Larsen & Toubro Limited

India Equity Analytics 23-Jan-20 Result Update

Industry Bloomberg BSE CODE	Eng. & Cons. LT IN 500510
RATING	BUY
CMP	1331
Price Target	1604
Potential Upside	21%

Rating Change	\longleftrightarrow
Estimate Change	
Target Change	ļ

STOCK INFO	
52wk Range H/L	1606/1202
Mkt Capital (Rs Cr)	186100
Free float (%)	87%
Avg. Vol 1M (,000)	2771
No. of Shares (Cr)	140
Promoters Pledged %	0%

	_		Fig in Rs Cr
FINANCIAL	FY19	FY20E	FY21E
Net Sales	141007	148530	171082
EBITDA	16325	17985	21502
EBIT	14241	15667	19313
PAT	8675	9977	10763
EPS (Rs)	62	71	77
EPS Gr. (%)	15%	15%	8%
ROE	14%	14%	14%
ROCE	9%	9%	10%
BV / Share	445	491	544
P/B (X)	3.1	2.7	2.4
P/E (x)	22.4	18.7	17.3
EV/EBITDA	16.0	14.9	13.0

RESEARCH ANALYST

SANDIP JABUANI sandip.jabuani@narnolia.com +91-22-62701228

Performance is likely to Bounce Back

3QFY20 Result Update

- Revenue on consolidated basis was up by only 6% YoY, lower than our estimates mainly on account of muted performance by Infrastructure division. Revenue for the segment was down 5% YoY due to certain execution challenges and preservation of working capital level.
- While the other divisions like Hydrocarbon and Heavy engineering has maintained its execution momentum and posted strong growth of 16% and 16% respectively.
- IT and Technology business has put up strong performance (up by 65% YoY) as the mindtree revenue has started consolidating from Q2FY20. Adjusting to Mindtree, LTI and LTTS has performed well and revenue was up by 15% YoY.
- Financial services business growth was under pressure (up by only 9% YoY) on account of slowdown in realty business.
- Despite the muted performance on the revenue front, EBITDA margin has expanded by 40 bps mainly on account of better margin on the core engineering business.
- Slowdown in economic activity has resulted into negative growth (1.5%) in order inflow; Rs 41570 Cr. International business has reported order inflow of Rs 17900 Cr at growth of 55% YoY.

Muted performance by Infrastructure business

Infrastructure division of the company has posted revenue de growth of 5% YoY on account of some execution challenges and preservation of working capital. Execution was impacted as the projects in the Delhi has stopped for the 2 and half months due to environmental related issues, projects in Andhra Pradesh was under scanner and the Mumbai costal road projects stopped due to some technical issues and PIL. In some of the projects company has deliberately slow down the execution speed in order to balance the working capital requirement. Payments are delayed from the Central and State governments on account of liquidity crunch. Though the other segments like Hydrocarbon and Heavy engineering and services business has performed strong and reported strong numbers. Despite the revenue de growth in Infrastructure, EBITDA margin has expanded by 70 bps on account of job mix and realization of variation claims. EBITDA margin is also improved on the overall basis as the entire core Engineering business reported expansion in the margin in range of 70-400 bps.

Performance are expected to bounce back

Work on the Mumbai costal road projects has started and expected to pick up in the Q4FY20. Execution was stopped for 2 and half month on Delhi projects in last quarter has started now and the new government in Andhra Pradesh has settle down and work has started on the projects. The growth in the Infrastructure business is expected to bounce back going ahead. Management is also confident to achieve the guided growth level and maintain revenue growth guidance at 10-12% for the FY20. Some of the big EPC projects are also deferred in the last quarter are expected to award in Q4FY20. Though the progress on the government founded projects are slow but the company is focused on the multi-lateral funded projects in the domestic market. Management is also seeing strong growth in the Hydrocarbon business. Capex cycle of the private sector is still muted but some projects in the airport sectors. Management is confident to achieve the guided order inflow guidance of 10% growth in FY20.

View and Valuation

Performance in the Q3FY20 was the one off for the company and it is expected to come back on the tract by the next quarter only. We expect execution is likely to improve on the back of work resumption on the key projects and management's focus on the better cash flow project execution. Strong growth prospectus in hydrocarbon business and orders from the multi-lateral funding agencies are likely to support the order inflow, though the orders for the central and state government is running at the slow pace. Working capital continues to remain under pressure and key thing to look out. Considering the higher working capital requirement, we have marginally reduced our FY21 EPS estimates by 5%. We continue to remain positive on the stock and maintain our BUY rating with the target price of Rs 1604 per share on SoTP basis (Core E&C business at 23x FY21 EPS and Rs 395 per share for the Subsi business).

