# **Asian Paints**

## **Accumulate**



### View: Double-digit volume growth to persist; Maintain Accumulate

APL reported a strong double-digit volume growth of +20%, due to a shift in the festive season to Q3 in FY19, from Q2 in FY18. However, GM contracted, as it was adversely affected by higher price inventory of crude oil in the beginning of Q3. We believe that volume will continue to grow in double-digits, due to favorable volume base in rural market. In addition, ongoing government investments in rural infrastructure, and house construction in rural areas should benefit the company more than its peers (50% revenues attributed from rural). The price hikes implemented in October and December'18, should help boost revenues in the ensuing guarters. Further, the decline in crude oil prices and stable rupee are likely to increase margins in the near term. We are optimistic about the paint industry, considering an expected shift from the unorganised to organised sector in the long run. APL, a leader in the category, is likely to benefit the most from the shift. We revise our EPS estimates upward for FY19E and FY20E to ₹ 24.3 and ₹ 28.6, respectively, to factor in Q3 performance and favorable working conditions. We have introduced FY21E EPS estimates to ₹33.6. Maintain ACCUMULATE, with a revised TP of ₹1,513 (45x FY21 EPS).

## Strong operational performance, despite high RM

Net sales rose 24.3% YoY to ₹ 52.9bn. The domestic paints business posted a 26.4% net sales growth to ₹ 45.4bn. Gross margin contracted by 130bps to 41%, due to a rise in RM costs, rupee depreciation, and delayed price actions. EBITDA margin fell 120bps to 19.7%. Other expense jumped 20bps, while employee costs declined 30bps. APAT rose 14.1% YoY to ₹ 6.5bn, more than our estimate of ₹ 6.0bn.

#### Margins to improve sequentially

GM contracted by 130bps due to a high cost inventory in the system and delayed price hikes ahead of the festive season. As the company has increased prices, we believe that the full benefits of price hikes should accrue in the ensuing quarter, and GM should improve sequentially. Further, a decline in crude oil prices is likely to further expand margins. In our view, APL will probably not pass prices completely, despite a favourable RM scenario.

### Q3FY19 Result (₹ Mn)

Particulars	Q3FY19	Q3FY18	YoY (%)	Q2FY19	QoQ (%)
Revenue	52,940	42,605	24.3	46,391	14.1
Total Expense	42,510	33,693	26.2	38,549	10.3
EBITDA	10,430	8,912	17.0	7,842	33.0
Depreciation	1,154	896	28.8	947	21.8
EBIT	9,276	8,016	15.7	6,894	34.6
Other Income	452	497	(9.0)	633	(28.6)
Interest	148	92	60.6	121	22.0
EBT	9,235	7,704	15.7	7,004	31.9
Tax	3,263	2,913	12.0	2,427	34.5
RPAT	6,126	4,956	23.6	4,658	31.5
APAT	6,472	5,672	14.1	5,060	27.9
			(bps)		(bps)
Gross Margin (%)	41.0	42.2	(127)	39.8	116
EBITDA Margin (%)	19.7	20.9	(122)	16.9	280
NPM (%)	11.6	11.6	(6)	10.0	153
Tax Rate (%)	35.3	37.8	(248)	34.6	69
EBIT Margin (%)	17.5	18.8	(129)	14.9	266

CMP	₹ 1,407
Target / Upside	₹ 1,513 / 8%
BSE Sensex	36,445
NSE Nifty	10,907
Scrip Details	
Equity / FV	₹ 959mn / ₹ 1
Market Cap	₹1,350bn
	US\$ 19bn
52-week High/Low	₹ 1,491/₹ 1,090
Avg. Volume (no)	1,542,580
NSE Symbol	ASIANPAINT
Bloomberg Code	APNT IN
Shareholding Patter	rn Dec'18(%)
Promoters	52.8
MF/Banks/FIs	10.4
FIIs	15.7
Public / Others	21.2

### Valuation (x)

	FY19E	FY20E	FY21E
P/E	57.9	49.2	41.9
EV/EBITDA	36.8	31.0	26.3
ROE (%)	25.9	27.4	28.7
RoACE (%)	21.4	23.2	24.9

## Estimates (₹ mn)

	FY19E	FY20E	FY21E
Revenue	195,377	224,748	257,887
EBITDA	36,455	43,115	50,612
PAT	23,310	27,448	32,241
EPS (₹)	24.3	28.6	33.6

