14.6         15.1         15.7           Tax rate         19.0         8.8         12.0         12.5           Net Profit Margin         10.3         13.5         13.2         13.7           (P) As Percentage of Net Sales (%)         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0           Other         26.3         24.2         23.8         23.4           (C) Measure of Financial Status         60.2         0.3         0.2         0.2           Gross Debt / Equity         0.2         0.3         0.2         0.2           Inventory days         74         80         75         72           Debtors days         62         72         64         66           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         18.6         201           FA T/O         2.8         2.9         3.1		FY19A	FY20A	FY21E	FY22E
Gross Profit Margin         60.0         59.9         60.6         61.3           EBIDTA Margin         12.5         14.6         15.1         15.7           Tax rate         19.0         8.8         12.0         12.5           Net Profit Margin         10.3         13.5         13.2         13.7           (P) As Percentage of Net Sales (%)         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0           Other         26.3         24.2         23.8         23.4           (C) Measure of Financial Status         60.2         0.3         0.2         0.2           Gross Debt / Equity         0.2         0.3         0.2         0.2           Inventory days         74         80         75         72           Debtors days         62         72         64         66           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         18.6         201           FA T/O         2.8         2.9         3.1	(A) Margins (%)				
EBITA Margin         15.2         17.7         18.2         18.9           EBIT Margin         12.5         14.6         15.1         15.7           TAX rate         19.0         8.8         12.0         12.0           Net Profit Margin         10.3         13.5         13.2         13.7           G) As Percentage of Net Sales (%)         COGS         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0           Other         26.3         24.2         23.8         23.4           COMeasure of Financial Status         Common Sales         60.1         18.8         19.7         21.3           Gross Debt / Equity         0.2         0.3         0.2         0.2           Interest Coverage         16.9         18.8         19.7         21.3           Inventory days         74         80         75         72           Debtors days         62         72.2         64         61           Average Cost of Debt         61.1         51.1         4.4         54.4           Average Cost of Debt         61.2         51.3         18.6         200           EAT/O		60.0	59.9	60.6	61.3
EBIT Margin         12.5         14.6         15.1         15.7           Tax rate         19.0         8.8         12.0         12.0           Net Profit Margin         10.3         13.5         13.2         13.7           Rome Procentage of Net Sales (%)         COSS         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0         20.2         23.8         23.4           COMeasure of Financial Status         70.2         0.3         0.2         0.2         0.0         18.8         19.7         21.3         19.2         19.2         19.2         19.3         0.2         0.0         19.2         19.3         0.2         0.0         10.0         19.3         0.2         0.0         11.3         19.7         21.3         19.7         21.3         19.2         19.3         19.7         21.3         19.2         19.3         29.3 <t< td=""><td></td><td>15.2</td><td>17.7</td><td>18.2</td><td>18.9</td></t<>		15.2	17.7	18.2	18.9
Tax rate         19.0         8.8         12.0         12.0           Net Profit Margin         10.3         13.5         13.2         13.7           GPG As Percentage of Net Sales (%)         COGS         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0           Other         26.3         24.2         23.8         23.4           CO Measure of Financial Status         Gross Debt / Equity         0.2         0.3         0.2         0.2           Interest Coverage         16.9         18.8         19.7         21.3           Inventory days         74         80         75         72           Debtors days         62         72         64         51           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         186         20.1           EAT/O         2.8         2.9         3.1         3.4           EV S(R)         63.6         9.4         3.100.0         114.3           EV S(R)		12.5	14.6	15.1	15.7
COGS		19.0	8.8	12.0	12.0
COGS         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0           Other         26.3         24.2         23.8         23.4           CV Measure of Financial Status         Total Color Status         Total Status         7.2         0.2 </td <td>Net Profit Margin</td> <td>10.3</td> <td>13.5</td> <td>13.2</td> <td>13.7</td>	Net Profit Margin	10.3	13.5	13.2	13.7
