Daily Commodity Analysis Report

Thursday, September 9, 2021 Thursday















MARKET	MOVEMEN	NT									
Commodity	Unit	Last	% Cng	Weekly	Monthly	YTD	Yearly	50DMA	100DMA	200DMA	
Gold	1 Kg	47038.00	0.21	-1.11	-1.80	-6.25	-7.92	SELL	SELL	SELL	
Silver	30 Kg	64183.00	-0.68	0.86	-5.89	-5.83	-4.35	SELL	SELL	SELL	
\$Gold	100 Tr. Oz	1788.94	0.02	-1.40	-1.00	-5.61	-7.75	SELL	SELL	SELL	
\$ Silver	5000 Tr. Oz	23.954	0.03	0.10	-6.19	-8.82	-10.69	SELL	SELL	SELL	
Crude	100 BBL	5095.00	1.64	1.17	-2.26	45.35	40.57	SELL	BUY	BUY	
Nat.Gas	1250 mmBtu	362.50	7.79	10.67	16.64	97.64	49.43	BUY	BUY	BUY	
\$ Crude	1,000 Barrels	69.30	1.39	0.89	-1.98	43.03	40.20	SELL	BUY	BUY	
\$ Nat. Gas	10000 mmBtu	4.91	7.57	10.67	16.64	97.64	49.43	BUY	BUY	BUY	
Aluminium	5MT	221.70	1.67	5.12	6.75	56.81	34.63	BUY	BUY	BUY	#
Copper	2500Kg	710.80	-0.07	-1.10	-3.59	19.58	27.58	SELL	SELL	BUY	#
Lead	5MT	185.20	0.65	4.58	4.47	20.01	17.94	BUY	BUY	BUY	#
Nickel	1500Kg	1488.70	1.19	5.12	1.51	23.12	25.63	BUY	BUY	BUY	#
Zinc	5MT	251.25	0.92	2.62	2.64	37.33	23.05	BUY	BUY	BUY	#
LME Alum	25 Tonnes	2826.00	1.25	5.03	7.37	41.10	36.45	BUY	BUY	BUY	#
LME Copp	25,000 Lbs.	9288.50	0.2	-1.46	-2.97	19.74	29.10	SELL	SELL	BUY	#
LME Lead	5 Tonnes	2281.00	0.42	-0.42	-5.09	14.51	14.78	SELL	SELL	SELL	#
LME Nickel	250 Kg	19860.00	0.94	3.65	1.62	19.04	23.60	BUY	BUY	BUY	#
LME Zinc	5 Tonnes	3059.00	0.21	2.27	2.62	11.20	18.50	BUY	BUY	BUY	#
Note:											

^{* 50}DMA - If prices trading above 50DMA "BUY" Signal is shown

^{* 50}DMA - If prices trading below 50DMA "SELL" Signal is shown

 $^{^{\}star}$ 100DMA - If prices trading above 50DMA "BUY" Signal is shown

^{* 100}DMA - If prices trading below 50DMA "SELL" Signal is shown

 $^{^{\}star}$ 200DMA - If prices trading above 50DMA "BUY" Signal is shown

^{* 200}DMA - If prices trading below 50DMA "SELL" Signal is shown

^{*} Domestic Rates are as per closing basis and International rates are as per 8.30am







Currency S	Snapshot		
Currency	Last	% Cng	
USDINR	73.68	0.17	
EURINR	87.13	-0.25	
GBPINR	101.51	0.01	
JPYINR	66.86	-0.08	
EURUSD	1.1824	0.05	
GBPUSD	1.3771	0.00	
USDJPY	110.14	-0.10	
Dollar Index	92.66	-0.05	

Indices Snapshot						
Indices	Last	Change	,			
NIFTY	17353.50	-0.05	•			
SENSEX	58250.26	-0.05	•			
HANGSENG	26320.93	-0.12	•			
NIKKEI	30181.21	0.89				
STRAITS	3068.94	-1.27	•			
CAC 40	6676.84	-0.73	•			
DAX	15642.09	-1.27	•			
DJIA	35100.00	-0.76	•			
NASDAQ	15374.33	0.07				
JAKARTA	6055.86	-0.93	•			
KOSPI	3162.99	-0.77	•			

LME Stock Snapsho	ot	
Commodity	Stock	Cng
LME Aluminium	1334225	600
LME Copper	237700	-4850
LME Lead	52375	-100
LME Nickel	183678	-1482
LME Zinc	231400	-1700