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## **Conference call takeaways**

- Double-digit volume growth (+20% DART analysis) in Decorative Paints in Q3FY19. Strong volume growth was attributed to shift in festive season.
- Capex for FY19E expected at ₹ 10bn (standalone) of which ~₹ 8.0bn would be spent on construction of first phase of both these plants.
- First phase of Mysuru plant (600K KL/ annum) commissioned during September'18 is progressing well on stabilization. The first phase of Vizag plant is expected to be commissioned in Q4FY19.
- Current capacity utilization is ~80%.
- Affected 1.9% price increase across products wef 1st May'18, 1.4% wef 1st March'18, 2.35% from October' 18 and 1.7% from December'18 to partially mitigate pressure on margins due to rising RM costs.
- Both, the Kitchen (Sleek) and Bath (Ess Ess) categories of Home Improvement segment continued to scale up with expansion in network and improved product portfolio.
- Sleek business contributes 1.5% to total revenue. Company expects to grow consistently in both Home improvement segments in next few years.
- Raw material prices are cooling off. Price hikes implemented are enough to expand margins.
- The Automotive coatings JV (PPG-AP), witnessed subdued growth in the Auto OEM segment while the Industrial Coatings JV (AP-PPG) continued to witness good growth in the Protective coatings.
- International markets continued to be volatile. Sri Lanka, Bangladesh and Egypt continued to witness challenging business conditions. Ethiopia saw pick up during the quarter as the units were able to secure forex for raw material import.
- Company outsources 25-30% volume for lower value products.
- APL currently has 60-65K dealers. It adds 300-3000 dealers/year.
- Company's market share in Real estate segment is picking up every year.
- At industrial level, Real estate constitutes 20-25% of overall paint demand.
- Uncertain raw material prices and elections would impact demand in ensuing quarters.

**Exhibit 1:** Change in estimate

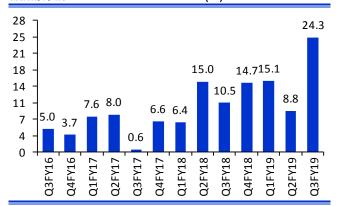
Particulars (₹ mn)	FY19E			FY20E		
	New	Old	Chg (%)	New	Old	Chg (%)
Revenue	195,377	190,350	2.6	224,748	220,153	2.1
EBITDA	36,455	34,336	6.2	43,115	41,609	3.6
EBITDA mgn (%)	18.7	18.0	60 bps	19.2	18.9	30 bps
PAT	23,310	21,819	6.8	27,448	26,350	4.2
EPS (₹)	24.3	22.7	6.8	28.6	27.5	4.2

Source: DART, Company



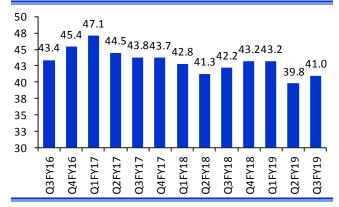


Exhibit 2: Trend in Sales Growth (%)



Source: DART, Company

Exhibit 3: Trend in Gross Margin (%)



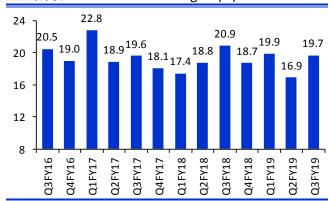
Source: DART, Company

Exhibit 4: Trend in Domestic Volume Growth (%)



Source: DART, Company

Exhibit 5: Trend in EBITDA margins (%)



Source: DART, Company

Exhibit 6: Trend in Titanium Dioxide Price (INR/KG)



Source: DART, Company

**Exhibit 7:** Trend in Brent Price (USD)



Source: DART, Company



Profit a	nd Loss	Account
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(₹ Mn)	FY18A	FY19E	FY20E	FY21E
Revenue	168,246	195,377	224,748	257,887
Total Expense	136,269	158,922	181,634	207,275
COGS	96,912	114,633	130,876	148,776
Employees Cost	11,155	12,551	13,664	15,238
Other expenses	28,203	31,738	37,094	43,262
EBIDTA	31,976	36,455	43,115	50,612
Depreciation	3,605	3,972	4,344	4,676
EBIT	28,371	32,483	38,771	45,936
Interest	351	477	525	577
Other Income	2,206	2,536	2,465	2,568
Exc. / E.O. items	(1,159)	0	0	0
EBT	29,068	34,542	40,711	47,927
Tax	10,411	11,532	13,593	16,048
RPAT	18,657	23,010	27,118	31,878
Minority Interest	0	0	0	0
Profit/Loss share of associates	586	300	330	363
АРАТ	19,230	23,310	27,448	32,241