COGS         40.0         40.1         39.4         38.7           Employee         18.5         18.0         18.5         19.0           Other         26.3         24.2         23.8         23.4           CV Measure of Financial Status         Total Color Status         Total Status         7.2         0.2 </td <td>(B) As Percentage of Net Sales (%)</td> <td></td> <td></td> <td></td> <td></td>	(B) As Percentage of Net Sales (%)				
Other         26.3         24.2         23.8         23.4           (C) Measure of Financial Status         Company of Company (Company)         3         0.2         0.2           Gross Debt / Equity         0.2         0.3         0.2         0.2           Invertory Coverage         16.9         18.8         19.7         21.3           Invertory days         62         72         64         61           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         3.4           Working Capital days         143         175         166         201           FAT/O         2.8         2.9         3.1         3.4           CDPS (Rs)         63.6         94.3         100.0         114.3           EFS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         6.8         28.0           DPS (Rs)         27.7         25.6         6.8         28.0           DPS (Rs)         17.2         25.8         24.5           BVPS (Rs)         14.3         18.0         16.6         17.2 <t< td=""><td></td><td>40.0</td><td>40.1</td><td>39.4</td><td>38.7</td></t<>		40.0	40.1	39.4	38.7
Other         26.3         24.2         23.8         23.4           (C) Measure of Financial Status         Company of Company (Company)         3         0.2         0.2           Gross Debt / Equity         0.2         0.3         0.2         0.2           Invertory Coverage         16.9         18.8         19.7         21.3           Invertory days         62         72         64         61           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         3.4           Working Capital days         143         175         166         201           FAT/O         2.8         2.9         3.1         3.4           CDPS (Rs)         63.6         94.3         100.0         114.3           EFS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         6.8         28.0           DPS (Rs)         27.7         25.6         6.8         28.0           DPS (Rs)         17.2         25.8         24.5           BVPS (Rs)         14.3         18.0         16.6         17.2 <t< td=""><td>Employee</td><td>18.5</td><td>18.0</td><td>18.5</td><td>19.0</td></t<>	Employee	18.5	18.0	18.5	19.0
Gross Debt / Equity         0.2         0.3         0.2         0.2           Interest Coverage         16.9         18.8         19.7         21.3           Inventory days         74         80         75         72           Debtors days         62         72         64         61           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         186         201           FA T/O         2.8         2.9         3.1         3.4           CPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           RoANDW (%)         14.8         19.4         18.1         18.1 <t< td=""><td></td><td>26.3</td><td>24.2</td><td>23.8</td><td>23.4</td></t<>		26.3	24.2	23.8	23.4
Gross Debt / Equity         0.2         0.3         0.2         0.2           Interest Coverage         16.9         18.8         19.7         21.3           Inventory days         74         80         75         72           Debtors days         62         72         64         61           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         186         201           FA T/O         2.8         2.9         3.1         3.4           CPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           RoANDW (%)         14.8         19.4         18.1         18.1 <t< td=""><td>(C) Measure of Financial Status</td><td></td><td></td><td></td><td></td></t<>	(C) Measure of Financial Status				
Interest Coverage   16.9		0.2	0.3	0.2	0.2
Inventory days			······		
Debtors days         62         72         64         61           Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         186         201           FA T/O         2.8         2.9         3.1         3.4           CD Measures of Investment         3.6         94.3         100.0         114.3           CEPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           BVPS (Rs)         435.0         215.5         26.8         24.5           BVPS (Rs)         435.0         215.3         288.6         674.8           BVPS (Rs)         435.0         215.3         215.2         24.5           BVPS (Rs)         435.0         215.3         215.2         22.5		74	80	75	72