Open Inter	Open Interest Snapshot								
Commodity	Last	OI	% Cng	Status					
Gold	47038.00	10087	-4.44	Short Covering					
Silver	64183.00	9968	15.49	Fresh Selling					
Crude	5095.00	5310	11.91	Fresh Buying					
Nat.Gas	362.50	13778	3.28	Fresh Buying					
Aluminium	221.70	2755	2.61	Fresh Buying					
Copper	710.80	4478	0.04	Fresh Selling					
Lead	185.20	1579	-2.83	Short Covering					
Nickel	1488.70	2019	11.18	Fresh Buying					
Zinc	251.25	1314	12.89	Fresh Buying					

Calendar Spreads Snapshot									
Commodity	Near Month	Next Month	Spread	P. Spread	Change				
Gold	47038.00	47207.00	169.00	181.00	-12.00				
Silver	64183.00	64999.00	816.00	807.00	9.00				
Crude	5095.00	5099.00	4.00	4.00	0.00				
Nat.Gas	362.50	366.60	4.10	4.30	-0.20				
Aluminium	221.70	220.20	-1.50	-1.50	0.00				
Copper	710.80	711.40	0.60	1.30	-0.70				
Lead	185.20	183.20	-2.00	-1.40	-0.60				
Nickel	1488.70	1475.20	-13.50	-14.20	0.70				
Zinc	251.25	248.70	-2.55	-2.50	-0.05				

Commodity Ratio S	napshot			
Commodity		Annua	al	
Commodity	Close	Max	Min	Avg
Gold / Silver Ratio	73.29	100.90	65.55	76.47
Gold / Crude Ratio	9.23	19.58	8.37	13.19
Gold / Copper Ratio	66.18	112.33	59.19	82.16
Silver / Crude Ratio	12.60	25.03	12.18	17.10
Silver / Copper Ratio	90.30	147.81	84.90	106.86
Zinc / Lead Ratio	135.66	141.74	111.81	131.35
Crude / Nat.Gas Ratio	14.06	25.87	10.60	19.61

Economical D	Economical Data						
Time	Currency	Data	Fcst	Prev			
12:30am	USD	Consumer Credit m/m	24.5B	37.7B			
11:30am	EUR	German Trade Balance	13.3B	13.6B			
5:15pm	EUR	Monetary Policy Statement					
5:15pm	EUR	Main Refinancing Rate					
6:00pm	EUR	ECB Press Conference					
6:00pm	USD	Unemployment Claims	343K	340K			
8:00pm	USD	Natural Gas Storage	38B	20B			
8:30pm	USD	Crude Oil Inventories	-5.9M	-7.2M			
8:35pm	USD	FOMC Member Daly Speaks					
8:35pm	USD	FOMC Member Evans Speaks					







Commodity Market Daily Trading Levels									
Commodity	Close	Support 3	Support 2	Support 1	Pivot Point	Resist 1	Resist 2	Resist 3	Trend
Gold	47038.00	46422.00	46586.00	46812.00	46976.00	47202.00	47366.00	47592.00	Positive
Silver	64183.00	62759.00	63336.00	63760.00	64337.00	64761.00	65338.00	65762.00	Negative
\$ Gold	1789.04	1782.70	1784.70	1786.90	1788.90	1791.10	1793.10	1795.30	Positive
\$ Silver	23.93	23.70	23.80	23.80	23.90	23.90	24.00	24.00	Negative
Crude oil	5095.00	4919.00	4971.00	5033.00	5085.00	5147.00	5199.00	5261.00	Positive
Natural Gas	362.50	311.80	324.90	343.70	356.80	375.60	388.70	407.50	Positive
\$ Crude oil	69.30	68.75	68.87	69.08	69.20	69.41	69.53	69.74	Positive
\$ Natural Gas	4.9140	4.2377	4.4113	4.6627	4.8363	5.0877	5.2613	5.5127	Positive
Aluminium	221.70	216.60	217.80	219.80	221.00	223.00	224.20	226.20	Positive
Copper	710.80	695.50	700.00	705.40	709.90	715.30	719.80	725.20	Negative
Lead	185.20	181.80	182.70	184.00	184.90	186.20	187.10	188.40	Positive
Nickel	1488.70	1457.80	1466.50	1477.60	1486.30	1497.40	1506.10	1517.20	Positive
Zinc	251.25	244.70	246.80	249.10	251.20	253.50	255.60	257.90	Positive
LME Aluminium	2791.00	2710.67	2734.33	2762.67	2786.33	2814.67	2838.33	2866.67	Positive
LME Copper	9269.50	9011.67	9109.83	9189.67	9287.83	9367.67	9465.83	9545.67	Negative
LME Lead	2271.50	2237.33	2251.17	2261.33	2275.17	2285.33	2299.17	2309.33	Positive
LME Nickel	19675.00	19186.67	19348.33	19511.67	19673.33	19836.67	19998.33	20161.67	Positive
LME Zinc	3052.50	2969.33	3000.17	3026.33	3057.17	3083.33	3114.17	3140.33	Positive