## **Balance Sheet**

(₹ Mn)	FY18A	FY19E	FY20E	FY21E
Sources of Funds				
Equity Capital	959	959	959	959
Minority Interest	3,277	2,977	2,647	2,284
Reserves & Surplus	83,143	92,546	103,608	116,723
Net Worth	84,102	93,505	104,567	117,682
Total Debt	5,334	5,334	5,334	5,334
Net Deferred Tax Liability	3,975	3,975	3,975	3,975
Total Capital Employed	96,688	105,791	116,523	129,275

#### **Applications of Funds**

31,599 13,054 43,115	36,258 14,548 53,043
31,599	36,258
31,599	36,258
44,653	50,806
4,783	4,783
12,103	13,846
6,150	12,505
19,492	22,363
34,672	39,785
87,768	103,848
10,840	10,840
14,051	14,051
48,517	51,341
	14,051 10,840 <b>87,768</b> 34,672 19,492 6,150 12,103

E – Estimates





Particulars   FY18A	Important Ratios				
Gross Profit Margin   42,4   41,3   41,8   42,   EBIDTA Margin   19,0   18,7   19,2   19,7   Tax rate   35,8   33,4   33,4   33,4   Ret Profit Margin   11,1   11,8   12,1   12,2   Tax rate   35,8   33,4   33,4   33,4   Tax rate   35,8   33,4   33,4   33,5   Tax rate   36,8   36,8   56,8   56,8   56,8   Tax rate   36,8   36,8   36,9   36,8   36,9   Tax rate   36,8   36,8   36,9   36,8   36,9   Tax rate   36,8   36,8   36,9   36,8   Tax rate   36,8   36,9   36,8   36,9   Tax rate   36,8   36,9   36,8   36,9   Tax rate   36,8   36,9   36,9   36,9   Tax rate   36,8   36,9   36,9   Tax rate rate   36,8   36,9   Tax rate   36,8   36,9   Tax rate rate   36,8   Tax rate rate   36,8   Tax rate rate   36,8   Tax rate rate rate   36,8   Tax rate rate rate rate rate rate rate rate	•	FY18A	FY19E	FY20E	FY21E
Gross Profit Margin   42,4   41,3   41,8   42,   EBIDTA Margin   19,0   18,7   19,2   19,7   Tax rate   35,8   33,4   33,4   33,4   Ret Profit Margin   11,1   11,8   12,1   12,2   Tax rate   35,8   33,4   33,4   33,4   Tax rate   35,8   33,4   33,4   33,5   Tax rate   36,8   36,8   56,8   56,8   56,8   Tax rate   36,8   36,8   36,9   36,8   36,9   Tax rate   36,8   36,8   36,9   36,8   36,9   Tax rate   36,8   36,8   36,9   36,8   Tax rate   36,8   36,9   36,8   36,9   Tax rate   36,8   36,9   36,8   36,9   Tax rate   36,8   36,9   36,9   36,9   Tax rate   36,8   36,9   36,9   Tax rate rate   36,8   36,9   Tax rate   36,8   36,9   Tax rate rate   36,8   Tax rate rate   36,8   Tax rate rate   36,8   Tax rate rate rate   36,8   Tax rate rate rate rate rate rate rate rate	(A) Margins (%)				
BIDTA Margin   19.0   18.7   19.2   19.9   19.1		42.4	41.3	41.8	42.3
BIT Margin   16.9   16.6   17.3   17.7   17ax rate   35.8   33.4   33.4   33.4   33.5   33.			18.7		19.6
Tax rate         35.8         33.4         33.4         33.4           Net Profit Margin         11.1         11.8         12.1         12.1           ICB AS Percentage of Net Sales (%)         COGS         57.6         58.7         58.2         57.5           Employee         6.6         6.4         6.1         5.5           Other         16.8         16.2         16.5         16.6           COTH         20.0         26.1         17.3         19.0           Debtors days					17.8
Net Profit Margin   11.1   11.8   12.1   12.2   12.2   12.2   13.2					33.5
COGS   57.6   58.7   58.2   57.6   57.6   58.7   58.2   57.6   57.6   58.7   58.2   57.6   57.6   58.7   58.2   57.6   57.6   58.7   58.2   57.6   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.7   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   57.6   58.2   59.2			·····		12.4
COGS         57.6         58.7         58.2         57.6           Employee         6.6         6.4         6.1         5.5           Other         16.8         16.2         16.5         16.5           COMeasure of Financial Status         Francial Status         Fra					
Employee         6.6         6.4         6.1         5.5           Other         16.8         16.2         16.5         16.6           COPMean         16.8         16.2         16.5         16.6           COPMean         Total         16.1         16.1           COPMean         8.09         68.1         73.9         79.9           Inventory days         5.8         56         56         5.5           Debtors days         3.8         3.2         32.2         32.2           Average Cost of Debt         6.4         8.9         9.8         10.0           Payable days         51         51         51         5.5           Working Capital days         75         66         70         77           FA T/O         4.5         4.3         4.6         5.5           DVB (\$\frac{2}\)         20.0         24.3         28.6         33.           EFP (\$\frac{7}\)         23.8         28.4         33.1         33.           CEPS (\$\frac{7}\)         23.8         28.4         33.1         33.           DPS (\$\frac{7}\)         38.7         97.5         19.0         12.2           EPPS (\$\frac{7}\)		57.6	58 7	58.2	57.7