Average Cost of Debt         6.1         5.1         4.4         5.4           Payable days         48         42         38         34           Working Capital days         143         175         186         201           FAT/O         2.8         2.9         3.1         3.4           (D) Measures of Investment           AEPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           RoANW (%)         14.8         19.4         18.1         18.1           ROAW (%)         14.3         18.0         16.6         17.2           ROAIC (%)         17.9         20.8         21.5         24.2           EV (Sk)         2395         2395         2395         2395           P/E         37.6         25.4         23.9         21.0           MCap/ (Rs)         286,268         286,268 </td <td></td> <td>62</td> <td>72</td> <td>64</td> <td>61</td>		62	72	64	61
Payable days         48         42         38         34           Working Capital days         143         175         186         201           FA T/O         2.8         2.9         3.1         3.4           CDP Measures of Investment         CPP (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.2           DPS (Rs)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           ROANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         17.9         20.8         21.5         24.2           EVPS (Rs)         2395         2395         2395         2395           ROALC (%)         17.9         20.8         21.5         24.2           EVPS (Rs)         2395         2395         2395         2395         2395         2395         24.2           EVP (Wall (%)         239         234.5         22.5         22.5         22.5         22.5		6.1	5.1	4.4	5.4
FAT/O   Cas   Ca		48	42	38	34
CP   Measures of Investment   CF   CF   CF   CF   CF   CF   CF   C	Working Capital days	143	175	186	201
AEPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         28.0           BVPS (Rs)         455.0         515.3         588.6         674.8           ROANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         17.9         20.8         21.5         24.2           CEV Julation Ratios         20.8         21.5         24.2         22.2         22.95         2395	FA T/O	2.8	2.9	3.1	3.4
AEPS (Rs)         63.6         94.3         100.0         114.3           CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         28.0           BVPS (Rs)         455.0         515.3         588.6         674.8           ROANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         17.9         20.8         21.5         24.2           CEV Julation Ratios         20.8         21.5         24.2         22.2         22.95         2395	(D) Measures of Investment				
CEPS (Rs)         79.8         115.4         124.1         140.8           DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           RoANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         14.3         18.0         16.6         17.2           ROAIC (%)         17.9         20.8         21.5         24.2           CEValuation Ratios         2395         2395         2395         2395         2395         2395         2395         2395         2395         2395         21.0         Mcap (Rs Mn)         286,268 <td></td> <td>63.6</td> <td>94.3</td> <td>100.0</td> <td>114.3</td>		63.6	94.3	100.0	114.3
DPS (Rs)         27.7         25.6         26.8         28.0           Dividend Payout (%)         43.5         27.2         26.8         24.5           BVPS (Rs)         455.0         515.3         588.6         674.8           ROANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         14.3         18.0         16.6         17.2           ROAIC (%)         17.9         20.8         21.5         24.2           (E) Valuation Ratios           CMP (Rs)         2395         2395         2395         2395         2395         2395         24.2         24.2         26.2		79.8	115.4	124.1	140.8
BVPS (Rs)         455.0         515.3         588.6         674.8           ROANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         14.3         18.0         16.6         17.2           ROAIC (%)         17.9         20.8         21.5         24.2           (E) Valuation Ratios         CMP (Rs)         2395         2395         2395         2395         2395         2395         2395         2395         2395         24.2         21.0         MCap (Rs Mn)         286,268 <td></td> <td>27.7</td> <td>25.6</td> <td>26.8</td> <td>28.0</td>		27.7	25.6	26.8	28.0
BVPS (Rs)         455.0         515.3         588.6         674.8           ROANW (%)         14.8         19.4         18.1         18.1           ROACE (%)         14.3         18.0         16.6         17.2           ROAIC (%)         17.9         20.8         21.5         24.2           (E) Valuation Ratios         CMP (Rs)         2395         2395         2395         2395         2395         2395         2395         2395         2395         24.2         21.0         MCap (Rs Mn)         286,268 <td>Dividend Payout (%)</td> <td>43.5</td> <td>27.2</td> <td>26.8</td> <td>24.5</td>	Dividend Payout (%)	43.5	27.2	26.8	24.5