The views expressed above accurately reflect the personal views of the authors about the subject companies and its(their) securities. The authors have not and will not receive any compensation for providing a specific recommendation or view. Narnolia Financial Advisors Ltd. does and seeks to do business with companies covered in its research reports. As a result, investors should be aware that the firm may have a conflict of interest that could affect the objectivity of this report. Investors should consider this report as only a single factor in making their investment decision.

Muted Performance

3QFY20 Results

										Fig in Rs Cr
FINANCIALS	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY %	QoQ%	9MFY19	9MFY20	YoY %
Net Sales	34,234	43,303	29,636	35,328	36,243	6%	3%	91,917	101,207	10.1%
Other Income	589	611	384	596	475	-19%	-20%	1,226	1,456	18.8%
COGS	12,840	17,099	9,958	11,441	11,570	-10%	1%	31,872	32,968	3.4%
Emp. Exp.	4,445	4,489	4,552	6,141	6,133	38%	0%	12,978	16,826	29.7%
Sub-Cont.Exp.	1,976	1,967	2,079	2,023	2,004	1%	-1%	5,419	6,106	12.7%
Mfg Exp	3,661	3,664	2,859	3,465	3,373	-8%	-3%	9,600	9,698	1.0%
Other Exp.	1,522	1,546	1,746	2,280	2,138	40%	-6%	5,245	6,163	17.5%
Total Exp.	30,483	38,024	26,317	31,309	32,125	5%	3%	81,866	89,751	9.6%
EBITDA	3,751	5,279	3,319	4,020	4,118	10%	2%	10,051	11,457	14.0%
Dep	405	435	461	630	660	63%	5%	1,488	1,751	17.7%
EBIT	3,346	4,844	2,857	3,390	3,457	3%	2%	8,563	9,705	13.3%
Intreset	534	507	587	686	709	33%	3%	1,296	1,982	52.9%
Except. Item	-	-	94	-	-	NA	NA	(295)	94	NA
PBT	3,401	4,948	2,655	3,301	3,223	-5%	-2%	8,492	9,179	8.1%
Тах	1,126	1,234	795	791	711	-37%	-10%	2,833	2,297	-18.9%
PAT	2,042	3,216	1,361	2,525	2,352	15%	-7%	5,262	6,350	20.7%

Concall Highlights

- Management has maintained revenue guidance at 12-15% despite the muted performance in Q3FY20. Resumption of the work on Mumbai Costal projects, Delhi projects and projects is Andhra Pradesh will support the growth going ahead.
- LT will focuses on the execution of better cash flow projects compared to state and central government projects.
- Private sector capex cycle is still muted and the new orders continue to drive by the public spending. Company mainly focuses on the multi-lateral funded projects. Order pipeline is Rs 3 lakh Cr for the Q4FY20 .Of Rs 2.5lakh Cr domestic ordering prospects, Rs 2.2 lakh Cr is from the infrastructure.
- Orde rInflow guidance has been maintained at 10-12% for FY20
- 50% of international order book is non-Middle East. Operations in Middle East have become a bit more challenging due to localization efforts. That is one of the key reasons for L&T diversifying into new geographies
- Management is seeing some traction in Africa and Middle East as far as Infrastructure business is concerned.
- Policy is the big issue in the Defence business and hence no big orders for the private sector. Management does not expect the P75 submarine orders (INR450bn) to be ordered in the near term.
- Margins are expected to remain stable, ex of services business.
- Working Capital is under stress, as the payment from central and state government has been delay on account of liquidity issues. Current working capital is 23.5% of the sales
- Finance cost jumped 33% commensurate with debt levels and phased commencement of Hyderabad Metro. Borrowing cost at the parent level is 7.5%.
- During the quarter company reported forex gain of Rs100 Cr (part of other expenses)
- Hyderabad Metro: Partial CoD of 30km in November 2017, 16km in September 2018 and 9km in March 2019. Total commissioning of 57km to date. Management expects to complete the entire commissioning by year-end.
- Final claims are still pending in Development business and management will be in a better position to guide on margin towards the end of the year.