Other         16.8         16.2         16.5         16.6           (C) (C) Measure of Financial Status         Compose the Equity         0.1         0.1         0.1         0.0           Gross Debt / Equity         0.1         0.1         0.1         0.0           Inversor Coverage         80.9         68.1         73.9         79.9           Inventory days         58         56         56         5.5           Debtors days         38         32         32         32           Average Cost of Debt         6.4         8.9         9.8         10           Payable days         51         51         51         55           Working Capital days         75         66         70         77           FAT/O         4.5         4.3         4.6         53           FAT/O         4.5         4.3         4.6         33           EPS (₹)         20.0         24.3         28.4         33         38           EPS (₹)         23.8         28.4         33.1         38         32         32         33         38         39         59.7         59.9         59.7         59.9         59.9         59.7         59.9 <td></td> <td></td> <td></td> <td></td> <td>5.9</td>					5.9
C   Measure of Financial Status   Gross Debt / Equity   0.1   0.1   0.1   0.0   Interest Coverage   80.9   68.1   73.9   73.9   Inventory days   58   56   56   55   Debtors days   38   32   32   33   Average Cost of Debt   6.4   8.9   9.8   10.0   Payable days   51   51   51   55   Working Capital days   75   66   70   77   FA T/O   4.5   4.3   4.6   55					
Gross Debt / Equity         0.1         0.1         0.1         0.1           Interest Coverage         80.9         68.1         73.9         79           Inventory days         58         56         56         55           Debtors days         38         32         32         3           Average Cost of Debt         64         8.9         9.8         10           Payable days         51         51         51         51           Working Capital days         75         66         70         7           FA T/O         4.5         4.3         4.6         5.5           CPP (₹)         20.0         24.3         28.6         33           CPPS (₹)         23.8         28.4         33.1         38           CPPS (₹)         23.8         28.4         33.1         38           DPS (₹)         12.7         14.5         17.1         19           Dividend Payout (%)         63.3         59.7         59.7         59           BVPS (₹)         87.7         97.5         109.0         122           RoACE (%)         19.6         21.4         23.2         24 <td< td=""><td></td><td>10.8</td><td>10.2</td><td>10.5</td><td>10.0</td></td<>		10.8	10.2	10.5	10.0
Interest Coverage   80.9   68.1   73.9   79.0   Inventory days   58   56   56   5.5   Debtors days   38   32   32   33.0   Average Cost of Debt   6.4   8.9   9.8   1.0   Payable days   51   51   51   5.5   Working Capital days   75   66   70   77   EAT/O   4.5   4.3   4.6   5.5      IVALUATION   IVALUATION     IVALUATION   IVALUATION		0.4		0.4	
New					0.0
Debtors days         38         32         32         32           Average Cost of Debt         6.4         8.9         9.8         10           Payable days         51         51         51         57           Korking Capital days         75         66         70         7           FA T/O         4.5         4.3         4.6         55           CPM easures of Investment           AEPS (₹)         20.0         24.3         28.6         33           CEPS (₹)         23.8         28.4         33.1         38           DPS (₹)         12.7         14.5         17.1         19           Dividend Payout (%)         63.3         59.7         59.7         59           BVPS (₹)         87.7         97.5         109.0         122           ROANW (%)         23.3         25.9         27.4         28           ROALC (%)         32.7         33.0         36.2         240           CEV (%)         1407         1407         140         140           ROALC (%)         32.7         33.0         36.2         24           ROALC (%)         140         140         140         140				·····	
