Avenue Supermarts

Sell



Aggression picking up in online, Positive!

Dmart reported a healthy recovery with revenue/EBITDA/APAT growth of 10.1/16.6/19.3% YoY. 11/52bps gross/EBITDA margin expansion YoY is enticing despite estimated inferior mix. Meagre one store additions (lowest in 14 quarters) was key negative. Dmart's increased focus on online (Dmart ready) is positive. Inevitable strategic shift by Dmart towards online is positive in our view given the pace of e-commerce growth.

That said, in the near term online shift may impact store/area expansion and thus the growth of B&M stores. Simultaneously, online may take longer to deliver growth and may even pull-down earnings. In this backdrop, Dmart recent run-up of 44/63% in 3M/52-week low and rich-valuation at 93/74x FY22/23E standalone EPS leaves limited room to err. Dmart has historically traded at 87x 1-yr forward earnings. Sell with revised TP of Rs 2,668 @ 70x (vs. 60x earlier) Dec-22E EPS. Increase in target multiple is to factor strategic shift, business recovery/healthy margin and broader market re-rating.

Business recovering......

Dmart witnessed healthy improvement in business in Q3FY21 with sales and mix trending to usual times except for Covid led behavior changes. Agile opex management and a surge in festival shopping were key earnings driver; but Dec was a weak month. 162 stores that are 2-years or older did 96% sales of Dec-19 in Dec-20 (vs. 87.5% sales for 158 stores of Sep-19 in Sep-20). Restricted store operations in certain cities post Diwali due to night curfews and weekend closure led to significantly larger declines in those stores YoY. Footfalls continue to be lower and basket values are higher than pre-Covid levels. However, both these data-points are trending towards normalcy.

Q3FY21 Result (Rs Mn)

Particulars	Q3FY21	Q3FY20	YoY (%)	Q2FY21	QoQ (%)
Revenue	74,327	67,519	10.1	52,182	42.4
Total Expense	67,413	61,588	9.5	48,933	37.8
EBITDA	6,914	5,931	16.6	3,249	112.8
Depreciation	1,003	867	15.6	904	10.9
EBIT	5,911	5,064	16.7	2,345	152.1
Other Income	492	69	608.9	558	(11.8)
Interest	87	160	(45.6)	79	10.2
EBT	6,316	4,973	27.0	2,824	123.6
Tax	1,614	1,031	56.5	719	124.5
RPAT	4,703	3,943	19.3	2,106	123.3
APAT	4,703	3,943	19.3	2,106	123.3
			(bps)		(bps)
Gross Margin (%)	15.1	15.0	11	14.0	106
EBITDA Margin (%)	9.3	8.8	52	6.2	308
NPM (%)	6.3	5.8	49	4.0	229
Tax Rate (%)	25.5	20.7	482	25.4	10
EBIT Margin (%)	8.0	7.5	45	4.5	346

CMP		Rs	2,968				
Target / Downside	Rs	2,668	/ 10%				
NIFTY		1	.4,347				
Scrip Details							
Equity / FV	Rs 6,478mn / Rs 10						
Market Cap		Rs 1,9	922bn				
	USD 26br						
52-week High/Low	Rs :	3,100/	1,827				
Avg. Volume (no)		71	.4,862				
Bloom Code		DMA	ART IN				
Price Performance	1M	3M	12M				
Absolute (%)	13	44	58				
Rel to NIFTY (%)	7	24	40				
	,						

Shareholding Pattern

	Jun'20	Sep'20	Dec'20
Promoters	75.0	75.0	75.0
MF/Banks/FIs	6.0	6.1	6.7
FIIs	10.4	10.3	10.1
Public / Others	8.6	8.6	8.2

Valuation (x)

	FY21E	FY22E	FY23E
P/E	176.3	93.3	73.8
EV/EBITDA	114.0	63.4	50.1
ROE (%)	9.3	15.5	17.3
RoACE (%)	7.9	13.9	15.6

Estimates (Rs mn)

	FY21E	FY22E	FY23E
Revenue	233,225	343,284	417,370
EBITDA	16,512	29,577	37,316
PAT	10,905	20,601	26,050
EPS (Rs.)	16.8	31.8	40.2

