

E Value Plus

Technical & Quant Update

21-Nov-19

Edition 1437

T	1:	
ırs	anına	: Calls
	IMILIE	. Cans

AMBUJACEM BUY	18th November 2019
---------------	--------------------

Scrip has given inverted Head & Shoulder breakout after giving short term consolidation on hourly chart. From last few days, it has been trading in its congestion zone and formed double bottom pattern on daily chart which creates buying opportunity in the scrip again. Moreover, sustainability of RSI above 9 days EMA giving cues for upside momentum. Strong support is seen at near 190 marks. By looking all these factors, trader and investor can buy this scrip around 202-198 with the stop loss 190 for the target of 220 & 230 levels.

LT	BUY	15th November 2019
	DUI	TOUT NOVELLIBE ZOTO

Since 24th Sep LT is falling corrective by time and price wise both. It has retraced almost 70% from recent meaningful top of 1551 in simple abc format. Rigt now its trading in wave c of 2 which is near completion. We see less downside threat in this counter, hence we advice our client to accumulate in the range of 1385-1365 and on decline towards 1330-1310 for the price targets of 1465 and 1510 with 1269 on closing basis as SL.

GRAPHITE BUY 04th November 2019

Weekly chart of Graphite reveals that demand is increasing and supply is diminishing. Rising line from lower levels is displaying trend reversal and creates buying opportunity at current juncture. Scrip formed strong base near 270-275 zone showing multiple support which augur well for the Bulls and indicate surge on upside . Apart from this, decreasing Histogram in MACD daily signals optimism, which further suggest upside move in the counter in coming sessions. Rising RSI above 9 EMA also support bullish move on upside We suggest to buy this scrip around 297-302 and on dip towards 270 for the target of 330 and 345 on upside.

25th June 2019

Scrip is moving in a well defined ascending channel with multiple touch point and appears to be having a strong support around 138- 142 levels as it bounced back couple of time from the demand line. It also maintained its uptrend on the long term chart and is trading well above its short and long term moving averages(20/ 50 /200 DMA). The momentum oscillator, RSI is also favors the price pattern. One can accumulate the stock around 155 and lower around 138-142 zone for an upside target of 220/260 and a stop loss should maintain 125 closing basis.

GAIL BUY 10th July 2019

Weekly chart of GAIL reveals that demand is increasing and supply is diminishing. Channel support line from lower levels is displaying trend reversal and creates buying opportunity at current juncture. As of now, stock is taking support from its ascending triangle resistance line on monthly chart which augur well for the Bulls and indicate surge on upside . Apart from this, rising Histogram in MACD daily signals optimism, which further suggest upside move in the counter in coming sessions. BUY GAIL AROUND 140-145, ON DIP 120-125 SL 110(CLOSING BASIS), TARGET 180-200

Market	Value	% Change
SGX Nifty (at 8.00 am IST)	11995.50	-0.14%
Nifty Key Levels For The Week		
Support	\$1:11930	S2 · 11850

Support	S1: 11930	S2:11850
Resistance	R1:12050	R2:12100

Market Outlook

Indices traded higher and nifty breached 12000 but failed to close above it. Market breadth was a tad negative but nothing alarming. Pharma & PSU index continues to upbeat the market. However, appearance of doji candle on top suggest ambiguity among market participants. As of now, it has to hold above 11950- 11930 zone for witnessing a new high above 12100 levels. While breaching below the mention zone, selling pressure can lead towards 11850 on downside.

FII DERIVATIVES POSITION FOR 20-November-2019

	Net (Amt. in crs)
INDEX FUTURES	(818)
INDEX OPTIONS	140
STOCK FUTURES	(43)
STOCK OPTIONS	(79)

Institutional Turnover			
FII	Buy(cr.)	Sell(cr.)	Net(cr.)
20-Nov-19	5,840	5,274	567
Nov-19	74,407	71,610	2,797
DII	Buy(cr.)	Sell(cr.)	Net(cr.)
20-Nov-19	4,851	4,667	183
Nov-19	48,623	52,951	(4,327)

