Narnolia®

DAILY COMMODITY SNAPSHOT

Base Metals

	Previous	СМР	P % Change	
Comex Copper	2.384	2.389	0.21	
LME Copper	5286.25	5292.25	0.11	
LME Aluminium	1681.5	1667.25	-0.85	
LME Zinc	1958	1946	-0.61	
LME Lead	1740.25	1719	-1.22	
LME Nickel	12002.5	12025	0.19	
MCX Copper	412.45	409	-0.84	
MCX Alumini	137.3	136.5	-0.58	
MCX Zincmini	148.3	147.15	-0.78	
MCX Leadmini	140.75	139.5	-0.89	
MCX Nickel	893.5	892.7	-0.09	

Base Metal Related News

Base metals slightly up after falling to a 40-month low in the previous session, as investors bet that U.S. Federal Reserve's policy measures would help boost demand for metals in the long term.

Some market participants start to expect a rebound, especially Asian traders who have witnessed the effective control in countries like China, Singapore and South Korea

Australia, Canada and New Zealand recently announced new measures to help arrest the economic impacts of the fast-spreading coronavirus.

Anglo American on Tuesday said it is slowing down the construction work of the Quellaveco copper project in Peru, following a 15-day national quarantine to curb the spread of the coronavirus outbreak.

US data on Monday showed the Empire State Manufacturing index for the February-March period stood at -21.5, below the expected reading of 5.1.

LME Inventory						
Commodity	LME Stock	Change	Shanghai Stock	Change	Canceled Warrants	CW as % of LME Stocks
Copper	224025	40600	344204	34959	35850	16.00
Aluminium	989064	-5400	448755	40070	175250	17.72
Zinc	74400	-125	148551	7509	11900	15.99
Lead	70700	375	31410	-1107	14625	20.69
Nickel	232656	-1608	32466	-1656	62838	27.01

Base Metal Outlook

Base metals are trading lower in international markets. We expect base metal prices to trade sideways to negative as China and US posted poor industrial activity data indicating weakness in the demand for metals in future. One can maintain sell on rise strategy in Metals for the day.

17th March 2020 Narnolia Financial Advisors Ltd | Market Strategy Desk

		Important Events For The Wee			
	Cur		Actual	Forecast	Previous
		16-Mar		I	
2:30am	USD	FOMC Statement			
	USD	Federal Funds Rate	<0.25%		<1.25%
2:47am	USD	President Trump Speaks			
4:00am	USD	FOMC Press Conference			
7:30am	CNY	Industrial Production y/y	-13.50%	-3.00%	6.90%
	CNY	Fixed Asset Investment ytd/y	-24.50%	-2.00%	5.40%
	CNY	Retail Sales y/y	-20.50%	-4.00%	8.00%
	CNY	Unemployment Rate	6.20%		5.20%
7:31am	CNY	NBS Press Conference			
Tentative	JPY	BOJ Policy Rate	-0.10%	-0.10%	-0.10%
Tentative	JPY	Monetary Policy Statement			
All Day	All	G7 Meetings			
Tentative	EUR	German Buba Monthly Report			
6:00pm	USD	Empire State Manufacturing Index	-21.5	5.1	12.9
		EVENTS FOR TODAY		L	
10:00am	JPY	Revised Industrial Production m/m		0.80%	0.80%
3:00pm	GBP	Average Earnings Index 3m/y		3.00%	2.90%
	GBP	Claimant Count Change		6.2K	5.5K
	GBP	Unemployment Rate		3.80%	3.80%
3:30pm	EUR	German ZEW Economic Sentiment		-25	8.7
	EUR	ZEW Economic Sentiment		-23.1	10.4
All Day	EUR	ECOFIN Meetings			
6:00pm	USD	Core Retail Sales m/m		0.20%	0.30%
	USD	Retail Sales m/m		0.20%	0.30%
6:45pm	USD	Capacity Utilization Rate		77.10%	76.80%
	USD	Industrial Production m/m		0.40%	-0.30%
7:30pm	USD	Business Inventories m/m		-0.10%	0.10%
	USD	JOLTS Job Openings		6.40M	6.42M
	USD	NAHB Housing Market Index 18-Mar		74	74
E:20am	JPY			0.547	0.227
5:20am		Trade Balance		0.54T	-0.22T
3:30pm	EUR	Final CPI y/y		1.20%	1.20%
	EUR	Final Core CPI y/y Italian Trade Balance		1.20%	1.20% 5.01B
	EUR	Trade Balance		19.3B	22.2B
Tentative	EUR	German 30-y Bond Auction		19.56	0.07 1.1
6:00pm	USD	Building Permits		1.50M	1.55M
0.00000	USD	Housing Starts		1.50M	1.55M
8:00pm	USD	Crude Oil Inventories		1.5111	7.7M
		19-Mar	•		
5:00am	JPY	National Core CPI y/y			0.80%
10:00am	JPY	All Industries Activity m/m	1	0.50%	0.00%
6:00pm	USD	Philly Fed Manufacturing Index	1	10.2	36.7
· · · P	USD	Current Account	1	-109B	-124B
	USD	Unemployment Claims	1	220K	211K
7:30pm	USD	CB Leading Index m/m	1	0.10%	0.80%
8:00pm	USD	Natural Gas Storage			-48B
		20-Mar		•	
All Day	JPY	Bank Holiday			
12:30pm	EUR	German PPI m/m	1	-0.20%	0.80%
2:30pm	EUR	Current Account	1	30.3B	32.6B
3:00pm	GBP	Consumer Inflation Expectations	1	55.55	3.10%
1000/11	GBP	Public Sector Net Borrowing	1	0.9B	-10.5B
Tentative	GBP	BOE Quarterly Bulletin	1	0.55	10.50
7:30pm	USD	Existing Home Sales	+	5.55M	5.46M