VP - Research: Himanshu Shah Tel: +91 22 4096 9737 E-mail: himanshu.shah@dolatcapital.com

> Associate: Aastha Bhatia Tel: +9122 40969736 E-mail: aasthab@dolatcapital.com

January 09, 2021



Other highlights

....headwinds persists

- Apparel, laundry, footwear, travel and such relevant out of home usage categories are taking more time to recover.
- Dmart is facing inconsistent supplies from the non-FMCG sector (20% of revenue mix). Raw material prices are also going up. Availability in certain categories is likely to get worse before getting better. This may thus impact both the top-line and margin performance in the near-term.
- Lastly, we are still unsure of the reasons of utilizing the store space of existing stores / closing high-street stores for e-commerce operations. This raises doubt on the growth trajectory of the key brick and mortar stores.

Strategic shift to E-Commerce; Inevitable and positive

- Dmart has aced the offline retail segment via its execution prowess. Food & Grocery remains the biggest value migration play in retail (low-single digit organized share). Despite the huge opportunity, most players have failed on execution, given wafer-thin margins. It excels on sourcing, logistics and assortment. It is among the few to have profitably mastered the game via its locations and EDLC/EDLP focus, which has created a virtuous network loop.
- But, given the pace of e-commerce growth, it is not too long before it becomes sizeable. DMart has cracked B&M retailing, but it has stepped cautiously in online retailing. DMart Ready has to ramp-up if it has to replicate its offline success online.
- Online channel forms a small part of overall operations and revenues. As Dmart has said earlier, e-commerce expansion will be steady. But, Dmart's improving aggression on ecommerce is visible with launch of fulfilment centres in Mira Road and Kalyan (converted existing stores) and extension of ecommerce in Pune in Q2FY21. Further, Dmart soft-launched Ready at select places in Ahmedabad, Bangalore and Hyderabad. It also leased some of the store space for e-commerce operations to subsidiary AEL in this cities.



Exhibit 1: Actual vs. Estimates - Q3FY21

	Actual	Estimate	Variance (%/bps)	Remarks
Revenue (Rs Mn)	74,327	78,040	-4.8	
Gross Profit (Rs Mn)	11,231	11,315	-0.7	-
GP Margin (%)	15.1	14.5	61	Gross profit in line with estimates.
EBITDA (Rs Mn)	6,914	6,348	8.9	estillates.
EBITDA Margin (%)	9.3	8.1	117	EBITDA/APAT higher than
APAT (Rs Mn)	4,702	4,336	8.5	expectations on account of robust costs management.
APAT Margin (%)	6.3	5.6	77.1	To a de coste management
AEPS (Rs)	7.3	6.7	8.5	

Exhibit 2: Change in estimates

		New				Change				Remarks
	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	
Revenue (Rs Mn)	2,33,225	3,43,284	4,17,370	2,27,473	3,42,353	4,18,402	2.5	0.3	(0.2)	
Gross Profit (Rs Mn)	33,352	51,461	63,610	31,880	50,452	63,750	4.6	2.0	(0.2)	
EBITDA (Rs Mn)	16,512	29,577	37,316	13,727	28,611	37,182	20.3	3.4	0.4	
APAT (Rs Mn)	10,905	20,601	26,050	8,788	19,037	24,475	24.1	8.2	6.4	We tweak our
AEPS (Rs)	16.8	31.8	40.2	13.6	29.4	37.8	24.0	8.2	6.4	estimates to factor in the
Margin (%)										Q3FY21
GP Margin (%)	14.3	15.0	15.2	14.0	14.7	15.2	29	25	0	performance
EBITDA Margin (%)	7.1	8.6	8.9	6.0	8.4	8.9	105	26	5	viz. healthy gross and
APAT Margin (%)	4.7	6.0	6.2	3.9	5.6	5.8	81	44	39	ĔBITDA
Operating KPIs										margin performance.
Stores (No)	231	261	299	238	278	322	(2.9)	(6.1)	(7.1)	Simultaneousl
Store Area (Mn Sq ft)	8.6	9.9	11.7	9.0	10.7	12.7	(4.6)	(7.4)	(8.2)	y we reduce
Avg Per Sq Ft (Rs)										our store expansion
Revenue	28,459	37,112	38,703	27,151	34,806	35,675	4.8	6.6	8.5	assumptions.
Gross Profit	4,070	5,563	5,899	3,805	5,129	5,436	7.0	8.5	8.5	
EBITDA	2,015	3,198	3,460	1,638	2,909	3,170	23.0	9.9	9.2	
Net Profit	1,331	2,227	2,416	1,049	1,935	2,087	26.8	15.1	15.7	



