

Base Metals

	Previous	CMP	% Change
Comex Copper	2.731	2.72	-0.40
LME Copper	6130.75	6107	-0.39
LME Aluminium	2076	2075.75	-0.01
LME Zinc	2478	2481.5	0.14
LME Lead	2104	2119.25	0.72
LME Nickel	13530	13490	-0.30
MCX Copper	423.6	420.8	-0.66
MCX Aluminium	145.55	144.8	-0.52
MCX Zinc	173.65	173.7	0.03
MCX Lead	147.35	147.8	0.31
MCX Nickel	946.2	940.7	-0.58

Base Metal Related News

Base Metals closed lower hindered by widespread risk aversion amid escalating trade tensions and a tumbling Turkish lira

China's economy hit a mid-year rough patch as efforts to curb risky lending and excessive debt collided with a deepening trade war.

BHP Billiton Ltd. and the main union at its Escondida mine in Chile agreed to extend wage talks by a day in a last ditch effort to avoid a strike at the world's biggest copper operation.

China July Crude Steel Output Rose 7.2% Y/y to 81.24m Tons and Primary aluminum output in Jan.-July rose 3% y/y to 19.4m tons

Forecast for deficit increased from 15k tons due to "better-than-expected ramp-up of stainless operations in Indonesia and robust Chinese consumption said Nornickel

LME Inventory

Commodity	LME Stock	Change	Shanghai Stock	Change	Change in Canceled Warrants	CW as % of LME Stocks
Copper	254875	475	171107	-21710	250	9.95
Aluminium	1135925	-4975	909853	3929	-6225	27.88
Zinc	256175	10500	49243	709	375	7.84
Lead	122175	275	16040	3199	-125	49.70
Nickel	248712	-60	18844	-43	120	25.09

Base Metal Outlook

Base metal prices trading mixed today. We expect prices to trade higher on calmness returning to the market after Turkish Lira stabilized against the dollar. However, the upside in prices will be limited as China posted lower IIP, retail sales data today. One can maintain buy on dips in Nickel and aluminium for the day.

14th August 2018

Narnolia Financial Advisors Ltd | Market Strategy Desk

Important Events For The Week					
Cur			Actual	Forecast	Previous
13-Aug					
Events For Today					
7:30am	CNY	Fixed Asset Investment ytd/y	5.50%	6.00%	6.00%
	CNY	Industrial Production y/y	6.00%	6.30%	6.00%
	CNY	Retail Sales y/y	8.80%	9.20%	9.00%
	CNY	Unemployment Rate	5.10%		4.80%
11:30am	EUR	German Prelim GDP q/q	0.50%	0.40%	0.30%
	EUR	German Final CPI m/m	0.30%	0.30%	0.30%
14th-15th	CNY	M2 Money Supply y/y		8.20%	8.00%
14th-15th	CNY	New Loans		1210B	1840B
2:30pm	EUR	Flash GDP q/q		0.30%	0.30%
	EUR	German ZEW Economic Sentiment		-20.1	-24.7
	EUR	Industrial Production m/m		-0.30%	1.30%
	EUR	ZEW Economic Sentiment		-16.4	-18.7
15-Aug					
All Day	EUR	French Bank Holiday			
2:00pm	GBP	CPI y/y		2.50%	2.40%
Tentative	EUR	German 30-y Bond Auction			1.02 1.7
6:00pm	USD	Core Retail Sales m/m		0.40%	0.40%
	USD	Retail Sales m/m		0.20%	0.50%
	USD	Empire State Manufacturing Index		20.3	22.6
6:45pm	USD	Capacity Utilization Rate		78.30%	78.00%
	USD	Industrial Production m/m		0.30%	0.60%
8:00pm	USD	Crude Oil Inventories			-1.4M
16-Aug					
2:30pm	EUR	Trade Balance		16.5B	16.9B
6:00pm	USD	Building Permits		1.31M	1.29M
	USD	Housing Starts		1.27M	1.17M
	USD	Philly Fed Manufacturing Index		22.3	25.7
	USD	Unemployment Claims		215K	213K
8:00pm	USD	Natural Gas Storage			46B
17-Aug					
2:30pm	EUR	Final CPI y/y		2.10%	2.10%
	EUR	Final Core CPI y/y		1.10%	1.10%
7:30pm	USD	Prelim UoM Consumer Sentiment		98.1	97.9
	USD	Prelim UoM Inflation Expectations			2.90%