Fig in Rs Bn

Revenue Mix (In Rs. Bn)

Revenue Mix (in RS. Bn)								Fig in Rs Cr
	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY (+/-)	QoQ (+/-)
Infrastructure	154	184	271	140	168	174	-5%	4%
Power	11	9	9	6	5	7	-23%	42%
Heavy Engineering	5	7	9	10	7	8	16%	14%
Defence Engineering	10	10	11	10	10	11	NA	5%
E&A	15	16	17	14	15	14	-9%	-4%
Hydrocarbon	36	38	43	38	43	44	16%	2%
IT & TS	36	38	38	38	59	61	63%	4%
Financial Services	31	33	32	35	34	36	9%	3%
Develop. Projects	13	12	11	12	15	12	4%	-15%
Others	15	17	14	12	16	13	-21%	-17%
Total	306	342	433	296	353	362	6%	3%

Order Book (In Rs.Bn)

Order Book (In RS.Bn)								
	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY (+/-)	QoQ (+/-)
Infrastructure	2,182	2,192	2,218	2,187	2,153	2,236	2%	4%
Power	93	82	70	129	152	184	123%	21%
Heavy Engineering	51	48	47	41	30	31	-37%	1%
Defence engineering	121	114	114	112	121	92	-19%	-24%
E&A	31	28	26	-	-	-	NA	NA
Hydrocarbon	278	318	399	403	515	459	44%	-11%
Others	56	57	59	68	61	61	8%	1%
Total	2,812	2,840	2,934	2,940	3,032	3,063	8%	1%

Order Inflow (In Rs.Bn)

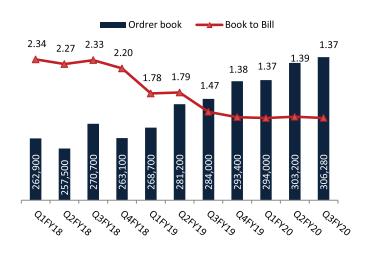
	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY (+/-)	QoQ (+/-)
Infrastructure	234	219	306	175	184	200	-9%	9%
Hydracarbon	25	1	10	67	63	37	5299%	-40%
Power	13	5	13	2	5	4	-19%	-14%
Heavy Engineering	13	5	10	4	5	4	-13%	-14%
Defence Engineering	16	16	19	-	-	-	NA	NA
E&A	27	78	89	34	101	58	-25%	-43%
Services	81	81	102	85	106	100	23%	-6%
Others	12	17	16	20	19	12	-27%	-35%
Total	421	422	565	387	483	416	-1%	-14%

Margin Performance (%)

	2QFY19	3QFY19	4QFY19	1QFY20	2QFY20	3QFY20	YoY (+/-)	QoQ (+/-)
Infrastructure	6.8	5.4	12.3	6.9	7.1	6.1	70	(100)
Power	6.0	2.4	4.7	4.1	4.2	3.4	100	(80)
Heavy Engineering	24.2	20.5	22.8	36.1	24.9	23.5	300	(140)
Defence engineering	25.0	9.0	18.6	11.1	17.9	20.5	1,150	260
Electrical & Automation	17.8	17.4	20.6	13.3	-	-	NA	NA
Hydrocarbon	9.9	8.2	9.8	7.0	12.5	12.1	390	(40)
IT & Technology Services	24.1	22.2	21.9	19.9	19.5	21.0	(120)	150
Financial Services	36.6	33.7	31.0	37.3	-	-	NA	NA
Developmental Projects	4.3	4.2	(3.6)	30.4	10.2	17.3	1,310	710
Others	23.1	47.2	13.9	26.5	21.8	21.9	(2,530)	10

LT

Exhibit: Order Book and Book to Bill



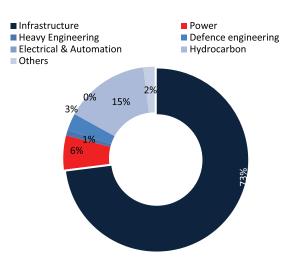


Exhibit: Order Book Break Up (Q2FY20)

