

November 5, 2020

# Q2FY21 Result Update

☑ Change in Estimates | ☑ Target | ☑ Reco

#### **Change in Estimates**

	Cu	rrent	Pre	vious
	FY22E	FY23E	FY22E	FY23E
Rating	ACCU	MULATE	I	BUY
Target Price	:	339		333
Sales (Rs. m)	1,44,817	1,65,090	1,42,893	1,59,315
% Chng.	1.3	3.6		
EBITDA (Rs. n	n) 15,075	17,186	14,918	16,632
% Chng.	1.1	3.3		
EPS (Rs.)	28.2	33.5	27.8	31.8
% Chng.	1.6	5.4		

#### Key Financials - Consolidated

FY20	FY21E	FY22E	FY23E
1,19,654	1,28,910	1,44,817	1,65,090
12,344	12,646	15,075	17,186
10.3	9.8	10.4	10.4
5,655	5,782	7,258	8,613
22.0	22.5	28.2	33.5
16.3	2.2	25.5	18.7
3.3	3.4	4.2	5.0
1.0	1.0	1.3	1.5
21.6	19.0	20.2	20.2
23.8	20.8	22.4	22.8
0.9	0.9	0.7	0.7
8.7	8.7	7.2	6.3
15.4	15.0	12.0	10.1
3.1	2.6	2.2	1.9
	1,19,654 12,344 10.3 5,655 22.0 16.3 3.3 1.0 21.6 23.8 0.9 8.7 15.4	1,19,654 1,28,910   12,344 12,646   10.3 9.8   5,655 5,782   22.0 22.5   16.3 2.2   3.3 3.4   1.0 1.0   21.6 19.0   23.8 20.8   0.9 0.9   8.7 8.7   15.4 15.0	1,19,654 1,28,910 1,44,817   12,344 12,646 15,075   10.3 9.8 10.4   5,655 5,782 7,258   22.0 22.5 28.2   16.3 2.2 25.5   3.3 3.4 4.2   1.0 1.0 1.3   21.6 19.0 20.2   23.8 20.8 22.4   0.9 0.9 0.7   8.7 8.7 7.2   15.4 15.0 12.0

Key Data	KECL.BO   KECI IN
52-W High / Low	Rs.360 / Rs.154
Sensex / Nifty	41,340 / 12,120
Market Cap	Rs.87bn/ \$ 1,168m
Shares Outstanding	257m
3M Avg. Daily Value	Rs.309.75m

#### **Shareholding Pattern (%)**

Promoter's	51.82
Foreign	9.67
Domestic Institution	26.88
Public & Others	11.63
Fublic & Others	11.03
Promoter Pledge (Rs bn)	-

#### Stock Performance (%)

	1M	6M	12M
Absolute	(1.9)	64.0	25.1
Relative	(7.5)	24.8	21.8

#### Viral Shah

viralshah@plindia.com | 91-22-66322250

#### Khushboo Parekh

khushbooparekh@plindia.com | 91-22-66322257

# **KEC International (KECI IN)**

# Rating: ACCUMULATE | CMP: Rs338 | TP: Rs339

# Stellar execution; Order inflows remains strong

#### **Quick Pointers:**

- Healthy order inflows of Rs43.6bn YTD (up 16% YoY) from T&D space, Cables and Civil segment led to OB of ~Rs195bn.
- Collection continues to remain strong from Saudi and domestics markets resulting into stable net debt of ~Rs25bn in 2QFY21E (v/s Rs23bn in 1QFY20).

