Narnolia®

DAILY COMMODITY SNAPSHOT

Base Metals

Previous	СМР	% Change
2.81	2.804	-0.21
6161.5	6173	0.19
1772	1773.75	0.10
2260.75	2276	0.67
1928	1954	1.35
14012.5	14142.5	0.93
441.95	443.75	0.41
133.5	133.7	0.15
182.7	183.7	0.55
153.2	153.85	0.42
1020.7	1027.7	0.69
	2.81 6161.5 1772 2260.75 1928 14012.5 441.95 133.5 182.7 153.2	2.81 2.804 6161.5 6173 1772 1773.75 2260.75 2276 1928 1954 14012.5 14142.5 441.95 443.75 133.5 133.7 182.7 183.7 153.2 153.85

Base Metal Related News

Base Metal prices rose as Washington and Beijing moved closer to ending their long-running trade row.

The United States has reached a "phase-one" trade deal in principle with China, a source briefed on talks between the two nations said on Thursday, saying a statement from the White House was expected soon

China's Shandong Fangyuan Nonferrous Metals Group, one of the country's biggest private copper smelters, on Thursday denied online rumours that it had filed for bankruptcy and said operations are running normally.

LME nickel on-warrant inventories - material not earmarked for delivery soared by 52% in one day to 102,036 tonnes, the highest since Aug. 29.

China's automobile sales are expected to slip 2% to 25.32 million units in 2020, according to the country's top auto industry body.

The dollar index broke lower and is consolidating this morning - it was recently quoted at 96.88, compared with Thursday's low of 96.60.

LME Inventory

						CW as % of LME
Commodity	LME Stock	Change	Shanghai Stock	Change	Canceled Warrants	Stocks
Copper	177675	-4025	113891	-7525	54800	30.84
Aluminium	1358775	31875	236337	-11928	111750	8.22
Zinc	51875	-625	39672	-8654	13275	25.59
Lead	67350	-50	28816	61	2750	4.08
Nickel	97944	1170	34077	1340	20508	20.94

Base Metal Outlook

Base metals are trading higher in international markets. We expect base metal prices to trade positive after United States and Chinese negotiators have agreed to an initial "phase one" trade deal, but with a formal deal yet to be formally announced.

13th December 2019 Narnolia Financial Advisors Ltd | Market Strategy Desk

		Important Events For Th			
	Cur		Actual	Forecast	Previou
		9-Dec			
	JPY	Final GDP q/q	0.40%	0.20%	0.10%
10:30am	JPY	Economy Watchers Sentiment	39.4	39.8	36.7
12:30pm	EUR	German Trade Balance	20.6B	19.0B	19.2B
3:00pm	EUR	Sentix Investor Confidence	0.7	-5.4	-4.5
		12-Dec			
5:20am	JPY	M2 Money Stock y/y	2.80%	2.50%	2.50%
7:00am	CNY	СРІ у/у	4.50%	4.50%	3.80%
	CNY	РРІ у/у	-1.40%	-1.50%	-1.60%
11:30am	JPY	Prelim Machine Tool Orders y/y			-37.40%
12:00pm	EUR	French Final Private Payrolls q/q	0.20%	0.30%	0.30%
10th-17th	CNY	Foreign Direct Investment ytd/y			6.60%
3:00pm	GBP	GDP m/m	0.00%	0.10%	-0.10%
	GBP	Industrial Production m/m	0.20%	0.20%	-0.30%
3:30pm	EUR	German ZEW Economic Sentiment	10.7	1.1	-2.1
	EUR	ZEW Economic Sentiment	11.2	2.2	-1
4:30pm	USD	NFIB Small Business Index	104.7	103.1	102.4
		11-Dec		I	1
	JPY	РРІ у/у	0.10%	0.00%	-0.40%
7:00pm	USD	CPI m/m	0.30%	0.20%	0.40%
	USD	Core CPI m/m	0.20%	0.20%	0.20%
9:00pm	USD	Crude Oil Inventories			-4.9M
12:30am	USD	FOMC Economic Projections			
	USD	FOMC Statement			
	USD	Federal Funds Rate	<1.75%	<1.75%	<1.75%
	USD	Federal Budget Balance	-208.8B	-100.0B	-134.5B
1:00am	USD	FOMC Press Conference			
		12-Dec			
12:30pm	EUR	German Final CPI m/m	-0.80%	-0.80%	-0.80%
All Day	GBP	Parliamentary Elections			
3:30pm	EUR	Industrial Production m/m	-0.50%	-0.50%	0.10%
6:15pm	EUR	Main Refinancing Rate	0.00%	0.00%	0.00%
7:00pm	EUR	ECB Press Conference			
	USD	Core PPI m/m	-0.20%	0.20%	0.30%
	USD	PPI m/m	0%	0.20%	0.40%
	USD	Unemployment Claims	252K	210K	203K
9:00pm	USD	Natural Gas Storage	-73B	-79B	-19B
		EVENTS FOR TODAY			
5:20am	JPY	Tankan Manufacturing Index	0	3	5
	JPY	Tankan Non-Manufacturing Index	20	16	21
12:30pm	EUR	German WPI m/m	-0.10%	0.50%	-0.10%
3:00pm	GBP	Consumer Inflation Expectations			3.30%
7:00pm	USD	Core Retail Sales m/m		0.40%	0.20%
	USD	Retail Sales m/m		0.40%	0.30%
8:30pm	USD	Business Inventories m/m		0.20%	0.00%
9:30pm	USD	FOMC Member Williams Speaks			