ROACE (%)         14.3         18.0         16.6         17.2           ROAIC (%)         17.9         20.8         21.5         24.2           (E) Valuation Ratios         CMP (Rs)         2395         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0         24.0	BVPS (Rs)	455.0	515.3	588.6	674.8
ROAIC (%)         17.9         20.8         21.5         24.2           (E) Valuation Ratios           CMP (Rs)         2395         2315         231         231         231         231         231         231         231         231         231         231         231         231	RoANW (%)	14.8	19.4	18.1	18.1
(E) Valuation Ratios         CMP (Rs)         2395         210         210         210         210         210         210         210         210         210         210         210         210         210         210         211         211         211         211         211         211         211         212         211         211         211         212         211         211         211         212         211         211         212         212         214         212         214         215         215         211         211         211         212         214         212         214         212         212         214 </td <td>RoACE (%)</td> <td>14.3</td> <td>18.0</td> <td>16.6</td> <td>17.2</td>	RoACE (%)	14.3	18.0	16.6	17.2
CMP (Rs)         2395         2395         2395         2395           P/E         37.6         25.4         23.9         21.0           Mcap (Rs Mn)         286,268         286,268         286,268         286,268           MCap/ Sales         3.9         3.4         3.2         2.9           EV         286,399         290,275         281,883         273,195           EV/Sales         3.9         3.5         3.1         2.7           EV/BITOH         2.5         2.1         1.1         1.5           EV/EBITOH         1.2         1.1         1.1         1.2           EF Growth Rate (%)         2.2	RoAIC (%)	17.9	20.8	21.5	24.2
P/E         37.6         25.4         23.9         21.0           Mcap (Rs Mn)         286,268         286,268         286,268         286,268           MCap/ Sales         3.9         3.4         3.2         2.9           EV         286,399         290,275         281,883         273,195           EV/Sales         3.9         3.5         3.1         2.7           EV/EBITDA         25.7         19.7         17.0         14.5           P/BV         5.3         4.6         4.1         3.5           Dividend Yield (%)         1.2         1.1         1.1         1.2           (F) Growth Rate (%)           Revenue         14.9         13.4         8.7         10.1           EBITDA         10.5         32.2         12.2         14.0           EBIT         6.4         32.4         11.9         14.8           PBT         3.1         32.0         10.1         14.1           EPS         20.5         48.2         6.1         14.2           EPS         20.5         48.2         6.1         14.2           EPS         20.5         48.2         6.1         14.2	(E) Valuation Ratios				
Mcap (Rs Mn)       286,268       286,268       286,268       286,268         MCap/ Sales       3.9       3.4       3.2       2.9         EV       286,399       290,275       281,883       273,195         EV/Sales       3.9       3.5       3.1       2.7         EV/EBITDA       25.7       19.7       17.0       14.5         P/BV       5.3       4.6       4.1       3.5         Dividend Yield (%)       1.2       1.1       1.1       1.2         (F) Growth Rate (%)         Revenue       14.9       13.4       8.7       10.1         EBITDA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         Cash Flow         (Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,496)       2,641       (6,100)       (6,355)	CMP (Rs)	2395	2395	2395	2395
MCap/ Sales         3.9         3.4         3.2         2.9           EV         286,399         290,275         281,883         273,195           EV/Sales         3.9         3.5         3.1         2.7           EV/EBITDA         25.7         19.7         17.0         14.5           P/BV         5.3         4.6         4.1         3.5           Dividend Yield (%)         1.2         1.1         1.1         1.2           (F) Growth Rate (%)           Revenue         14.9         13.4         8.7         10.1           EBITDA         10.5         32.2         12.2         14.0           EBIT         6.4         32.4         11.9         14.8           PBT         3.1         32.0         10.1         14.1           APAT         20.5         48.2         6.1         14.2           EPS         20.5         48.2         6.1         14.2           CFO         8,299         5,763         16,083         16,101           CFI         (3,955)         (4,098)         (3,549)         (3,059)           CFF         (3,496)         2,641         (6,100)         (6,355)	P/E	37.6	25.4	23.9	21.0