KEC International (KECI) reported stellar execution resulting to beat in our and street estimates primarily led by growth in Civil (3x growth) and Railways (up 44% YoY) segments. Despite onset of monsoon and pandemic, T&D segment reported flat revenues for 2Q. Order inflows continue to be healthy with KECI securing orders worth Rs43.6bn YTD primarily from T&D space (comprising 79% of total inflows). Order book stands comfortable at ~Rs230bn (including L1 orders worth Rs35bn), strengthening its revenue visibility. Management expects the awarding pipeline to be healthy has its bid pipeline remains strong at ~Rs550bn across domestic and international markets. Management is witnessing good traction from Middle East, Africa, Bangladesh and SAARC regions in international markets. In domestic markets order tendering began from 2Q, however some delay was witnessed in conversion and the momentum is expected to pick up 3Q onwards. Key segments such as Railways (Metros), Civil, urban infra, T&D space, water and Solar would be on focus of the company going ahead.

Given the robust order bid pipeline (~Rs550bn), strong order book, steady margin profile and healthy outlook in T&D as well as emerging segments (like Railways/Civil) we believe KEC can deliver ~13% earnings CAGR over FY20-22E. On the back of strong 1HFY21 performance we have increased our earnings estimates by 4%/1.6%/5.4% for FY21E/FY22E/FY23E.The stock is currently trading at 13.4x/13.2x FY21/FY22E. However, on account of sharp run in stock price we are downgrading the stock to ACCUMULATE from BUY revised TP of Rs339 (earlier TP of Rs333).

**Healthy performance on all fronts:** Consol sales came in at ~Rs32.6bn (up 16% YoY) vs (PLe ~Rs26bn) mainly led by growth in Civil/Railways which grew 306%/45% YoY while T&D remained flat YoY. EBITDA came in flat YoY to Rs2.9bn (PLe ~Rs2bn) with EBITDA margins contracted by 150bps YoY to 9% vs 10.5% in 2QFY20 mainly due to higher subcontracting (up 51% YoY) and other expenses (14% YoY). PBT grew by 8% YoY to Rs1.95bn on back of higher other income (up 68% YoY) and lower interest cost (down, 18%YoY). PAT came in at Rs1.4bn (PLe ~Rs692mn), up 3% YoY.

**Order inflows remains healthy at R43.6bn YTD:** Order inflows grew by 16% YoY to Rs43.6bn YTD comprising of T&D (79%), Cables (9%), Civil (6%) and Railways segments (5%). Domestic ordering was slightly delayed due to deferment of orders while international orders witnessed a good traction in order inflows. Order Book stood healthy at Rs195bn as on 2QFY21 excluding L1 orders worth Rs35bn primarily from international T&D space.