Exhibit 3: Operational Performance

	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Chg YoY (%)	Chg QoQ (%)
Store Area (Mn Sq ft)	7.0	7.8	8.0	8.2	8.2	16.7	0.2
Stores (No)	196	214	216	220	221	12.8	0.5
Size/store (Sq ft)	35,714	36,449	36,806	37,045	36,968	3.5	(0.2)
Revenue/Sq Ft (Rs)	10,003	8,370	4,868	6,482	9,109	(8.9)	40.5

Exhibit 4: Standalone Quarterly P&L

Rs Mn	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Chg YoY (%)	Chg QoQ (%)
Revenue	67,519	61,935	38,332	52,182	74,327	10.1	42.4
COGS	57,392	53,744	33,099	44,851	63,096	9.9	40.7
Gross Profit	10,127	8,191	5,234	7,330	11,231	10.9	53.2
Employee costs	1,110	1,151	1,212	1,228	1,268	14.2	3.2
Other expenses	3,086	2,863	2,933	2,854	3,050	-1.2	6.9
Total Expenses	4,196	4,014	4,145	4,082	4,317	2.9	5.8
EBITDA	5,931	4,177	1,089	3,249	6,914	16.6	112.8
D&A	867	948	861	904	1,003	15.6	10.9
EBIT	5,064	3,228	228	2,345	5,911	16.7	152.1
Finance costs	160	124	76	79	87	(45.6)	10.2
Other income	69	356	513	558	492	608.9	-11.8
PBT	4,973	3,460	666	2,824	6,316	27.0	123.6
Tax expense	1,031	591	170	719	1,614	56.5	124.5
Net profit	3,943	2,869	496	2,106	4,702	19.3	123.3
EPS (Rs)	6.3	4.4	0.8	3.3	7.3	14.9	123.3

Source: DART, Company

Revenue increased by 10% YoYs led by strong performance during festival season of Oct-Nov.

Improvement in gross and EBITDA margin YoY/QoQ we believe to be on account of lower shrinkage, mix improvement QoQ and procurement efficiencies led by economies of scale

Higher other income YoY on account of Rs 41bn QIP in Feb'20 to comply with minimum public shareholding norms

Exhibit 5: Margin Analysis

(% of revenue)	Q3FY20	Q4FY20	Q1FY21	Q2FY21	Q3FY21	Chg YoY (bps)	Chg QoQ (bps)
COGS	85.0	86.8	86.3	86.0	84.9	(11)	(106)
Gross Profit	15.0	13.2	13.7	14.0	15.1	11	106
Employee costs	1.6	1.9	3.2	2.4	1.7	6	(65)
Other expenses	4.6	4.6	7.7	5.5	4.1	(47)	(137)
Total Expenses	6.2	6.5	10.8	7.8	5.8	(41)	(201)
EBITDA	8.8	6.7	2.8	6.2	9.3	52	308
EBIT	7.5	5.2	0.6	4.5	8.0	45	346
PBT	7.4	5.6	1.7	5.4	8.5	113	309
Net profit	5.8	4.6	1.3	4.0	6.3	49	229
Tax as % of PBT	20.7	17.1	25.5	25.4	25.5	482	10