Latest News Update

Japan's economy grew an annualised clip of 1.9% in the second quarter, better than the initial estimate of a 1.3% gain, revised government data showed, confirming a gradual recovery from the COVID-induced slump. The revised figure for gross domestic product (GDP) released by the Cabinet Office compared with forecast for a 1.6% annualised growth. On a quarter-on-quarter basis GDP expanded 0.5% in the April-June quarter, also better than the initial reading of 0.3% and compared with a median forecast for a 0.4% rise. It followed Prime Minister Yoshihide Suga's announcement last Friday that he was stepping down, paving the way for the Sept. 29 ruling party leadership race, in which contenders will outline their plans to revive the world's third-largest economy. The upward revision was caused by better-than-initially-estimated business spending, as a brisk global economic recovery powered capital expenditure and factory output, which more than offset weak service-sector activity. However, global chip shortages may put a drag on Japanese car production and shipments while signs of China's economic slowdown emerge as sources of concern.

China will maintain prudent monetary policy and not resort to flood-like stimulus, said Pan Gongsheng, vice governor of the People's Bank of China (PBOC). But he also told a news conference that the space for monetary policy is still relatively big. Signs that China's economy is losing steam and small firms are struggling have stoked market expectations of policy support sooner rather than later. The PBOC last delivered a cut to banks' reserve requirement ratio (RRR) in mid-July. Speaking at the same event, Sun Guofeng, head of the monetary policy department at the PBOC, said there is no big shortfall of base money, and liquidity supply and demand will remain basically balanced in coming months. Customs data showed Chinese exports unexpectedly grew at a faster pace in August thanks to solid global demand, helping to take some of the pressure off the world's No.2 economy.







Gold yesterday settled up by 0.21% at 47038 amid deepening concerns about global economic growth. Worries about a Delta variant-driven slowdown in economic growth have shaken equities this week, but flows into gold have been limited by firmer bond yields. Following the disappointing U.S. non-farm payrolls last week, precious metal traders will focus on NY Fed President John Williams' speech for clues on whether the Fed could shift the messaging on its tapering countdown away from this year. Focus now shifts to the European Central Bank's meeting, where it is likely to debate winding back stimulus measures as the euro zone economy roars back to life. India's gold imports in August nearly doubled from a year ago to their highest level in five months on an improvement in demand and as a correction in prices prompted jewellers to ramp up purchases for the festive season. India imported 121 tonnes of gold in August, compared to 63 tonnes a year earlier. In value terms, August imports surged to \$6.7 billion from \$3.7 billion a year ago. The Perth Mint's sales of gold products in August fell about 24% to their lowest level since June 2020. Technically market is under short covering as market has witnessed drop in open interest by -4.44% to settled at 10087 while prices up 99 rupees, now Gold is getting support at 46812 and below same could see a test of 46586 levels, and resistance is now likely to be seen at 47202, a move above could see prices testing 47366.