# **KEC International**

### Exhibit 1: Steady Performance in weak environment

(Rs mn)	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	YoY gr. (%)	QoQ gr. (%)	1HFY21	1HFY20	YoY gr. (%)
Revenue	28,088	30,731	36,710	22,068	32,577	16.0	47.6	54,644	52,213	4.7
Total Revenues	28,088	30,731	36,710	22,068	32,577	16.0	47.6	54,644	52,213	4.7
Expenditure	25,150	27,546	33,003	20,119	29,646	17.9	47.4	49,765	46,761	6.4
as % of sales	89.5	89.6	89.9	91.2	91.0			91.1	89.6	
Consumption of RM	13,903	14,388	16,468	10,253	15,205	9.4	48.3	25,458	25,061	1.6
as % of sales	49.5	46.8	44.9	46.5	46.7			46.6	48.0	
Employee Cost	2,747	3,014	3,067	2,525	2,704	(1.5)	7.1	5,229	4,963	5.4
as % of sales	9.8	9.8	8.4	11.4	8.3			9.6	9.5	
Other expenditure	8,500	10,145	13,468	7,341	11,737	38.1	59.9	19,077	16,738	14.0
as % of sales	30.3	33.0	36.7	33.3	36.0			34.9	32.1	
EBITDA	2,938	3,185	3,707	1,949	2,931	(0.2)	50.4	4,880	5,451	(10.5)
Depreciation	347	367	392	391	374	7.7	(4.3)	765	714	7.2
EBIT	2,591	2,818	3,316	1,558	2,557	(1.3)	64.1	4,115	4,738	(13.1)
Other Income	36	21	27	69	68	88.6	(2.0)	137	63	116.5
Interest	822	811	652	663	674	(17.9)	1.8	1,337	1,617	(17.3)
PBT	1,805	2,028	2,691	964	1,950	8.0	102.2	2,915	3,184	(8.5)
Total Tax	414	579	762	257	525	26.8	104.6	781	907	(13.9)
Adjusted PAT	1,391	1,449	1,929	708	1,426	2.5	101.3	2,134	2,277	(6.3)
(Profit)/loss from JV's/Ass/MI	-	-	-	-	-	-	-	-	-	-
PAT after MI	1,391	1,449	1,929	708	1,426	2.5	101.3	2,134	2,277	(6.3)
Extra ordinary items	-	-	-	-	-	-	-	-	-	-
Reported PAT	1,391	1,449	1,929	708	1,426	2.5	101.3	2,134	2,277	(6.3)
Adjusted EPS	5.4	5.6	7.5	2.8	5.5	2.5	101.3	8.3	8.9	(6.3)
Margins (%)	Q2FY20	Q3FY20	Q4FY20	Q1FY21	Q2FY21	bps	bps	1HFY21	1HFY20	bps
EBIDTA	10.5	10.4	10.1	8.8	9.0	(146)	17	8.9	10.4	(151)
EBIT	9.2	9.2	9.0	7.1	7.8	(137)	79	7.5	9.1	(154)
EBT	6.4	6.6	7.3	4.4	6.0	(44)	162	5.3	6.1	(76)
PAT	5.0	4.7	5.3	3.2	4.4	(58)	117	3.9	4.4	(46)
Effective Tax rate	22.9	28.5	28.3	26.6	26.9	398	31	26.8	28.5	(168)

Source: Company, PL

# **Key Conference Call Highlights:**

- Operations- All the projects sites along with its manufacturing facilities have reached pre covid operating levels barring some intermittent localized issues. Labour availability has also increased to pre covid levels vs 80% in 1QFY21.
- Initiatives such as various mechanization and digitalization initiatives across projects has led to improvement in productivity and quality of execution despite reduced manpower strength resulted into stellar execution for the quarter. During 2Q, Railways and Civil segment witnessed significant ramp up in execution despite monsoon being strong with T&D segment reporting flat revenue growth.
- The company started its commercial production at its Dubai facility along with dispatches starting in the month Nov'20.
- It has bagged orders worth ~Rs43.6bn taking the order book to Rs195bn as on 2QFY21. Further the company is L1 in orders worth Rs35bn primarily from T&D international segment.
- Order Bid pipeline continues to remain healthy with projects worth Rs550bn in various stages of bid/tendering process across the domestic and international markets. On the international market, management is seeing good traction from SAARC, Middle East and African regions. On domestic market, management is expecting bidding of Green Energy Corridor in 2HFY21 to start.
- T&D Despite onset of monsoon, the T&D segment revenues were flat at Rs19.8bn in 2Q. Covid situation in Brazil has come under control with work resuming across project sites and the company has started construction on newly awarded project in 2Q. Tendering pipeline in the T&D space remains very strong primarily from the international markets.
- Railways- Revenue reported a robust growth of 44% YoY led by strong execution. Management indicated tendering pipeline improved from 2Q however order finalization has witnessed some delays.
- Civil Segment- Revenue grew 3x led by strong execution from DMRC and Kochi metro project. The company commenced work on its second order from Cochin metro project. Civil segment continues to major growth driver and company would continue to bid for sectors such as Warehouses, Defence, Oil & gas pipeline, Urban infra, etc. in civil segment.
- Cable- Execution has picked up sequential to Rs2.5bn.
- During 2Q, margins got impacted due to rise in cost related to Covid and cost overruns in Brazil operation led by pandemic and currency depreciation.
- Net debt stands at Rs24.3bn as on 2QFY21. Interest
- Collections: KECI is not witnessing any delay from government payments, private players and collections was higher YoY. On international front, collection has been strong from ME, Saudi and Dubai regions.
- Going ahead management expects orders from warehousing, Defence, civil segments, railways, chemicals and large projects in water system.