Exhibit: Order Book Mix



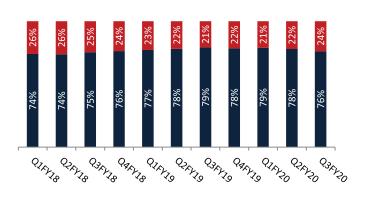


Exhibit: EBITDA and EBITDA margin trend

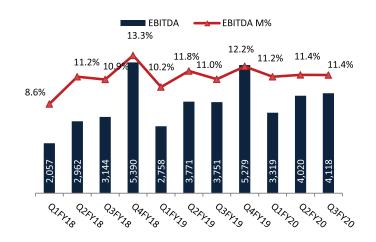


Exhibit: Order Inflow Mix

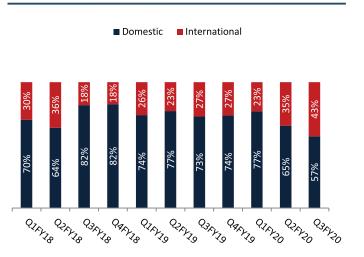
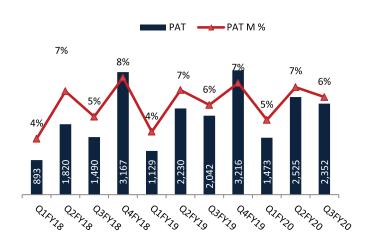


Exhibit: PAT and PAT margin trend



Financial Details

Balance Sheet

Balance Sneet								Fig in Rs Cr
Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
Share Capital	185	186	186	187	280	281	281	281
Reserves	37,526	41,022	43,994	50,030	55,377	62,094	68,537	76,071
Networth	37,712	41,208	44,180	50,217	55,657	62,375	68,818	76,352
Debt	69,303	68,607	76,121	83,875	92,247	103,345	114,507	124,047
Other Non Cur Liab	4,983	1,479	1,383	1,536	1,583	1,223	1,223	1,223
Total Capital Employed	107,015	109,815	120,301	134,092	147,904	165,719	183,325	200,399
Net Fixed Assets (incl CWIP)	44,440	24,933	28,089	28,576	30,462	33,287	33,125	32,649
Non Cur Investments	-	-	-	-	-	-	-	-
Other Non Cur Asst	37,338	48,012	55,926	57,592	74,304	74,395	83,063	95,025
Non Curr Assets	83,914	76,785	87,274	90,340	108,815	112,150	120,657	132,143
Inventory	5,527	5,981	4,854	4,140	4,848	6,414	6,756	7,782
Debtors	26,385	22,254	26,025	28,689	34,654	37,038	39,014	44,938
Cash & Bank	4,097	5,109	5,390	5,306	8,033	11,726	13,978	11,612
Other Curr Assets	49,239	59,320	69,604	82,057	87,191	111,798	115,932	131,161
Curr Assets	85,248	92,665	105,873	120,192	134,726	166,976	175,681	195,493
Creditors	20,850	22,057	27,004	30,295	37,795	42,995	45,289	52,165
Provisons	2,927	1,677	2,304	2,668	2,484	3,037	3,199	3,685
Other Curr Liab	30,208	33,000	40,829	38,532	48,201	59,330	56,473	63,335
Curr Liabilities	53,985	56,734	70,136	71,495	88,479	105,362	104,960	119,185
Net Curr Assets	31,263	35,932	35,737	48,697	46,246	61,614	70,720	76,308
Total Assets	169,162	171,122	194,726	212,182	245,053	279,134	296,338	327,637

Income Statement

Income Statement			_	_	-			Fig in Rs Cr
Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E*	FY21E*
Revenue from Operation	85,128	92,005	101,975	110,011	119,862	141,007	148,530	171,082
Change (%)	14%	8%	11%	8%	9%	18%	5%	15%
EBITDA	10,730	11,336	10,465	11,130	13,571	16,325	17,985	21,502
Change (%)	9%	6%	-8%	6%	22%	20%	10%	20%
Margin (%)	12.6%	12.3%	10.3%	10.1%	11.3%	11.6%	12.1%	12.6%
Depr & Amor.	1,446	2,623	1,787	2,370	1,929	2,084	2,319	2,189
EBIT	9,284	8,713	8,678	8,761	11,643	14,241	15,667	19,313
Int. & other fin. Cost	3,138	2,851	1,655	1,339	1,539	1,806	2,697	2,974
Other Income	982	1,007	904	1,344	1,412	1,852	2,067	2,067
EBT	7,483	7,217	8,022	8,887	11,639	14,581	14,332	16,339
Exp Item	(355)	(348)	(94)	(121)	(123)	(295)	94	-
Тах	2,608	2,253	2,485	2,007	3,199	4,344	3,556	4,117
Minority Int & P/L share of Ass.	(8)	203	(631)	49	199	1,290	1,242	1,242
Reported PAT	4,902	4,765	4,187	6,041	7,370	8,904	9,977	10,763
Adjusted PAT	4,547	4,417	4,093	5,920	7,247	8,610	10,070	10,763
Change (%)	-5%	-3%	-7%	45%	22%	19%	17%	7%
Margin(%)	5.3%	4.8%	4.0%	5.4%	6.0%	6.1%	6.8%	6.3%