17th March 2020

Narnolia Financial Advisors Ltd | Market Strategy Desk

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: Namolia 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.namolia.com

No genalities have been levide on NFAL by any Regulatory/Statutory which is associates and/or Research Analyst may have beneficial ownership of 15 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/Jornower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and obur 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 on NFAL even though there might exist an inherent conflict of interests in some of the stocks memoryle of company exercited as director/officer, etc. In the subject company in the last 12 months period. NFAL anal/or its associates may have: earned as financial instruments and and/or its associates on NFAL even though there might exist an inherent conflict of this research report. Byreceived compensation for most subject company in the last 12 months period. NFAL anal/or its associates may have: earned as financial instruments and the subject company of this research report. NFAL and is associates of instruments thanking or merchant banking or merchant banking or merchant banking or merchant banking or the steaser freport. NFAL and is associates during 12 months preceding linestimut than may have been a client of NFAL or its associates during 12 months into the subject company of this res

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 <u>www.nseindia.com</u>, <u>www.bseindia.com</u>.

Correspondence Office Address: Arch Waterfront, 5th Floor, Block GP, Saltlake, Sector 5, Kolkata 700 091; Tel No.: 033-40541700; www.namolia.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 || Namolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || Namolia/velox Advisory Ltd. - SEB Registered PMS: INPO0005109 || Eastwind Capital Advisors PM Ltd. (ERSUPER) Registered investment Adviser: INA300005439 || Namolia insurance Brokers Ltd.)-MCX/NCDEX Commodities Broker: INZ000051636 || Insurance Broker (Ltd. & Non-Life) Certificate No. 134, License No. B00460(2) || Namolia Securities Ltd. (NGL)-AMR Registered Microsec International Capital Advisors PM. Ltd. - RB Registered NBC: DS 02568.

Disclaimer:

This report has been prepared by Narnolia Financial Advisors Ltd. (NFALJand 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 public, vaniable media or other sources believed to be reliable. Such information and purpose and does not constitute and offer to buy or self or subscribe for sources televed to be reliable. Such information and on plonica are subject to change without notice. The report is prepared soly for informational purpose and does not constitute an offer document or solicitation of fore to buy or self or subscribe for sources televed in their own investment or strategy is suitable or appropriate to your specific circumstances. The securities docusated and opinion are subject to change without notice. The report is first and viscors to their own investment opicatives, financial positions and needs of specific recipient. Calent transactions -including the their own investment devisions, based on their own investment oblud with and end to subscribe for any on the suitable or all investors, subtrate or their own investment oblud make such investigations as it deems necessary to arrive at an independent evaluation of an investment. The is investigations as it deems necessary to arrive at an independent evaluation of an investment. Though disseminated to in this document should make such investigations as it deems necessary to arrive at an independent evaluation of an any receive this report at the same time. NFAL will not trat recipients as customers by intrue of their receiving this report. Neither the Company, no

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.