13th December 2019 Narnolia Financial Advisors Ltd | Market Strategy Desk

DISCLAIMER

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 penalities 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 and their feature of publication of the Research Report. NFAL and its associates companyle(is), their directors and Research Analyst and their feature of publication of the Research Report. NFAL and its associates companyle(is), their directors and Research Analyst and their relatives may (a for million explored) and or static sandstates or the specific companies and their or act as a matrix or leader/borrower to such companyle(is) bidis/statutors and Research Report, Bidis and addis pression and opinions). However, the financial instruments of the companyle(is) discussed beenio act at and and prior los such companyle(is) or may have any other potential conflict of interests with respect to any recommendation and opinions). However, the financial instruments of the companyle(is) of the state information and opinions) in the set as and obsoro in the addition of the research report. Research Analyst may have served as director/officier, etc. in the subject Company in the last 12 month period. NFAL and/or its associates may have in celeved compensation for investities from subject company of the interest report. PAL or any of its associates may have is excited and opinions and opinions and opinions. However, the past 12 months period endities of the isseench report. Research Analyst may have served as director/officier, etc. in the subject company or third officier (etc. The Advis excite report report). Research report. Research report. PAL and or its associates may have is associates may have is associates may have research report. The associates frager the research report. The advis associates frager the research report. Advis associates frager the research report. Advis associates frager the research report. Advis associates may have research report. Advis associates may have r

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 IN2260010731; NSDL DP: IN-DP-NSDL-371-2014 || Narnolia Commerze Limited (Formerly Microsec Commerze Ltd.)-MCX/NCDEX Commodities Broker: IN2000051636 || Narnola/velox Advisory Ltd. - SEBI Registered PMS: INPO00005109 || Eastwind Capital Advisors Pxt Ltd. (EASTWIND)-SEBI Registered Investment Adviser: INA200005439 || Narnola Insurance Brokers Limited (Formerly Microsec Insurance Brokers Ltd.)-HGX.(Hecesed Direct Insurance Brokers Ltd.)-HGA.(Hecesed Direct Mutual Find distributor: ARN 20058, PFRDA INP3 Prop. 27092018 || Marnola faladvisors Pxt Ltd. - RBR registered MIXEL Find Microsec Mutual Find distributor: ARN 20058, PFRDA INP3 Prop. 27092018 || Marnola faladvisors Pxt Ltd. - RBR registered MBFC: B.05.0258.

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 reporduced in any form, withou prior written consent of NFAL. The report is based on the facts, figures and information that are considered true, correct, reliable and accurate. The reports is based on the facts, figures and information that are considered true, correct, reliable and accurate. The report is prepared solely for information has not been independently verified and no guaranty, representation of Vararny, representation of Vararny, representation of Vararny, representation of Vararny, representation or solicitation of offer buy or sello; the change without notice. The report is prepared solely for informational purpose and does not constitute an offer document or solicitation of the buy or sello; the usubscribe for an investment devisions, based on their own investment objectives, financial positions and needs of specific recipient. Certain transactions - including those involving futures, options, another the review the securities of companies referred to in this document including the merits and risks involves subscribe for all investors. Financial positions are used and on an investment in the securities of companies referred to in this document including the merits and risks involves subscribe for all investors; who must make their own investment devisions, based on their own investment objectives, financial positions are used and the investing and the securities of companies referred to in this document including the merits and risks involves subscribe for all investors; and the securities of consequental including lost revenue. Though distance and risks involves and risks involves and risks and are not suitable of their receiving this report. Net the

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.