14th August 2018

Narnolia Financial Advisors Ltd | Market Strategy Desk

DISCLAIMER

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations). Narnolia Financial Advisors Ltd. (Formerly Microsec Capital Ltd) (MCL) is a SEBI Registered Research Analyst having registration no. INH300002407. MCL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services, Depository participant services, Merchant Banking, Portfolio Management & distribution of various financial products. MCL is a subsidiary company of G Raj & Company Consultants Ltd. (GRaj). MCL is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE), Bombay Stock Exchange Limited (BSE) and Metropolitan Stock Exchange Of India Ltd. (MSEI) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) & National Securities Depository Limited (NSDL) and is member of Association of Mutual Funds of India (AMFI) for distribution of financial products. MCL is also SEBI registered Category 1 Merchant Banker & Portfolio Manager. Details of associate entities of MCL is available on the website at www.narnolia.com

No penalties have been levied on MCL by any Regulatory/Statutory authority. MCL, its associates, Research Analyst or their relative may have any financial interest in the subject company. MCL 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. MCL 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 MCL 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. MCL and/or its associates may have received any 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, MCL 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 MCL or its associates during twelve months preceding the date of distribution of the research report. MCL and its associates have not received any compensation or other benefits from the subject company or third party in connection with the research report. MCL and / or its affiliates do and seek to do business including investment banking with companies covered in its research reports. As a result, the recipients of this report should be aware that MCL 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.

Terms & Conditions: This report has been prepared by MCL and is meant for sole use by the recipient and not for 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 MCL. 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. Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MCL will not treat recipients as customers by virtue of their receiving this report.

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 Companies where there is interest

Analyst's ownership of the stocks mentioned NIL

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

Research Analyst's views on Subject Company may vary based on Fundamental research and Technical Research. Proprietary trading desk of MCL or its associates maintains arm's length distance with Research Team as all the activities are segregated from MCL research activity and therefore it can have an independent view with regards to subject company for which Research Team have expressed their views.

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 MCL & its group companies to registration or licensing requirements within such jurisdictions.

Disclaimer: The report and information contained herein is strictly confidential and meant solely for the selected recipient 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. This report and information herein is solely for informational purpose and may not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. 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. This may not be taken in substitution for the exercise of independent judgment by any recipient. 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 its own advisors to determine the merits and risks of such an investment. The investment discussed or views expressed may not be suitable for all investors. 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. No representation or warranty, express or implied, is made as to the accuracy, completeness or fairness of the information and opinions contained in this document. This information is subject to change without any prior notice. The Company reserves the right to make modifications and alternations to this statement as may be required from time to time without any prior approval. MCL, its associates, their directors and the employees may from time to time, effect or have effected an own account transaction in, or deal as principal or agent in or for the securities mentioned in this document. They may perform or seek to perform investment banking or other services for, or solicit investment banking or other business from, any company referred to in this report. Each of these entities functions as a separate, distinct and independent of each other. The recipient should take this into account before interpreting the document. The views expressed are those of the analyst, and the Company may or may not subscribe to all the views expressed therein. This document is being supplied to you solely for your information and may not be reproduced, redistributed or passed on, directly or indirectly, to any other person or published, copied, in whole or in part, for any purpose. This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject MCL to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sell in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction. Neither the Firm, nor 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. The person accessing this information specifically agrees to exempt MCL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MCL or any of its affiliates or employees responsible for any such misuse and further agrees to hold MCL 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 delays.

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: Shivam Chambers, 1st Floor, 53, Syed Amir Ali Avenue, Kolkata 700 091. Compliance Officer: Manish Kr Agarwal, Email Id: mkagarwal@narnolia.com, Contact No.:033-4054 1766.

Registration details Company & Group entities: MCL: SEBI Registration: INZ000166737 (BSE/NSE/MSE); CDSL: IN-DP-424-2007; NSDL: IN-DP-NSDL-245-2005; Research Analyst: INH300002407, Merchant Banking: (Registration No.: INM000010791), PMS: (Registration No.: INP000002304), AMFI: ARN 3087

SEBI Registration: BSE Broker INZ260010731; NSDL DP: IN-DP-NSDL-371-2014 G. Raj & Company Consultants Ltd (G RAJ), MCX/NCDEX Commodities Broker: INZ000051636 Microsec Commerce Limited, PMS: INP000005109Narnolia Velox Advisory Ltd., Investment Adviser: INA300005439 Eastwind Capital Advisors Pvt Ltd. (EASTWIND),IRDA License No.134 (Microsec Insurance Brokers Limited), AMFI: ARN 20558, PFRDA NPS POP: 35012016 Narnolia Securities Ltd. (NSL), RBI Registered NBFC:B.05.02568 Narnolia Capital Advisors Pvt. Ltd.