Exhibit 6: Key assumptions

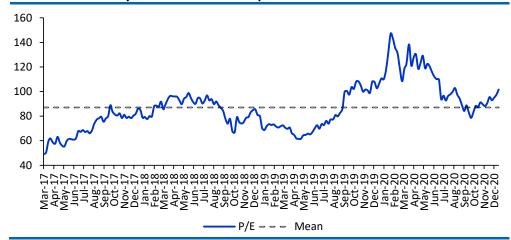
	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E	FY23E
Operating Parameters												
Store count (Nos)	55	62	75	89	110	131	155	176	214	231	261	299
New Stores (Nos)		7	13	14	21	21	24	21	38	17	30	38
Store Area (Mn Sq ft)	1.6	1.8	2.1	2.7	3.3	4.1	4.9	5.9	7.8	8.6	9.9	11.7
Area/Store (Sq Ft)	29,091	29,032	28,000	30,337	30,000	31,298	31,613	33,523	36,449	37,186	37,969	38,990
Inc Area/Store (Sq Ft)		28,571	23,077	42,857	28,571	38,095	33,333	47,619	50,000	46,471	44,000	46,000
Financial Parameters (Rs Mn)									_		
Revenue	22,086	33,270	46,700	64,190	85,752	1,18,811	1,50,089	1,99,163	2,46,750	2,33,225	3,43,284	4,17,370
Gross Profit	3,246	4,834	7,021	9,522	13,442	17,851	23,600	29,363	36,591	33,352	51,461	63,610
EBITDA	1,380	2,150	3,360	4,540	7,559	9,636	13,373	16,422	21,221	16,512	29,577	37,316
Net Profit	594	930	1,600	2,110	3,860	4,826	7,847	9,363	13,499	10,905	20,601	26,050
YE No of shares (Mn)	506	538	546	547	562	563	624	624	648	648	648	648
EPS (Rs)	1.2	1.7	2.9	3.9	6.9	8.6	12.6	15.0	20.8	16.8	31.8	40.2
Margin %												
Gross Profit	14.7	14.5	15.0	14.8	15.7	15.0	15.7	14.7	14.8	14.3	15.0	15.2
EBITDA	6.2	6.5	7.2	7.1	8.8	8.1	8.9	8.2	8.6	7.1	8.6	8.9
Net Profit	2.7	2.8	3.4	3.3	4.5	4.1	5.2	4.7	5.5	4.7	6.0	6.2
Avg Per Sq Ft (Rs)												
Revenue	13,804	19,571	23,949	26,746	28,584	32,111	33,353	36,882	36,022	28,459	37,112	38,703
Gross Profit	2,029	2,844	3,601	3,968	4,481	4,825	5,244	5,438	5,342	4,070	5,563	5,899
EBITDA	863	1,265	1,723	1,892	2,520	2,604	2,972	3,041	3,098	2,015	3,198	3,460
Net Profit	371	547	821	879	1,287	1,304	1,744	1,734	1,971	1,331	2,227	2,416
Growth %												
Store count (Nos)		12.7	21.0	18.7	23.6	19.1	18.3	13.5	21.6	7.9	13.0	14.6
Store Area (Mn Sq ft)		12.5	16.7	28.6	22.2	24.2	19.5	20.4	32.2	10.1	15.4	17.6
Revenue		50.6	40.4	37.5	33.6	38.6	26.3	32.7	23.9	(5.5)	47.2	21.6
Gross Profit		48.9	45.2	35.6	41.2	32.8	32.2	24.4	24.6	(8.9)	54.3	23.6
EBITDA		55.8	56.3	35.1	66.5	27.5	38.8	22.8	29.2	(22.2)	79.1	26.2
Net Profit		56.6	72.0	31.9	82.9	25.0	62.6	19.3	44.2	(19.2)	88.9	26.5
EPS (Rs)		47.3	69.5	31.6	78.0	24.8	46.7	19.3	38.8	(19.2)	88.9	26.5
Avg Per Sq Ft (Rs)												
Revenue		41.8	22.4	11.7	6.9	12.3	3.9	10.6	(2.3)	(21.0)	30.4	4.3
Gross Profit	_	40.2	26.6	10.2	12.9	7.7	8.7	3.7	(1.8)	(23.8)	36.7	6.0
EBITDA		46.6	36.2	9.8	33.2	3.4	14.1	2.3	1.9	(35.0)	58.7	8.2
Net Profit		47.4	50.0	7.1	46.3	1.4	33.7	(0.6)	13.6	(32.5)	67.4	8.5