Sectoral Performance (%)				
	1 Day	1 Week	1 Month	1 Year
Auto Components	0.06	0.88	4.22	(14.24)
Automobiles	0.42	(1.03)	0.50	(8.03)
Chemicals	0.25	(0.17)	(1.46)	11.48
Construction & Engineering	0.94	(0.51)	(5.17)	(4.20)
Construction Materials	0.40	0.93	(0.42)	5.34
Diversified Financial Services	(0.36)	0.61	5.56	18.24
Electrical Equipment	(0.59)	(1.90)	(3.15)	(4.89)
Energy	1.85	3.12	3.85	19.78
Financials	(0.08)	1.95	6.81	18.38
Health Care	1.85	4.13	7.33	(3.81)
Household Durables	(0.27)	0.21	(2.36)	14.76
Household & Personal Products	0.18	(2.10)	(3.34)	13.51
Information Technology	0.02	(1.02)	0.15	8.84
Metals/Mining/Minerals	0.44	(0.48)	1.48	(21.69)
Telecom	0.10	19.05	9.16	7.78
Utilities	0.01	(0.30)	(0.75)	(3.53)



Participant wise Open Interest In Equities Derivative (no. of contracts)

Long Position					
	DII	FII	Pro	Other	
Future Index	50729	83152	27357	156954	
Future Stock	26856	1004572	186216	834779	
Option Index Call	16482	212940	147137	486336	
Option Index Put	79347	280452	167971	763698	
Option Stock Call	150	23084	68884	398360	
Option Stock Put	0	24337	68465	200666	

	Short	Position		
	DII	FII	Pro	Other
Future Index	27879	139783	30232	120298
Future Stock	1081073	575275	125539	270536
Option Index Call	0	67447	212454	582994
Option Index Put	0	140052	302462	848954
Option Stock Call	420	32801	164230	293027
Option Stock Put	0	18942	79357	195169

High ES & High PS Stock Maintaining Strength

BSE Code	NSE CODE	1 Month Return %
523598	SCI	59.1
532482	GRANULES	32.3
523405	JMFINANCIL	28.5
500680	PFIZER	27.1
523457	LINDEINDIA	26.7
512599	ADANIENT	26.6
524494	IPCALAB	26.1
532504	NAVINFLUOR	22.5
503806	SRF	20.3
532268	ACCELYA	20.0

High ES & Low PS Stock Showing Strength

BSE Code	NSE CODE	1 Month Return %
532922	EDELWEISS	44.4
532648	YESBANK	38.9
532636	INDIAINFO	38.5
532296	GLENMARK	24.4
500112	SBIN	23.8
500187	HSIL	21.3
500302	PEL	20.9
500294	NCC	20.5
532430	BFUTILITIE	20.4
532483	CANBK	19.3

Low ES & Low PS Stock Maintaining Weakness

BSE Code	NSE CODE	1 Month Return %
524000	MAGMA	(27.2)
502742	SINTEX	(25.7)
526521	SANGHIIND	(21.1)
532662	HTMEDIA	(20.9)
500031	BAJAJELEC	(19.2)
500110	CHENNPETRO	(15.9)
505192	SMLISUZU	(11.6)
500252	LAXMIMACH	(7.3)
500033	FORCEMOT	(6.8)
505163	ZFSTEERING	(6.6)

Low ES & High PS Stock Showing Weakness

BSE Code	NSE CODE	1 Month Return %
506690	UNICHEMLAB	(17.0)
532259	APARINDS	(14.1)
512529	SEQUENT	(11.8)
500840	EIHOTEL	(11.7)
530965	IOC	(10.6)
535754	ORIENTCEM	(10.6)
532313	MAHLIFE	(10.4)
531266	VSTTILLERS	(8.3)
526612	BLUEDART	(7.9)
500877	APOLLOTYRE	(7.4)

^{*} ES- Earning Score is average of EM (Earning Momentum defined as relative performance in terms of operating profit growth) and EQ (Earning Quality defined as relative balance sheet strength in terms of debt and working capital)

^{*} PS- Price Score is of a companiy is relative price performance in multiple time-frame

[#] Analysis shown here is only for companies with market cap more than Rs 1,000 Cr.



STDC / R25 Open Calls for 21-11-2019 (5)

STDC (5)									
No	Date	Type	Buy/Sell	Stock	Entry1	Entry2	SL	Tgt 1	Tgt 2
1	18-Nov-19	STDC	BUY	AMBUJACEM	202	198	190	220	230
2	15-Nov-19	STDC	BUY	LT	1347.5	-	1269	1465	1510
3	04-Nov-19	STDC	BUY	GRAPHITE	299.5	282.5	270	330	345
4	10-Jul-19	STDC	BUY	GAIL	142.5	122.5	110	180	200
5	25-Jun-19	STDC	BUY	RECLTD	158	140	125	220	260





Nifty Weekly 18-Nov-19

VIEW

Domestic market has been trading in dilemma as tug of war between Bulls and Bears is still persist from last two weeks. Rising CPI and WPI along with contraction of IIP data weighed on market sentiment and gave chance to Bears for occupying the seat due to this market witnessed selling pressure from higher levels. However, US market are trading on record high followed by optimism of US- China trade tensions. We expect that indices continue to trade in consolidation mode until they give decisive close above previous swing high.