Average Cost of Debt         6.4         8.9         9.8         1.0           Payable days         51         51         51         55           Korking Capital days         75         66         70         75           FA T/O         4.5         4.3         4.6         55           CD/ Measures of Investment         20.0         24.3         28.6         33           CEPS (₹)         23.8         28.4         33.1         38           CEPS (₹)         21.7         14.5         17.1         19           Dividend Payout (%)         63.3         59.7         59.7         59           BVPS (₹)         87.7         97.5         109.0         122           ROANW (%)         23.3         25.9         27.4         28           ROALC (%)         32.7         33.0         36.2         40           (EV) Valuation Ratios           CMP (₹)         1407         1407         1407         1407           P/E         70.2         57.9         49.2         41           MCap (₹) Sales         8.0         6.9         6.0         5.5           EV         1,340,264         1,342,534         1,			·····		56
Payable days         51         51         51           Working Capital days         75         66         70         7           FA T/O         4.5         4.3         4.6         5.           FA T/O         4.5         4.3         4.6         5.           CEP (₹)         20.0         24.3         28.6         33           CEPS (₹)         23.8         28.4         33.1         38           DPS (₹)         12.7         14.5         17.1         19           Dividend Payout (%)         63.3         59.7         59.7         59.7           SVPS (₹)         87.7         97.5         109.0         122           ROANW (%)         23.3         25.9         27.4         28           ROACE (%)         19.6         21.4         23.2         24           ROAIC (%)         32.7         30.0         36.2         40           EV         1407         1407         1407         140           P/E         70.2         57.9         49.2         41           MCap/ Sales         8.0         6.9         6.0         5           EV         1,340,264         1,342,534         1,33				······	32
Working Capital days         75         66         70         77           FA T/O         4.5         4.3         4.6         5           CD/Measures of Investment         CD         <			·····		
FAT/O         4.5         4.3         4.6         5.5           ID) Measures of Investment         Serial CEPS (₹)         20.0         24.3         28.6         33           CEPS (₹)         23.8         28.4         33.1         38.           DPS (₹)         12.7         14.5         17.1         19.           Dividend Payout (%)         63.3         59.7         59.7         59.           BVPS (₹)         87.7         97.5         109.0         122.           RoAW (%)         23.3         25.9         27.4         28.           ROACE (%)         19.6         21.4         23.2         24.           ROAIC (%)         32.7         33.0         36.2         40.           EV Valuation Ratios         C         19.6         21.4         23.2         24.           ROAIC (%)         32.7         33.0         36.2         40.           EV Islation Ratios         40.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7         140.7 <td></td> <td></td> <td></td> <td></td> <td>51</td>					51
CP)   Measures of Investment   AEPS (₹)   20.0   24.3   28.6   33.1   38.1   39.7   39.7   59.1   59.1					75
AEPS (₹)         20.0         24.3         28.6         33.           CEPS (₹)         23.8         28.4         33.1         38.           DPS (₹)         12.7         14.5         17.1         19.           Dividend Payout (%)         63.3         59.7         59.7         59.           SVPS (₹)         87.7         97.5         109.0         122.           ROANW (%)         23.3         25.9         27.4         28.           ROACE (%)         19.6         21.4         23.2         24.           ROALC (%)         32.7         33.0         36.2         40.           ICP Valuation Ratios         2.7         40.7         1408         1409         1408         1409         1408         1409         1408         1409         1408         1409		4.5	4.3	4.6	5.0