EV         286,399         290,275         281,883         273,195           EV/Sales         3.9         3.5         3.1         2.7           EV/EBITDA         25.7         19.7         17.0         14.5           P/BV         5.3         4.6         4.1         3.5           Dividend Yield (%)         1.2         1.1         1.1         1.2           (F) Growth Rate (%)           Revenue         14.9         13.4         8.7         10.1           EBITDA         10.5         32.2         12.2         14.0           EBIT         6.4         32.4         11.9         14.8           PBT         3.1         32.0         10.1         14.1           APAT         20.5         48.2         6.1         14.2           EPS         20.5         48.2         6.1         14.2           Cash Flow           (Rs Mn)         FY21E         FY22E           CFO         8,299         5,763         16,083         16,101           CFI         (3,496)         2,641         (6,100)         (6,355)           FCFF         (3,496)         2,	Mcap (Rs Mn)	286,268	286,268	286,268	286,268
EV/Sales       3.9       3.5       3.1       2.7         EV/EBITDA       25.7       19.7       17.0       14.5         P/BV       5.3       4.6       4.1       3.5         Dividend Yield (%)       1.2       1.1       1.1       1.2         (F) Growth Rate (%)         Revenue       14.9       13.4       8.7       10.1         EBITDA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         EPS       20.5       48.2       6.1       14.2         CAsh Flow         Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,496)       2,641       (6,100)       (6,355)         FCFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043 </td <td>MCap/ Sales</td> <td>3.9</td> <td>3.4</td> <td>3.2</td> <td>2.9</td>	MCap/ Sales	3.9	3.4	3.2	2.9
EV/EBITDA       25.7       19.7       17.0       14.5         P/BV       5.3       4.6       4.1       3.5         Dividend Yield (%)       1.2       1.1       1.1       1.2         (F) Growth Rate (%)         Revenue       14.9       13.4       8.7       10.1         EBITDA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         EPS       20.5       48.2       6.1       14.2         Cash Flow         (Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,955)       (4,098)       (3,549)       (3,059)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356         Closing Cash       6,616 </td <td></td> <td>286,399</td> <td>290,275</td> <td>281,883</td> <td>273,195</td>		286,399	290,275	281,883	273,195
P/BV       5.3       4.6       4.1       3.5         Dividend Yield (%)       1.2       1.1       1.1       1.2         (F) Growth Rate (%)         Revenue       14.9       13.4       8.7       10.1         EBIT DA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         EPS       20.5       48.2       6.1       14.2         Cash Flow         (Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,496)       2,641       (6,100)       (6,355)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356       24,044			3.5	3.1	2.7
Dividend Yield (%)   1.2   1.1   1.1   1.2			······		14.5
(F) Growth Rate (%)         Revenue       14.9       13.4       8.7       10.1         EBITDA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         EPS       20.5       48.2       6.1       14.2         Cash Flow         (Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,955)       (4,098)       (3,549)       (3,059)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356       24,044		·····•	·····	·····	
Revenue       14.9       13.4       8.7       10.1         EBITDA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         EPS       20.5       48.2       6.1       14.2         Cash Flow         (Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,995)       (4,098)       (3,549)       (3,059)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356         Closing Cash       6,616       10,922       17,356       24,044	Dividend Yield (%)	1.2	1.1	1.1	1.2
EBITDA       10.5       32.2       12.2       14.0         EBIT       6.4       32.4       11.9       14.8         PBT       3.1       32.0       10.1       14.1         APAT       20.5       48.2       6.1       14.2         EPS       20.5       48.2       6.1       14.2         Cash Flow         Rs Mn)       FY19A       FY20A       FY21E       FY22E         CFO       8,299       5,763       16,083       16,101         CFI       (3,495)       (4,098)       (3,549)       (3,059)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356         Closing Cash       6,616       10,922       17,356       24,044	(F) Growth Rate (%)				
EBIT         6.4         32.4         11.9         14.8           PBT         3.1         32.0         10.1         14.1           APAT         20.5         48.2         6.1         14.2           EPS         20.5         48.2         6.1         14.2           Cash Flow           (Rs Mn)         FY19A         FY20A         FY21E         FY22E           CFO         8,299         5,763         16,083         16,101           CFI         (3,495)         (4,098)         (3,549)         (3,059)           CFF         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044			······		10.1