Technical Outlook-

- a) Appearance of HIGH WAVE CANDLE on daily chart suggest that tussle will continue among Bulls and Bears as both attempt to drag the prices on either of side
- b) Formation of doji candles in the last two weeks suggest indeciveness in the coming session
- c) Bearish crossover in MACD indicate bearish sentiment
- d) Unless key resistances of 12000 followed by 12100 levels will be taken out decisively, nifty cannot expect runway rally on northward side
- e) Incase nifty breaches 11780 level on a closing basis, it will set the tone for a short term selloff with an initial target of placed around 11625 levels



SUPPORT & RESISTANCE LEVELS					
	NIFTY LEVEL	JUSTIFICATION			
Resistance 2	12100	Near Life time High			
Resistance 1	12000	Immediate Resistance			
Close	11895				
Support 1	11780	Previous resistance now become support			
Support 2	11625	Line of Polarity			

Narnolia Financial Advisors Limited | Market Strategy Desk





Banknifty Weekly

18-Nov-19

VIEW

After opening with a positive session Banknifty rose to make a weekly high of 31205.20 on the first day of the week and then it fell to make a weekly low of 30338 on Thursday. At the end of the week Banknifty closed at 31008. It had a net gain of 0.84% over its previous week's close.

OBSERVATIONS:

- 1) Banknifty has just breached its short term resistance level.
- 2) Banknifty is currently trading near its long term resistance areas.
- 2) Banknifty is trading above 50, 100 and 200 DMAs.
- 3) Negative divergence stll persists in Stochastic.

Banknifty has just crossed its short term resistance level and currently trading near the medium / long term resistance areas. A sustainable move beyond 31785 would indicate a bullish breakout and in that case much more upside is expected in the Banknifty. However existence of a negative divergence in the Stochastic is giving indication some price / time correction in the extreme short term. On the lower side 30200 would act as strong support of the index. At this juncture, trading in Banknifty is the prudent strategy and the positional long can be initiated over 31785 (closing basis).



Narnolia Financial Advisors Limited | Market Strategy Desk





USDINR Weekly

18-Nov-19

VIEW

Indian currency is likely to open higher tracking soaring crude oil prices due to the optimism behind trade talks. The basket of six currencies, DXY, continued to tade on positive terrrain on Oct CPI which was larger than expected. On the domestic front, indian CPI has exceeded RBI's medium term target of 4% which created negative sentiment for domestic currency. We expect rupee can weaken further after taking initial appreciation.

TECHNICAL FACTORS-

- a) Emergence of Evening star candles near 61.8% of Fibonacci retracement from the low of 68.35 to the high of 74.49 mark suggest negative sentiment for pairs
- b) But Gap up opening is expected on the back of global news.
- c) However, pair is going to face stiff resistance near 72.45-72.60 zone while sustainability above the same can weaken the rupee till 73 mark
- d) A decisive break below 71 can push down towards 70.84 and 70.10 mark on downside



SUPPORT & RESISTANCE LEVELS					
USDINR LEVEL					
Resistance 2	72.60				
Resistance 1	72.45				
Close	71.65				
Support 1	71				
Support 2	70.84				

Narnolia Financial Advisors Limited | Market Strategy Desk





STDC: Long / BUY 18-Nov-19

BSE Code	500425
NSE Symbol	AMBUJACEM
52wk Range H/L	244/184
Mkt Capital (Rs Cr)	39951
Av.Cash Volume(,000)	484256
Open Interest	NA



BUY AMBUJA CEM @ 202 - 198 SL- 190 (CLOSING BASIS) TGT- 220 230

Scrip has given inverted Head & Shoulder breakout after giving short term consolidation on hourly chart. From last few days, it has been trading in its congestion zone and formed double bottom pattern on daily chart which creates buying opportunity in the scrip again. Moreover, sustainability of RSI above 9 days EMA giving cues for upside momentum. Strong support is seen at near 190 marks. By looking all these factors, trader and investor can buy this scrip around 202-198 with the stop loss 190 for the target of 220 & 230 levels.