CEPS (₹)         23.8         28.4         33.1         38.           DPS (₹)         12.7         14.5         17.1         19.0           Dividend Payout (%)         63.3         59.7         59.7         59.9           BVPS (₹)         87.7         97.5         109.0         122.8           ROANW (%)         23.3         25.9         27.4         28.8           ROACE (%)         19.6         21.4         23.2         24.           ROAIC (%)         32.7         33.0         36.2         40.           (E) Valuation Ratios           CMP (₹)         1407<					
DPS (₹)					33.6
Dividend Payout (%)         63.3         59.7         59.7         59.8           BVPS (₹)         87.7         97.5         109.0         122.2           RoANW (%)         23.3         25.9         27.4         28.8           RoACE (%)         19.6         21.4         23.2         24.0           RoAIC (%)         32.7         33.0         36.2         40.0           (E) Valuation Ratios         CMP (₹)         1407         14			28.4		38.5
BVPS (₹)         87.7         97.5         109.0         122           ROANW (%)         23.3         25.9         27.4         28.8           ROACE (%)         19.6         21.4         23.2         24.8           ROAIC (%)         32.7         33.0         36.2         40.0           (E) Valuation Ratios         University         1407         1408         1,349,543         1,349			14.5	·····	19.9
ROANW (%)         23.3         25.9         27.4         28.8           ROACE (%)         19.6         21.4         23.2         24.8           ROAIC (%)         32.7         33.0         36.2         24.0           (E) Valuation Ratios           CMP (₹)         1407         1408         1,349,543         1,349,544         1,249         1,249         1,249			59.7	59.7	59.3
ROACE (%)         19.6         21.4         23.2         24.4           ROAIC (%)         32.7         33.0         36.2         40.0           (E) Valuation Ratios         Valuation Ratios         Valuation Ratios         Valuation Ratios         Valuation Ratios         Valuation Ratios         1.407	BVPS (₹)	87.7	97.5	109.0	122.7
ROAIC (%)         32.7         33.0         36.2         40.0           (E) Valuation Ratios         CMP (₹)         1407 <th< td=""><td></td><td></td><td>25.9</td><td></td><td>28.7</td></th<>			25.9		28.7
(E) Valuation Ratios         CMP (₹)       1407		19.6	21.4	23.2	24.9
CMP (₹)         1407         1407         1407         1407           P/E         70.2         57.9         49.2         41.           Mcap (₹ Mn)         1,349,543         1,331,80         26         6         6         6         6         6         6         6         6         6         6         7         1         1<	RoAIC (%)	32.7	33.0	36.2	40.4
P/E         70.2         57.9         49.2         41.           Mcap (₹ Mn)         1,349,543         1,331,800         5         6         6         5         5         6         6         7         1         1         1         1         1         1         1         1 <td>(E) Valuation Ratios</td> <td></td> <td></td> <td></td> <td></td>	(E) Valuation Ratios				
Mcap (₹ Mn)       1,349,543       1,54       5         EV       1,340,264       1,340,264       1,342,534       1,338,161       1,331,80       26       5       5       5       5       5       5       5       6       6.0       5       5       5       2       6       6.0       5       5       5       2       6       6.0       5       5       5       2       6       6       6.0       5       5       2       6       6       6.0       7       1 <td< td=""><td>CMP (₹)</td><td>1407</td><td>1407</td><td>1407</td><td>1407</td></td<>	CMP (₹)	1407	1407	1407	1407