Exhibit 7: State-wise store foot-print of DMart

State	FY12	FY13	FY14	FY15	FY16	FY17	FY18	FY19	FY20
Maharashtra	34	40	46	50	58	60	62	70	76
Gujarat	14	14	17	22	26	29	30	34	37
Telangana	4	5	7	10	14	14	19	21	24
Karnataka	3	3	5	5	6	11	12	16	20
Andhra Pradesh	-	-	-	-	2	6	10	11	17
Madhya Pradesh	-	-	-	2	4	5	6	6	11
Tamilnadu	-	-	-	-	-	1	3	4	10
Rajasthan	-	-	-	-	-	3	5	5	7
Punjab	-	-	-	-	-	-	3	4	5
Chhattisgarh	-	-	-	-	-	-	3	3	5
NCR	-	-	-	-	-	1	1	1	1
Daman	-	-	-	-	-	1	1	1	1
Total	55	62	75	89	110	131	155	176	214

Exhibit 8: Dmart 1-year forward PE multiple



Source: DART, Company

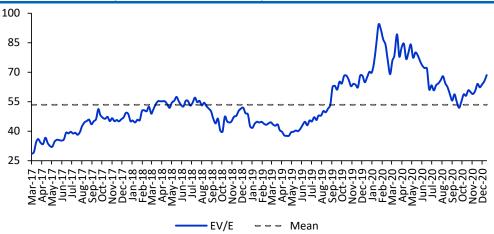
traded at 87x 1-yr forward PE. We ascribe 60x 1-yr forward PE multiple on account of significantly large addressable market and Dmart's multiyear compound growth story.

Dmart has historically

We remain cognizant of near-term revenue growth and margin challenges on account of Covid. This is on account of high through-put driven dense brick and mortar format of Dmart.

DMart continues to follow cluster-based approach in store expansion with deeper penetration into each states; No new states added during FY19 and FY20

Exhibit 9: Dmart 1-year forward EV/E multiple





(Rs Mn)	FY20A	FY21E	FY22E	FY23E
Revenue	246,750	233,225	343,284	417,370
Total Expense	225,529	216,712	313,707	380,054
COGS	210,159	199,873	291,823	353,760
Employees Cost	4,247	4,842	5,750	6,887
Other expenses	11,122	11,997	16,134	19,408
EBIDTA	21,221	16,512	29,577	37,316
Depreciation	3,398	3,731	4,215	4,934
EBIT	17,823	12,782	25,362	32,382
Interest	628	334	419	499
Other Income	633	2,192	2,708	3,084
Exc. / E.O. items	0	0	0	C
EBT	17,829	14,639	27,652	34,967
Tax	4,330	3,735	7,051	8,916
RPAT	13,499	10,905	20,601	26,050
Minority Interest	0	0	0	Ć
Profit/Loss share of associates	0	0	0	0
APAT	13,499	10,905	20,601	26,050
Balance Sheet				
(Rs Mn)	FY20A	FY21E	FY22E	FY23E
Sources of Funds				
Equity Capital	6,478	6,478	6,478	6,478
Minority Interest	0	0	0	C
Reserves & Surplus	104,878	115,782	136,383	152,277
Net Worth	111,355	122,260	142,860	158,755
Total Debt	2,466	2,793	3,071	3,378
Net Deferred Tax Liability	482	506	531	558
Total Capital Employed	114,303	125,558	146,463	162,691
Applications of Funds				
Net Block	50,607	52,691	57,610	64,065
CWIP	3,619	3,710	3,803	3,898
Investments	12,432	13,377	14,402	15,514
Current Assets, Loans & Advances	54,183	62,695	80,684	91,245
Inventories	19,094	18,850	26,804	32,418
Receivables	485	575	846	1,029
Cash and Bank Balances	33,280	41,956	51,005	55,217
Loans and Advances	0	0	0	(
Other Current Assets	1,323	1,314	2,028	2,580
Less: Current Liabilities & Provisions	6,538	6,914	10,036	12,030
Payables	4,460	4,837	6,979	8,314
Other Current Liabilities	2,078	2,077	3,057	3,716
sub total	_,	=,~··	_,	٥,, ١٠
Net Current Assets	47,645	55,781	70,648	79,215