STDC: Long / BUY 15-Nov-19

BSE Code	500510
NSE Symbol	LT
52wk Range H/L	1606.70/1202.30
Mkt Capital (Rs Cr)	168,208.00
Av.Cash Volume(,000)	
Open Interest	



BUY: LT BETWEEN 1385-1365 AND ON DECLINE TOWARDS 1330-1310 SL 1269 (on closing basis) TGT 1465, 1510

Since 24th Sep LT is falling corrective by time and price wise both. It has retraced almost 70% from recent meaningful top of 1551 in simple abc format. Rigt now its trading in wave c of 2 which is near completion. We see less downside threat in this counter, hence we advice our client to accumulate in the range of 1385-1365 and on decline towards 1330-1310 for the price targets of 1465 and 1510 with 1269 on closing basis as SL.





STDC: Long / BUY 4-Nov-19

BSE Code	509488
NSE Symbol	GRAPHITE
52wk Range H/L	1022/255
Mkt Capital (Rs Cr)	5845.55
Av.Cash Volume(,000)	454226
Open Interest	NA



STDC- BUY GRAPHIT @ 297-302 AND ON DIP TOWARDS 285-280 SL- 270 (CLOSING BASIS) TGT- 330, 345

Weekly chart of Graphite reveals that demand is increasing and supply is diminishing. Rising line from lower levels is displaying trend reversal and creates buying opportunity at current juncture. Scrip formed strong base near 270-275 zone showing multiple support which augur well for the Bulls and indicate surge on upside. Apart from this, decreasing Histogram in MACD daily signals optimism, which further suggest upside move in the counter in coming sessions. Rising RSI above 9 EMA also support bullish move on upside We suggest to buy this scrip around 297-302 and on dip towards 270 for the target of 330 and 345 on upside.

Narnolia®



STDC: Long / BUY 25-Jun-19

BSE Code	532955
NSE Symbol	RECLTD
52wk Range H/L	169/89
Mkt Capital (Rs Cr)	27066
Av.Cash Volume(,000)	33489
Open Interest	NA



STDC: BUY RECL AROUND 161-155 AND 138-142 SL 125 TARGET 220/260

Scrip is moving in a well defined ascending channel with multiple touch point and appears to be having a strong support around 138- 142 levels as it bounced back couple of time from the demand line. It also maintained its uptrend on the long term chart and is trading well above its short and long term moving averages(20/ 50 /200 DMA). The momentum oscillator, RSI is also favors the price pattern. One can accumulate the stock around 155 and lower around 138-142 zone for an upside target of 220/260 and a stop loss should maintain 125 closing basis.





STDC: Long / BUY 10-Jul-19

BSE Code	532155	Buy Price	140-145 & 120-12
NSE Symbol	GAIL	Stop Loss	110
52wk Range H/L	200/144	Target Price1	180
Mkt Capital (Rs Cr)	69467.46	Target Price2	200
Av.Cash Volume(,000)	31955.03	Upside in Tgt1	20%-30%
Open Interest	NA	Upside in Tgt2	30%-40%



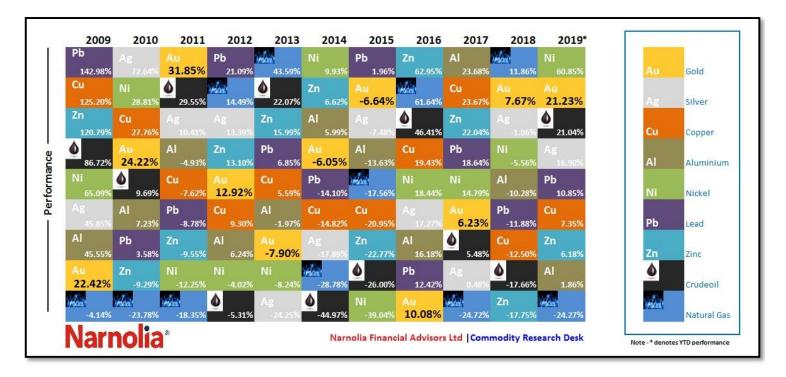
STDC BUY GAIL AROUND 140-145, ON DIP 120-125 SL 110(CLOSING BASIS), TARGET 180-200

Weekly chart of GAIL reveals that demand is increasing and supply is diminishing. Channel support line from lower levels is displaying trend reversal and creates buying opportunity at current juncture. As of now, stock is taking support from its ascending triangle resistance line on monthly chart which augur well for the Bulls and indicate surge on upside . Apart from this, rising Histogram in MACD daily signals optimism, which further suggest upside move in the counter in coming sessions. BUY GAIL AROUND 140-145, ON DIP 120-125 SL 110(CLOSING BASIS), TARGET 180-200



Commodity Price Performance and Top Picks

25/10/2019



Top Picks for 2019-2020

NICKEL

Nickel prices has risen by more than 60% on worries over supply tightness after the Indonesia announced an export ban on nickel ore from Jan 2020, two years earlier than expected. Moving into next year, Nickel prices may remain supported at Rs 1100 levels and trade higher towards 1400 levels in 2020.