MCap/ Sales       8.0       6.9       6.0       5         EV       1,340,264       1,342,534       1,338,161       1,331,80         EV/Sales       8.0       6.9       6.0       5         EV/EBITDA       41.9       36.8       31.0       26         P/BV       16.0       14.4       12.9       11         Dividend Yield (%)       0.9       1.0       1.2       1         (F) Growth Rate (%)         Revenue       11.7       16.1       15.0       14         EBITDA       7.1       14.0       18.3       17         EBIT       7.2       14.5       19.4       18         PBT       3.8       18.8       17.9       17         APAT       3.4       21.2       17.8       17         EPS       3.4       21.2       17.8       17         Cash Flow         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         CFF       (12,968)       (14,047) <td>•</td> <td>70.2</td> <td>57.9</td> <td>49.2</td> <td>41.9</td>	•	70.2	57.9	49.2	41.9
EV 1,340,264 1,342,534 1,338,161 1,331,80 EV/Sales 8.0 6.9 6.0 5.0 EV/EBITDA 41.9 36.8 31.0 26.0 P/BV 16.0 14.4 12.9 11.0 Dividend Yield (%) 0.9 1.0 1.2 1.0 EBITDA 7.1 16.1 15.0 14.0 EBITDA 7.1 14.0 18.3 17.0 EBIT 7.2 14.5 19.4 18.0 PBT 3.8 18.8 17.9 17.0 APAT 3.4 21.2 17.8 17.0 EPS 3.4 21.2 17.8 21.2 EPS 3.4 21.2	Mcap (₹ Mn)	1,349,543	1,349,543	1,349,543	1,349,543
EV/Sales 8.0 6.9 6.0 5.  EV/EBITDA 41.9 36.8 31.0 26.  P/BV 16.0 14.4 12.9 11.  Dividend Yield (%) 0.9 1.0 1.2 1.  (F) Growth Rate (%)  Revenue 11.7 16.1 15.0 14.  EBITDA 7.1 14.0 18.3 17.  EBIT 7.2 14.5 19.4 18.  PBT 3.8 18.8 17.9 17.  APAT 3.4 21.2 17.8 17.  EPS 3.4 21.2 17.8 17.  Cash Flow  (Mn) FY18A FY19E FY20E FY21  CFO 25,763 24,114 28,784 33,55.  CFI (16,760) (12,000) (7,500) (7,500)  CFF (12,968) (14,384) (16,911) (19,704)  FCFF 11,675 12,114 21,284 26,05.  Opening Cash 8,012 4,047 1,777 6,15.  END 15.0 15.0 15.0 15.0 15.0 15.0 15.0 15.0	MCap/ Sales	8.0	6.9	6.0	5.2
EV/EBITDA 41.9 36.8 31.0 26. P/BV 16.0 14.4 12.9 11. Dividend Yield (%) 0.9 1.0 1.2 1.  (F) Growth Rate (%)  Revenue 11.7 16.1 15.0 14. EBITDA 7.1 14.0 18.3 17. EBIT 7.2 14.5 19.4 18. PBT 3.8 18.8 17.9 17. APAT 3.4 21.2 17.8 17. EPS 3.4 21.2 17.8 17.  Cash Flow  (₹ Mn) FY18A FY19E FY20E FY21  CFO 25,763 24,114 28,784 33,55  CFI (16,760) (12,000) (7,500) (7,500)  CFF (12,968) (14,384) (16,911) (19,704)  FCFF 11,675 12,114 21,284 26,05  Opening Cash 8,012 4,047 1,777 6,15	EV	1,340,264	1,342,534	1,338,161	1,331,806
P/BV       16.0       14.4       12.9       11.1         Dividend Yield (%)       0.9       1.0       1.2       1.1         (F) Growth Rate (%)       Revenue       11.7       16.1       15.0       14.4         EBITDA       7.1       14.0       18.3       17.2         EBIT       7.2       14.5       19.4       18.         PBT       3.8       18.8       17.9       17.         APAT       3.4       21.2       17.8       17.         EPS       3.4       21.2       17.8       17.         Cash Flow       FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	EV/Sales	8.0	6.9	6.0	5.2
Dividend Yield (%)       0.9       1.0       1.2       1.0         (F) Growth Rate (%)         Revenue       11.7       16.1       15.0       14.6         EBITDA       7.1       14.0       18.3       17.2         EBIT       7.2       14.5       19.4       18.8         PBT       3.8       18.8       17.9       17.         APAT       3.4       21.2       17.8       17.         EPS       3.4       21.2       17.8       17.         Cash Flow       FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	EV/EBITDA	41.9	36.8	31.0	26.3
(F) Growth Rate (%)         Revenue       11.7       16.1       15.0       14.         EBITDA       7.1       14.0       18.3       17.         EBIT       7.2       14.5       19.4       18.         PBT       3.8       18.8       17.9       17.         APAT       3.4       21.2       17.8       17.         EPS       3.4       21.2       17.8       17.         Cash Flow       FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	-	16.0	14.4	12.9	11.5
Revenue       11.7       16.1       15.0       14.4         EBITDA       7.1       14.0       18.3       17.5         EBIT       7.2       14.5       19.4       18.8         PBT       3.8       18.8       17.9       17.4         APAT       3.4       21.2       17.8       17.5         EPS       3.4       21.2       17.8       17.5         Cash Flow         Image: CFO (Text of the property of the proper	Dividend Yield (%)	0.9	1.0	1.2	1.4
EBITDA 7.1 14.0 18.3 17.0 EBIT 7.2 14.5 19.4 18.0 PBT 3.8 18.8 17.9 17.0 APAT 3.4 21.2 17.8 17.0 EPS 5.4 5.4 5.4 5.4 5.4 5.4 5.4 5.4 5.4 5.4	(F) Growth Rate (%)				