*ex. E&A Business

Financial Details

Cash Flow

Cash Flow								Fig in Rs Cr
Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
PBT	7,128	6,870	7,729	8,766	11,516	14,286	12,873	14,880
(inc)/Dec in Working Capital	(8,932)	(900)	(2,165)	4,346	(3,416)	(2,392)	(5,105)	(15,302)
Non Cash Op Exp	1,446	2,623	2,756	2,370	1,929	2,084	2,319	2,189
Int Paid (+)	3,138	2,851	3,041	1,339	1,539	1,806	2,697	2,974
Tax Paid	6,448	6,984	10,232	5,744	16,459	13,855	8,668	11,962
others	(527)	(2,149)	(1,039)	(1,181)	(1,855)	(1,688)	-	-
CF from Op. Activities	(7,143)	(669)	(3,229)	6,655	(10,031)	(4,717)	(2,136)	(3,990)
(inc)/Dec in FA & CWIP	(6,967)	(6,929)	(5,264)	(2,977)	(2,877)	(4,283)	(2,157)	(1,713)
Free Cashflow	(14,110)	(7,598)	(8,493)	3,678	(12,908)	(8,999)	(4,293)	(5,703)
(Pur)/Sale of Inv	780	(966)	(124)	(9,768)	1,810	(4,242)	946	-
others	689	2,444	1,290	2,745	4,893	(2,497)	-	-
CF from Inv. Activities	(5,510)	(5,463)	(4,132)	(9,796)	3,915	(10,999)	(1,211)	(1,713)
inc/(dec) in NW	144	99	70	53	50	11	-	-
inc/(dec) in Debt	17,422	11,449	11,391	4,880	12,619	17,865	11,163	9,540
Int. Paid	3,905	3,926	3,678	2,174	2,471	2,982	2,697	2,974
Div Paid (inc tax)	1,418	1,603	1,878	2,093	2,390	2,647	2,993	3,229
others	893	1,871	1,583	2,059	1,413	2,885	-	-
CF from Fin. Activities	13,136	7,891	7,488	2,896	9,370	15,441	5,473	3,337
Inc(Dec) in Cash	483	1,759	128	(245)	3,254	(275)	2,126	(2,366)
Add: Opening Balance	3,604	4,087	5,846	3,790	3,545	6,799	11,726	13,978
Closing Balance	4,087	5,846	5,973	3,545	6,799	6,523	13,852	11,612

Key Ratio

Y/E March	FY14	FY15	FY16	FY17	FY18	FY19	FY20E	FY21E
ROE	13%	12%	9%	12%	13%	14%	14%	14%
ROCE	9%	8%	7%	7%	8%	9%	9%	10%
Asset Turnover	0.50	0.54	0.52	0.52	0.49	0.51	0.50	0.52
Debtor Days	113	88	93	95	106	96	96	96
Inv Days	24	24	17	14	15	17	17	17
Payable Days	89	88	97	101	115	111	111	111
Int Coverage	3	3	5	7	8	8	6	6
P/E	18	31	32	23	24	22	19	17
Price / Book Value	2	4	3	3	3	3	3	2
EV/EBITDA	13	17	19	19	18	16	15	13
FCF per Share	(152)	(82)	(91)	39	(92)	(64)	(31)	(41)
Div Yield	1.5%	1.0%	1.2%	0.9%	1.1%	1.1%	1.3%	1.4%

Narnolia Financial Advisors Ltd. is a SEBI registered Research Analyst having SEBI Registration No. INH300006500. The Company/Analyst (s) does/do not have any holding in the stocks discussed but these stocks may have been recommended to clients in the past. Clients of Narnolia Financial Advisors Ltd. may be holding aforesaid stocks.

The stocks recommended are based on our analysis which is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed.