E – Estimates



Particulars	FY20A	FY21E	FY22E	FY23E
(A) Margins (%)				
Gross Profit Margin	14.8	14.3	15.0	15.2
EBIDTA Margin	8.6	7.1	8.6	8.9
EBIT Margin	7.2	5.5	7.4	7.8
Tax rate	24.3	25.5	25.5	25.5
Net Profit Margin	5.5	4.7	6.0	6.2
(B) As Percentage of Net Sales (%)				
COGS	85.2	85.7	85.0	84.8
Employee	1.7	2.1	1.7	1.7
Other	4.5	5.1	4.7	4.7
(C) Measure of Financial Status				
Gross Debt / Equity	0.0	0.0	0.0	0.0
Interest Coverage	28.4	38.3	60.6	64.9
Inventory days	28	30	29	28
Debtors days	1	1	1	1
Average Cost of Debt	18.7	12.7	14.3	15.5
Payable days	7	8	7	7
Working Capital days	70	87	75	69
FA T/O	4.9	4.4	6.0	6.5
(D) Measures of Investment	7.5	7.7	0.0	0.5
	20.8	16.8	31.8	40.2
AEPS (Rs) CEPS (Rs)	26.1	22.6	38.3	
DPS (Rs)	0.0	0.0	······	47.8
	0.0	0.0	0.0	0.0
Dividend Payout (%)	171.9	188.7	220.5	0.0 245.1
BVPS (Rs) RoANW (%)	16.1	9.3	15.5	17.3
ROACE (%)	15.4	7.9	13.9	15.6
ROAIC (%)	19.4	11.6	21.1	23.8
	13.4	11.0	21.1	23.0
(E) Valuation Ratios	20.08	2000	2000	2000
CMP (Rs)	2968 142.4	2968 176.3	2968 93.3	2968
P/E Mcap (Rs Mn)				73.8
	1,922,257	1,922,257 8.2	1,922,257	1,922,257
MCap/ Sales EV	7.8		5.6	4.6
	1,891,443 7.7	1,883,094 8.1	1,874,324 5.5	1,870,418
EV/Sales EV/EBITDA				4.5
P/BV	89.1	114.0	63.4	50.1
	17.3	15.7	13.5	12.1
Dividend Yield (%)	0.0	0.0	0.0	0.0
(F) Growth Rate (%)				
Revenue	23.9	(5.5)	47.2	21.6
EBITDA	29.2	(22.2)	79.1	26.2
EBIT	23.5	(28.3)	98.4	27.7
PBT	23.2	(17.9)	88.9	26.5
APAT	44.2	(19.2)	88.9	26.5
EPS	44.2	(19.2)	88.9	26.5
Cash Flow				
(Rs Mn)	FY20A	FY21E	FY22E	FY23E
CFO	11,589	15,509	19,415	27,129
CFI		······	······································	
CFF	(18,466)	(6,462)	(9,947)	(12,262)
FCFF	37,070	(371)	(419)	(10,655)
	(205)	9,590	10,174	15,630
Opening Cash	3,088	33,280	41,956	51,005
Closing Cash E – Estimates	33,280	41,956	51,005	55,217



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 (Rs.)	Price (Rs.)
Oct-20	Reduce	2,063	2,143

^{*}Price as on recommendation date

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					
Equity Sales	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	SVP and Head of Sales Trading	sridhar@dolatcapital.com	+9122 4096 9728		
Chandrakant Ware	VP - Sales Trading	chandrakant@dolatcapital.com	+9122 4096 9707		
Shirish Thakkar	VP - Head Domestic Derivatives Sales Trading	shirisht@dolatcapital.com	+9122 4096 9702		
Kartik Mehta	Asia Head Derivatives	kartikm@dolatcapital.com	+9122 4096 9715		
Dinesh Mehta	Co- Head Asia Derivatives	dinesh.mehta@dolatcapital.com	+9122 4096 9765		
Bhavin Mehta	VP - Derivatives Strategist	bhavinm@dolatcapital.com	+9122 4096 9705		



Analyst(s) Certification

The research analyst(s), with respect to each issuer and its securities covered by them in this research report, certify that: All of the views expressed in this research report accurately reflect his or her or their personal views about all of the issuers and their securities; and No part of his or her or their compensation was, is, or will be directly or indirectly related to the specific recommendations or views expressed in this research report.