# **KEC International**

# **Financials**

#### Income Statement (Rs m)

Y/e Mar	FY20	FY21E	FY22E	FY23E
Net Revenues	1,19,654	1,28,910	1,44,817	1,65,090
YoY gr. (%)	8.8	7.7	12.3	14.0
Cost of Goods Sold	55,916	62,521	70,960	80,894
Gross Profit	63,738	66,389	73,857	84,196
Margin (%)	53.3	51.5	51.0	51.0
Employee Cost	11,044	12,246	13,902	15,849
Other Expenses	5,662	5,672	6,082	6,934
EBITDA	12,344	12,646	15,075	17,186
YoY gr. (%)	7.3	2.5	19.2	14.0
Margin (%)	10.3	9.8	10.4	10.4
Depreciation and Amortization	1,472	1,574	1,643	1,762
BIT	10,872	11,072	13,433	15,424
Margin (%)	9.1	8.6	9.3	9.3
Vet Interest	3,080	3,300	3,612	3,759
Other Income	111	258	261	297
Profit Before Tax	7,903	8,030	10,081	11,962
Margin (%)	6.6	6.2	7.0	7.2
otal Tax	2,248	2,248	2,823	3,349
Effective tax rate (%)	28.4	28.0	28.0	28.0
Profit after tax	5,655	5,782	7,258	8,613
Ainority interest	-	-	-	-
Share Profit from Associate	-	-	-	-
Adjusted PAT	5,655	5,782	7,258	8,613
YoY gr. (%)	16.3	2.2	25.5	18.7
Margin (%)	4.7	4.5	5.0	5.2
xtra Ord. Income / (Exp)	-	-	-	-
Reported PAT	5,655	5,782	7,258	8,613
YoY gr. (%)	16.3	2.2	25.5	18.7
Margin (%)	4.7	4.5	5.0	5.2
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	5,655	5,782	7,258	8,613
Equity Shares O/s (m)	257	257	257	257
EPS (Rs)	22.0	22.5	28.2	33.5

Balance Sheet Abstract (Rs m)	
Y/e Mar	FY20

Dalalice Sheet Abstract (KS)	11)			
Y/e Mar	FY20	FY21E	FY22E	FY23E
Non-Current Assets				
Gross Block	15,485	17,485	19,485	21,485
Tangibles	15,485	17,485	19,485	21,485
Intangibles	-	-	-	-
Acc: Dep / Amortization	6,543	8,116	9,759	11,520
Tangibles	6,543	8,116	9,759	11,520
Intangibles	-	-	-	-
Net fixed assets	8,942	9,369	9,726	9,964
Tangibles	8,942	9,369	9,726	9,964
Intangibles	-	-	-	-
Capital Work In Progress	5,415	5,415	5,415	5,415
Goodwill	-	-	-	-
Non-Current Investments	110	-	-	-
Net Deferred tax assets	(527)	(527)	(527)	(527)
Other Non-Current Assets	3,679	5,156	5,793	6,604
Current Assets				
Investments	225	248	272	299
Inventories	7,758	8,829	9,919	11,308
Trade receivables	54,448	61,806	65,465	74,630
Cash & Bank Balance	1,637	425	2,874	4,157
Other Current Assets	8,604	10,313	11,585	13,207
Total Assets	1,28,546	1,44,101	1,58,839	1,80,063
Equity				
Equity Share Capital	514	514	514	514
Other Equity	27,462	32,376	38,546	45,866
Total Networth	27,976	32,890	39,060	46,380
Non-Current Liabilities				
Long Term borrowings	2,637	3,637	4,637	5,637
Provisions	-	-	-	-
Other non current liabilities	-	-	-	-
Current Liabilities				
ST Debt / Current of LT Debt	19,437	19,937	19,937	19,937
Trade payables	50,073	55,873	59,514	67,845
Other current liabilities	27,896	31,237	35,164	39,736
Total Equity & Liabilities	1,28,546	1,44,101	1,58,839	1,80,063