GOLD

MCX Gold prices have witnessed a surge of 21% since last Diwali on account of 15-month long trade tension leads to soft economic growth, monetary easing by the central banks, increasing investment demand from ETF and Central banks buying and Brexit uncertainty. Investors started to lock in gains starting June and in the span of four months gold prices rocketed 15% and made a high \$1566/oz.

U.S. Fed policy makers will review their stance at a meeting on Oct. 29-30 amid speculation that they are set to deliver a third consecutive interest rate cut. Currently even negative interest rates and easing monetary policy is unable to spur the economic activity to balance the Debt to GDP ratio. During the short term, Gold prices may face headwind due to trade optimism and higher bond yields however, for the long term, one must mandatorily add gold in their portfolio due to uncertainty over global economic outlook. We expect Comex Gold prices to test \$1,650 in the coming year 2020.





25/10/2019

CRUDEOIL

Crude oil prices are mainly supported by the efforts of OPEC members, same way as it helped falling oil prices in 2016 by introducing production cuts. Crude oil prices managed to rise 21% YTD despite record production from US and persistent demand worries.

OPEC+ nations have planned to discuss on reducing further production in the 5th Dec 2019 policy. This meeting will be deciding factor for the future direction of oil prices.



Lead Prices To Trades Below \$1800/tonne on Falling Demand

06-Aug-19

Last week, base metal prices were hit badly after US President Trump announced to impose additional tariffs on further \$300bn of Chinese imports stating that the 10% tariffs, due to take effect on 1 September which means it will tax all the Chinese imports. This states the trade war has reached on another level slowly damaging the health of the economy and thereby reducing the demand for industrial commodity.

Lead prices started to rise towards \$2100/tonne in June 2019 on the back of supply disruption and environmental crackdowns on smelters in China with additional support coming due to falling inventories. However, looking at the current scenario we believe this upside in prices is unlikely to sustain.

Looking at the demand supply scenario, global lead market shifted to surplus of 13,000 tonnes in May 2019 after showing a deficit of 31,000 tonnes in the month of April 2019. In the coming months, we believe this surplus will expand on account of fall in demand from the auto sector and lower manufacturing activity weakening demand for the metal worldwide.

Demand-Supply Scenario:

According to the ILZSG, the Group anticipates that global lead supply will exceed demand by 71,000 tonnes in 2019. The production is mainly anticipated to expand in China and Australia in 2019. China's lead production expanded 16.6 percent to 2.87 million tonnes in the first six months of 2019 according to the National Development and Reform Commission (NDRC).

	2016	2017	2018	2019*
Mine Production*	4689	4713	4671	4750
World Refined Production	11169	11589	11642	11940
World Refined Consumption	11141	11740	11721	11870
Surplus/Deficit	28	-151	-79	70
Source: ILZSG, Narnolia Research				(Figs in tonnes)

Current Scenario: Three days ago, Nyrstar announced that it has restarted the blast furnace at its Port-Pirie lead smelter in Australia after two months shutdown due to an unplanned outage in late May resulting into a production loss of around 30,000 tonnes. On the London Metal Exchange, the benchmark spread i.e. the difference between the cash price and that for three-month delivery remains at discount of \$13 per tonne. This shifted the current premium of Lead into discount.

Inventory: The rising LME inventory is a cause for concern for the traders. LME warehouses saw an inflow of 27,625 tonnes of lead in a span of one week, taking total LME lead stocks to a one-month high of 85,375 tonnes, although total LME Lead inventories are still down significantly from the 107,000 tonnes held at the start of the year.





Lead Prices To Trades Below \$1800/tonne on Falling Demand

06-Aug-19

Conclusion: The restart of lead plant, rising inventories and increasing production together are pushing the LME forward contract into contango pointing us towards slowing demand for the metal in the coming months. Also the global economy is expected to remain subdued due to rising trade worries between US and China. If the China retaliates with more tariffs on United States we believe LME Lead prices will fall towards \$1770 per tonne in the coming three month time frame. Therefore, one can follow sell on rise strategy in LME Lead at \$2040/tonne.

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.

<u>Disclosures</u>: 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. - BBI Registered NBFC:8.05.02568.

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 ircumstances. 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 cons

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.