EBIT       7.2       14.5       19.4       18.         PBT       3.8       18.8       17.9       17.         APAT       3.4       21.2       17.8       17.         EPS       3.4       21.2       17.8       17.         Cash Flow         FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	Revenue	11.7	16.1	15.0	14.7
EBIT       7.2       14.5       19.4       18.         PBT       3.8       18.8       17.9       17.         APAT       3.4       21.2       17.8       17.         EPS       3.4       21.2       17.8       17.         Cash Flow         FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	EBITDA	7.1	14.0	18.3	17.4
PBT       3.8       18.8       17.9       17.         APAT       3.4       21.2       17.8       17.         EPS       3.4       21.2       17.8       17.         Cash Flow         FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	EBIT	7.2	14.5		18.5
APAT 3.4 21.2 17.8 17.  EPS 3.4 21.2 17.8 17.  Cash Flow  FY18A FY19E FY20E FY21  CFO 25,763 24,114 28,784 33,55  CFI (16,760) (12,000) (7,500) (7,500  CFF (12,968) (14,384) (16,911) (19,704  FCFF 11,675 12,114 21,284 26,05  Opening Cash 8,012 4,047 1,777 6,15	PBT	3.8	18.8		17.7
EPS       3.4       21.2       17.8       17.8         Cash Flow         (₹ Mn)       FY18A       FY19E       FY20E       FY21         CFO       25,763       24,114       28,784       33,55         CFI       (16,760)       (12,000)       (7,500)       (7,500)         CFF       (12,968)       (14,384)       (16,911)       (19,704)         FCFF       11,675       12,114       21,284       26,05         Opening Cash       8,012       4,047       1,777       6,15	APAT		······································		17.5
Cash Flow         FY18A         FY19E         FY20E         FY21           CFO         25,763         24,114         28,784         33,55           CFI         (16,760)         (12,000)         (7,500)         (7,500)           CFF         (12,968)         (14,384)         (16,911)         (19,704)           FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15			21.2	17.8	17.5
(₹Mn)         FY18A         FY19E         FY20E         FY21           CFO         25,763         24,114         28,784         33,55           CFI         (16,760)         (12,000)         (7,500)         (7,500)           CFF         (12,968)         (14,384)         (16,911)         (19,704)           FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15					
CFO         25,763         24,114         28,784         33,55           CFI         (16,760)         (12,000)         (7,500)         (7,500)           CFF         (12,968)         (14,384)         (16,911)         (19,704)           FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15			<del>-</del>		
CFI         (16,760)         (12,000)         (7,500)         (7,500)           CFF         (12,968)         (14,384)         (16,911)         (19,704)           FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15	(₹ Mn)	FY18A	FY19E	FY20E	FY21E
CFF         (12,968)         (14,384)         (16,911)         (19,704)           FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15	CFO	25,763	24,114	28,784	33,559
FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15	CFI	(16,760)	(12,000)	(7,500)	(7,500)
FCFF         11,675         12,114         21,284         26,05           Opening Cash         8,012         4,047         1,777         6,15	CFF	(12,968)	······		(19,704)
	FCFF	···········			26,059
	Opening Cash	8,012	4,047	1,777	6,150
					12,505
E – Estimates					



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## **DART RATING MATRIX**

**Total Return Expectation (12 Months)** 

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

## **Rating and Target Price History**



Month	Rating	TP (₹)	Price (₹)
Jul-18	Accumulate	1,500	1,468
Oct-18	Accumulate	1,302	1,138
Jan-19	Accumulate	1,513	1,407
			,

\*Price as on recommendation date

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## **Dolat** Capital Market Private Limited.

Corporate Identity Number: U65990DD1993PTC009797

Member: BSE Limited and National Stock Exchange of India Limited.

SEBI Registration No: BSE - INB010710052 & INF010710052, NSE - INB230710031& INF230710031, Research: INH000000685

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