Source: Company Data, PL Research

Source: Company Data, PL Research

# P

#### Cash Flow (Rs m)

Y/e Mar	FY20	FY21E	FY22E	FY23E
PBT	7,903	8,030	10,081	11,962
Add. Depreciation	1,472	1,574	1,643	1,762
Add. Interest	3,080	3,300	3,612	3,759
Less Financial Other Income	111	258	261	297
Add. Other	583	-	-	-
Op. profit before WC changes	13,037	12,904	15,336	17,483
Net Changes-WC	(8,670)	(7,068)	(4,338)	(6,772)
Direct tax	(3,493)	(2,248)	(2,823)	(3,349)
Net cash from Op. activities	875	3,588	8,175	7,361
Capital expenditures	(2,020)	(2,023)	(2,025)	(2,027)
Interest / Dividend Income	34	-	-	-
Others	807	-	-	-
Net Cash from Invt. activities	(1,179)	(2,023)	(2,025)	(2,027)
Issue of share cap. / premium	-	-	-	-
Debt changes	(2,449)	1,500	1,000	1,000
Dividend paid	(1,558)	(867)	(1,089)	(1,292)
Interest paid	(2,689)	(3,300)	(3,612)	(3,759)
Others	6,722	-	-	-
Net cash from Fin. activities	25	(2,668)	(3,701)	(4,051)
Net change in cash	(280)	(1,102)	2,449	1,283
	(1,190)	1,588	6,175	5,361

Y/e Mar	FY20	FY21E	FY22E	FY23E
Per Share(Rs)				
EPS	22.0	22.5	28.2	33.5
CEPS	27.7	28.6	34.6	40.4
BVPS	108.8	127.9	151.9	180.4
FCF	(4.6)	6.2	24.0	20.9
DPS	3.3	3.4	4.2	5.0
Return Ratio(%)				
RoCE	23.8	20.8	22.4	22.8
ROIC	17.8	15.2	17.0	17.5
RoE	21.6	19.0	20.2	20.2
Balance Sheet				
Net Debt : Equity (x)	0.7	0.7	0.5	0.5
Net Working Capital (Days)	37	42	40	40
Valuation(x)				
PER	15.4	15.0	12.0	10.1
P/B	3.1	2.6	2.2	1.9
P/CEPS	12.2	11.8	9.8	8.4
EV/EBITDA	8.7	8.7	7.2	6.3
EV/Sales	0.9	0.9	0.7	0.7
Dividend Yield (%)	1.0	1.0	1.3	1.5

Source: Company Data, PL Research

### Quarterly Financials (Rs m)

Y/e Mar	Q3FY20	Q4FY20	Q1FY21	Q2FY21
Net Revenue	30,731	36,710	22,068	32,577
YoY gr. (%)	16.1	(4.4)	(8.5)	16.0
Raw Material Expenses	14,388	16,468	10,253	15,205
Gross Profit	16,344	20,242	11,815	17,372
Margin (%)	53.2	55.1	53.5	53.3
EBITDA	3,185	3,707	1,949	2,931
YoY gr. (%)	13.2	(7.1)	(22.5)	(0.2)
Margin (%)	10.4	10.1	8.8	9.0
Depreciation / Depletion	367	392	391	374
EBIT	2,818	3,316	1,558	2,557
Margin (%)	9.2	9.0	7.1	7.8
Net Interest	811	652	663	674
Other Income	21	27	69	68
Profit before Tax	2,028	2,691	964	1,950
Margin (%)	6.6	7.3	4.4	6.0
Total Tax	579	762	257	525
Effective tax rate (%)	28.5	28.3	26.6	26.9
Profit after Tax	1,449	1,929	708	1,426
Minority interest	-	-	-	-
Share Profit from Associates	-	-	-	-
Adjusted PAT	1,449	1,929	708	1,426
YoY gr. (%)	30.7	(0.5)	(20.1)	2.5
Margin (%)	4.7	5.3	3.2	4.4
Extra Ord. Income / (Exp)	-	-	-	-
Reported PAT	1,449	1,929	708	1,426
YoY gr. (%)	30.7	(0.5)	(20.1)	2.5
Margin (%)	4.7	5.3	3.2	4.4
Other Comprehensive Income	-	-	-	-
Total Comprehensive Income	1,449	1,929	708	1,426
Avg. Shares O/s (m)	257	257	257	257
EPS (Rs)	5.6	7.5	2.8	5.5