Disclosures: Narnolia Financial Advisors Ltd. (NFAL) (FormerlyMicrosec Capital Ltd.) is a SEBI Registered Research Analyst having registration no. INH300006500. NFALis engaged in the business of providing Stock Broking, Depository Participant, Merchant Banking, Portfolio Management & distribution of various financial products. Details of associate entities of NFAL is available on the website at www.narnolia.com

No penalties have been levied on NFAL by any Regulatory/Statutory authority. NFAL, it's associates, Research Analyst or their relative may have financial interest in the subject company. NFAL and/or its associates and/or Research Analyst may have beneficial ownership of 1% or more securities in the subject company at the end of the month immediately preceding the date of publication of the Research Report. NFAL and its associate company(ies), their directors and Research Analyst and their relatives may; (a) from time to time, have a long or short position in, act as principal in, and buy or sell the securities or derivatives thereof of companies mentioned herein. (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.; however the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of NFAL even though there might exist an inherent conflict of interest in some of the stocks mentioned in the research report. Research Analyst may have served as director/officer, etc. in the subject company in the last 12 month period. NFAL and/or its associates may have received compensation from the subject company in the past 12 months. In the last 12 months period ending on the last day of the month immediately preceding the date of publication of this research report, NFAL or any of its associates may have: a) managed or co-managed public offering of securities from subject company of this research report, b) received compensation for investment banking or merchant banking or brokerage services from subject company of this research report, c) received compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company of this research report. d) Subject Company may have been a client of NFAL or its associates during 12 months preceding the date of distribution of the research report. NFAL and it's associates have not received any compensation or other benefits from the Subject Company or third party in connection with the research report. NFAL and / or its affiliates may do and seek to do business including Investment Banking with companies covered in the research reports. As a result, the recipients of this report should be aware that NFAL may have a potential conflict of interest that may affect the objectivity of this report. Compensation of Research Analysts is not based on any specific Merchant Banking, Investment Banking or Brokerage service transactions. Research Analyst's views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of NFAL or its associates maintains arm's length distance with Research Team as all the activities are segregated from NFAL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

Analyst Certification The views expressed in this research report accurately reflect the personal views of the analyst(s) about the subject securities or issues, and no part of the compensation of the research analyst(s) was, is, or will be directly or indirectly related to the specific recommendations and views expressed by research analyst(s) in this report.

Disclosure of Interest Statement-

Analyst's ownership of the stocks mentioned in the Report	NIL
---	-----

A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com.

Correspondence Office Address: Arch Waterfront, 5th Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.narnolia.com.

Registered Office Address: Marble Arch, Office 201, 2nd Floor, 236B, AJC Bose Road, Kolkata 700 020; Tel No.: 033-4050 1500; www.narnolia.com

Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-40541700.

Registration details of Company: Narnolia Financial Advisors Ltd. (NFAL): SEBI Stock Broker Registration: INZ000166737 (NSE/BSE/MSEI); NSDL/CDSL: IN-DP-380-2018; Research Analyst: INH300006500, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), AMFI Registered Mutual Fund distributor: ARN 3087

Registration Details of Group entities: G. Raj & Company Consultants Ltd (G RAJ)-BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 || Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || NarnoliaVelox Advisory Ltd.- SEBI Registered PMS: INP000005109 || Eastwind Capital Advisors Pvt Ltd. (EASTWIND)-SEBI Registered Investment Adviser: INA300005439 || Narnolia Insurance Brokers Limited (Formerly Microsec Insurance Brokers Ltd.)-IRDA Licensed Direct Insurance Broker (Life & Non-Life) Certificate No. 134, License No. DB046/02 || Narnolia Securities Ltd. (NSL)-AMFI Registered Mutual Fund distributor: ARN 20558, PFRDA NPS POP: 27092018 || Narnolia Capital Advisors Pvt. Ltd. - RBI Registered NBFC:B.05.02568.

Disclaimer:

This report has been prepared by Narnolia Financial Advisors Ltd. (NFAL) and is meant for sole use by the recipient and not for public circulation. The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of NFAL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The intent of this report is not recommendatory in nature. The information is obtained from publicly available media or other sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments for the clients. Nothing in this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and opinions expressed in this report may not be suitable for all investors, who must make their own investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities - involve substantial risk and are not suitable for all investors. Each recipient of this document should make such investigations as it deems necessary to arrive at an independent evaluation of an investment in the securities of companies referred to in this document (including the merits and risks involved), and should consult his/her/its own advisors to determine the merits and risks of such an investment. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. NFAL will not treat recipients as customers by virtue of their receiving this report. Neither the Company, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits or lost opportunities that may arise from or in connection with the use of the information/report. The person accessing this information specifically agrees to exempt NFAL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold NFAL or any of its affiliates or employees responsible for any such misuse and further agrees to hold NFAL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delavs.

This report is not directed or intended for distribution to or use by any person or entity resident in a state, country or any jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject NFAL & its group companies to registration or licensing requirements within such jurisdictions.