I. Analyst(s) and Associate (S) holding in the Stock(s): (Nil)

II. Disclaimer:

This research report has been prepared by Dolat Capital Market Private Limited. to provide information about the company(ies) and sector(s), if any, covered in the report and may be distributed by it and/or its affiliated company(ies) solely for the purpose of information of the select recipient of this report. This report and/or any part thereof, may not be duplicated in any form and/or reproduced or redistributed without the prior written consent of Dolat Capital Market Private Limited. This report has been prepared independent of the companies covered herein. Dolat Capital Market Private Limited. and its affiliated companies are part of a multi-service, integrated investment banking, brokerage and financing group. Dolat Capital Market Private Limited. and/or its affiliated company(ies) might have provided or may provide services in respect of managing offerings of securities, corporate finance, investment banking, mergers & acquisitions, financing or any other advisory services to the company(ies) covered herein. Dolat Capital Market Private Limited. and/or its affiliated company(ies) might have received or may receive compensation from the company(ies) mentioned in this report for rendering any of the above services. Research analysts and sales persons of Dolat Capital Market Private Limited. may provide important inputs to its affiliated company(ies) associated with it. While reasonable care has been taken in the preparation of this report, it does not purport to be a complete description of the securities, markets or developments referred to herein, and Dolat Capital Market Private Limited. does not warrant its accuracy or completeness. Dolat Capital Market Private Limited. may not be in any way responsible for any loss or damage that may arise to any person from any inadvertent error in the information contained in this report. This report is provided for information only and is not an investment advice and must not alone be taken as the basis for an investment decision. The investment discussed or views expressed herein may not be suitable for all investors. The user assumes the entire risk of any use made of this information. The information contained herein may be changed without notice and Dolat Capital Market Private Limited. reserves the right to make modifications and alterations to this statement as they may deem fit from time to time. Dolat Capital Market Private Limited. and its affiliated company(ies), their directors and employees may; (a) from time to time, have a long or short position in, and buy or sell the securities of the company(ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions. This report is neither an offer nor solicitation of an offer to buy and/or sell any securities mentioned herein and/or not an official confirmation of any transaction. This report is not directed or intended for distribution to, or use by any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject Dolat Capital Market Private Limited. and/or its affiliated company(ies) to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to a certain category of investors. Persons in whose possession this report may come, are required to inform themselves of and to observe such restrictions.

For U.S. Entity/ persons only: This research report is a product of Dolat Capital Market Private Limited., which is the employer of the research analyst(s) who has prepared the research report. The research analyst(s) preparing the research report is/are resident outside the United States (U.S.) and are not associated persons of any U.S. regulated broker-dealer and therefore the analyst(s) is/are not subject to supervision by a U.S. broker-dealer, and is/are not required to satisfy the regulatory licensing requirements of FINRA or required to otherwise comply with U.S. rules or regulations regarding, among other things, communications with a subject company, public appearances and trading securities held by a research analyst account.

This report is intended for distribution by Dolat Capital Market Private Limited. only to "Major Institutional Investors" as defined by Rule 15a-6(b)(4) of the U.S. Securities and Exchange Act, 1934 (the Exchange Act) and interpretations thereof by U.S. Securities and Exchange Commission (SEC) in reliance on Rule 15a 6(a)(2). If the recipient of this report is not a Major Institutional Investor as specified above, then it should not act upon this report and return the same to the sender. Further, this report may not be copied, duplicated and/or transmitted onward to any U.S. person or entity.

In reliance on the exemption from registration provided by Rule 15a-6 of the Exchange Act and interpretations thereof by the SEC in order to conduct certain business with Major Institutional Investors, Dolat Capital Market Private Limited. has entered into an agreement with a U.S. registered broker-dealer Ltd Marco Polo Securities Inc. ("Marco Polo"). Transactions in securities discussed in this research report should be effected through Marco Polo or another U.S. registered broker dealer/Entity as informed by Dolat Capital Market Private Limited. from time to time.



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

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