PBT         3.1         32.0         10.1         14.1           APAT         20.5         48.2         6.1         14.2           EPS         20.5         48.2         6.1         14.2           Cash Flow           (Rs Mn)         FY19A         FY20A         FY21E         FY22E           CFO         8,299         5,763         16,083         16,101           CFI         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044			······	······	
APAT 20.5 48.2 6.1 14.2  EPS 20.5 48.2 6.1 14.2  Cash Flow  (Rs Mn) FY19A FY20A FY21E FY22E  CFO 8,299 5,763 16,083 16,101  CFI (3,955) (4,098) (3,549) (3,059)  CFF (3,496) 2,641 (6,100) (6,355)  FCFF 4,344 1,665 12,534 13,043  Opening Cash 5,768 6,616 10,922 17,356  Closing Cash 6,616 10,922 17,356					
EPS         20.5         48.2         6.1         14.2           Cash Flow         (Rs Mn)         FY19A         FY20A         FY21E         FY22E           CFO         8,299         5,763         16,083         16,101           CFI         (3,955)         (4,098)         (3,549)         (3,059)           CFF         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044			·············	······································	
Cash Flow         FY19A         FY20A         FY21E         FY22E           CFO         8,299         5,763         16,083         16,101           CFI         (3,955)         (4,098)         (3,549)         (3,059)           CFF         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044			·····	·····	
(Rs Mn)         FY19A         FY20A         FY21E         FY22E           CFO         8,299         5,763         16,083         16,101           CFI         (3,955)         (4,098)         (3,549)         (3,059)           CFF         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044	EPS	20.5	48.2	6.1	14.2
CFO         8,299         5,763         16,083         16,101           CFI         (3,955)         (4,098)         (3,549)         (3,059)           CFF         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044	Cash Flow				
CFI       (3,955)       (4,098)       (3,549)       (3,059)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356         Closing Cash       6,616       10,922       17,356       24,044	(Rs Mn)	FY19A	FY20A	FY21E	FY22E
CFI       (3,955)       (4,098)       (3,549)       (3,059)         CFF       (3,496)       2,641       (6,100)       (6,355)         FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356         Closing Cash       6,616       10,922       17,356       24,044		8.299			
CFF         (3,496)         2,641         (6,100)         (6,355)           FCFF         4,344         1,665         12,534         13,043           Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044			······	······	
FCFF       4,344       1,665       12,534       13,043         Opening Cash       5,768       6,616       10,922       17,356         Closing Cash       6,616       10,922       17,356       24,044		······			
Opening Cash         5,768         6,616         10,922         17,356           Closing Cash         6,616         10,922         17,356         24,044			·············	······································	
Closing Cash 6,616 10,922 17,356 24,044		·····	<del>-</del>	······	
		·····-	<b>.</b>		24,044
	E – Estimates	·	•	•	•



June 05, 2020 <sup>4</sup>



### **DART RATING MATRIX**

**Total Return Expectation (12 Months)** 

Buy	> 20%
Accumulate	10 to 20%
Reduce	0 to 10%
Sell	< 0%

## **DART** Team

Purvag Shah	Managing Director	purvag@dolatcapital.com	+9122 4096 9747
Amit Khurana, CFA	Head of Equities	amit@dolatcapital.com	+9122 4096 9745

### **CONTACT DETAILS**

<b>Equity Sales</b>	Designation	E-mail	Direct Lines
Dinesh Bajaj	VP - Equity Sales	dineshb@dolatcapital.com	+9122 4096 9709
Kapil Yadav	VP - Equity Sales	kapil@dolatcapital.com	+9122 4096 9735
Yomika Agarwal	VP - Equity Sales	yomika@dolatcapital.com	+9122 4096 9772
Jubbin Shah	VP - Derivatives Sales	jubbins@dolatcapital.com	+9122 4096 9779
Ashwani Kandoi	AVP - Equity Sales	ashwanik@dolatcapital.com	+9122 4096 9725
Lekha Nahar	AVP - Equity Sales	lekhan@dolatcapital.com	+9122 4096 9740
Equity Trading	Designation	E-mail	
P. Sridhar	Designation  SVP and Head of Sales Trading	E-mail sridhar@dolatcapital.com	+9122 4096 9728
			+9122 4096 9728 +9122 4096 9707
P. Sridhar	SVP and Head of Sales Trading	sridhar@dolatcapital.com	
P. Sridhar Chandrakant Ware	SVP and Head of Sales Trading VP - Sales Trading	sridhar@dolatcapital.com chandrakant@dolatcapital.com	+9122 4096 9707
P. Sridhar Chandrakant Ware Shirish Thakkar	SVP and Head of Sales Trading VP - Sales Trading VP - Head Domestic Derivatives Sales Trading	sridhar@dolatcapital.com chandrakant@dolatcapital.com shirisht@dolatcapital.com	+9122 4096 9707 +9122 4096 9702 +9122 4096 9715



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Registered office: Office No. 141, Centre Point, Somnath, Daman – 396 210, Daman & Diu

Board: +9122 40969700 | Fax: +9122 22651278 | Email: research@dolatcapital.com | www.dolatresearch.com