November 5, 2020

# **KEC** International

(Rs)

450

377

303

230

157

Nov - 17

# **KEC International**

#### **Price Chart**



Nov - 19 -

Oct - 20

7

8

Apr - 20

May - 19 -

#### **Recommendation History**

о.	Date	Rating	TP (Rs.) Share Pric	e (Rs.)
	08-Oct-20	BUY	333	345
	11-Aug-20	BUY	333	294
	08-Jul-20	BUY	296	275
	29-May-20	BUY	295	197
	16-Apr-20	BUY	295	164
	07-Feb-20	BUY	397	348
	03-Jan-20	BUY	375	311
	09-Nov-19	BUY	375	265

#### **Analyst Coverage Universe**

May - 18 -

Nov - 18

Sr. No.	Company Name	Rating	TP (Rs)	Share Price (Rs)
1	ABB	Hold	874	877
2	Ahluwalia Contracts (India)	BUY	288	231
3	Ashoka Buildcon	BUY	147	64
4	Bharat Electronics	Hold	99	94
5	BHEL	Hold	34	28
6	Capacite's Infraprojects	BUY	162	120
7	Container Corporation of India	BUY	468	386
8	Cummins India	Accumulate	472	434
9	Engineers India	BUY	104	64
10	GE T&D India	Hold	86	89
11	H.G. Infra Engineering	BUY	259	185
12	IRB Infrastructure Developers	BUY	152	112
13	ITD Cementation India	BUY	67	50
14	J.Kumar Infraprojects	BUY	176	109
15	Kalpataru Power Transmission	BUY	276	238
16	KEC International	BUY	333	345
17	KNR Constructions	BUY	305	257
18	Larsen & Toubro	BUY	1,284	935
19	NCC	BUY	83	34
20	PNC Infratech	BUY	219	167
21	Power Grid Corporation of India	BUY	205	170
22	Sadbhav Engineering	BUY	87	52
23	Siemens	BUY	1,402	1,275
24	Thermax	Accumulate	798	719
25	Triveni Turbine	BUY	85	69
26	Voltamp Transformers	BUY	1,244	988

#### PL's Recommendation Nomenclature (Absolute Performance)

:	> 15%
:	5% to 15%
:	+5% to -5%
:	-5% to -15%
:	< -15%
:	No specific call on the stock
:	Rating likely to change shortly
	: :

#### **ANALYST CERTIFICATION**

#### (Indian Clients)

We/l, Mr. Viral Shah- BE Chemical Engineering, MBA Finance, Ms. Khushboo Parekh- MBA Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

#### (US Clients)

The research analysts, 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 related to the specific recommendation or views expressed in this research report.

#### DISCLAIMER

#### **Indian Clients**

Prabhudas Lilladher Pvt. Ltd, Mumbai, India (hereinafter referred to as "PL") is engaged in the business of Stock Broking, Portfolio Manager, Depository Participant and distribution for third party financial products. PL is a subsidiary of Prabhudas Lilladher Advisory Services Pvt Ltd. which has its various subsidiaries engaged in business of commodity broking, investment banking, financial services (margin funding) and distribution of third party financial/other products, details in respect of which are available at www.plindia.com.

This document has been prepared by the Research Division of PL and is meant for use by the recipient only as information and is not for circulation. This document is not to be reported or copied or made available to others without prior permission of PL. It should not be considered or taken as an offer to sell or a solicitation to buy or sell any security.

The information contained in this report has been obtained from sources that are considered to be reliable. However, PL has not independently verified the accuracy or completeness of the same. Neither PL nor any of its affiliates, its directors or its employees accepts any responsibility of whatsoever nature for the information, statements and opinion given, made available or expressed herein or for any omission therein.

Recipients of this report should be aware that past performance is not necessarily a guide to future performance and value of investments can go down as well. The suitability or otherwise of any investments will depend upon the recipient's particular circumstances and, in case of doubt, advice should be sought from an independent expert/advisor.

Either PL or its affiliates or its directors or its employees or its representatives or its clients or their relatives may have position(s), make market, act as principal or engage in transactions of securities of companies referred to in this report and they may have used the research material prior to publication.

PL may from time to time solicit or perform investment banking or other services for any company mentioned in this document.

PL is in the process of applying for certificate of registration as Research Analyst under Securities and Exchange Board of India (Research Analysts) Regulations, 2014

PL submits that no material disciplinary action has been taken on us by any Regulatory Authority impacting Equity Research Analysis activities.

PL or its research analysts or its associates or his relatives do not have any financial interest in the subject company.

PL or its research analysts or its associates or his relatives do not have actual/beneficial ownership of one per cent or more securities of the subject company at the end of the month immediately preceding the date of publication of the research report.

PL or its research analysts or its associates or his relatives do not have any material conflict of interest at the time of publication of the research report.

PL or its associates might have received compensation from the subject company in the past twelve months

PL or its associates might have managed or co-managed public offering of securities for the subject company in the past twelve months or mandated by the subject company for any other assignment in the past twelve months.

PL or its associates might have received any compensation for investment banking or merchant banking or brokerage services from the subject company in the past twelve months.

PL or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company in the past twelve months

PL or its associates might have received any compensation or other benefits from the subject company or third party in connection with the research report.

PL encourages independence in research report preparation and strives to minimize conflict in preparation of research report. PL or its analysts did not receive any compensation or other benefits from the subject Company or third party in connection with the preparation of the research report. PL or its Research Analysts do not have any material conflict of interest at the time of publication of this report.

It is confirmed that Mr. Viral Shah- BE Chemical Engineering, MBA Finance, Ms. Khushboo Parekh- MBA Research Analysts of this report have not received any compensation from the companies mentioned in the report in the preceding twelve months

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

The Research analysts for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the subject company or companies and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

The research analysts for this report has not served as an officer, director or employee of the subject company PL or its research analysts have not engaged in market making activity for the subject company

Our sales people, traders, and other professionals or affiliates may provide oral or written market commentary or trading strategies to our clients that reflect opinions that are contrary to the opinions expressed herein, and our proprietary trading and investing businesses may make investment decisions that are inconsistent with the recommendations expressed herein. In reviewing these materials, you should be aware that any or all of the foregoing, among other things, may give rise to real or potential conflicts of interest.

PL and its associates, 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 subject company 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 subject company or act as an advisor or lender/borrower to the subject company or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

#### **US Clients**

This research report is a product of Prabhudas Lilladher Pvt. Ltd., 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 Prabhudas Lilladher Pvt. Ltd. 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, which is not the Major Institutional Investor.

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, Prabhudas Lilladher Pvt. Ltd. has entered into an agreement with a U.S. registered broker-dealer, 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.

#### Prabhudas Lilladher Pvt. Ltd.

3rd Floor, Sadhana House, 570, P. B. Marg, Worli, Mumbai-400 018, India | Tel: (91 22) 6632 2222 Fax: (91 22) 6632 2209 www.plindia.com