Open	High	Low	Close	Net Cng
64621.00	64914.00	63913.00	64183.00	-438.00
OI	% OI	Volume	Trend	% Cng
9968.00	15.49	9873.00	Negative	-0.68

Fundamentals

Silver yesterday settled down by -0.68% at 64183 as U.S. Treasury yields held near the upper end of their recent range and as the euro weakened a day ahead of a European Central Bank policy decision. The likelihood of a slowing reopening of the economy along with reduced policy support from the Federal Reserve and the European Central Bank added to worries. St. Louis Federal Reserve Bank President James Bullard said that the central bank should proceed with a plan to wind down stimulus measures this year and end by the first half of next year. Bullard said that there is enough demand for workers and more job openings, which could pave the way for a strong labor market next year. U.S. job openings raced to a new record high in July, suggesting that last month's sharp slowdown in hiring was due to employers being unable to find workers rather than weak demand for labor. Job openings, a measure of labor demand, jumped 749,000 to 10.9 million on the last day of July, the highest level since the series began in December 2000, the Labor Department said in its monthly Job Openings and Labor Turnover Survey, or JOLTS report. Investors now look ahead to Thursday's European Central Bank meeting that will see policymakers debate a cut in its stimulus. Technically market is under fresh selling as market has witnessed gain in open interest by 15.49% to settled at 9968 while prices down -438 rupees, now Silver is getting support at 63760 and below same could see a test of 63336 levels, and resistance is now likely to be seen at 64761, a move above could see prices testing 65338

Trading Idea for the day

Gold trading range for the day is 46586-47366.

Gold prices remained supported amid deepening concerns about global economic growth.

Worries about a Delta variant-driven slowdown in economic growth have shaken equities this week

Traders will focus on NY Fed President Williams' speech for clues on whether the Fed could shift the messaging on its tapering countdown away from this year.

Trading Idea for the day

Silver trading range for the day is 63336-65338.

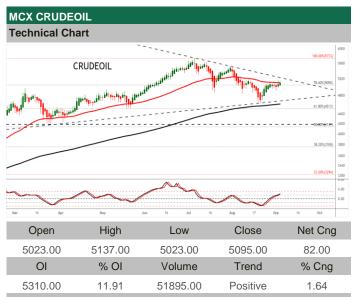
Silver dropped as U.S. Treasury yields held near the upper end of their recent range and as the euro weakened a day ahead of ECB policy decision.

Fed's Bullard said that the central bank should proceed with a plan to wind down stimulus measures this year and end by the first half of next year.

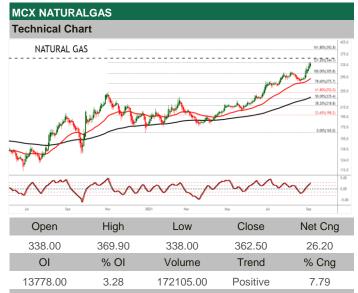
U.S. job openings raced to a new record high in July







Crude oil yesterday settled up by 1.64% at 5095 with producers in the U.S. Gulf of Mexico struggling to restart operations nine days after Hurricane Ida swept through. About 79% of U.S. Gulf production remained offline, with 79 production platforms still unoccupied more than a week after Hurricane Ida made landfall. About 17.5 million barrels of oil has been lost to the market so far. Oil prices were also boosted by reports suggesting that there are pockets of robust demand emerging in some regions including Europe. Saudi Arabia's sharp cuts in crude contract prices for Asia sparked fears over slower demand, but data showing a strong rebound in China's imports and exports capped losses. China's daily crude oil imports rose 8% in August from a month earlier, customs data showed, as refiners resumed purchases following the issue of new import quotas. China, the world's top crude oil buyer, brought in 44.53 million tonnes of oil last month, equivalent to 10.49 million barrels per day (bpd), according to data from the General Administration of Customs. Crude imports for the first eight months of 2021 reached 346.36 million tonnes, about 10.4 million bpd, down 5.7% from the same period last year. The supply disruptions in the U.S.in the aftermath of Hurricane Ida also helped limit the downside to some extent. Technically market is under fresh buying as market has witnessed gain in open interest by 11.91% to settled at 5310 while prices up 82 rupees, now Crude oil is getting support at 5033 and below same could see a test of 4971 levels, and resistance is now likely to be seen at 5147, a move above could see prices testing 5199.



Fundamentals

Nat.Gas yesterday settled up by 7.79% at 362.5 driven by a bullish mix of expectations for higher demand due to warmer weather projections and sustained outages due to storm Ida while also tracking a rally in global gas prices. A slow return to production post Ida in the Gulf of Mexico was also driving the price rally. Temperatures over the next two weeks are estimated to be warmer than usual for this time of year with 150 cooling degree days (CDDs) projected compared with a 30-year average of 122 CDDs for the period. This is also higher than the 10-year normal and the same time last year. CDDs, used to estimate demand to cool homes and businesses, measure the number of degrees a day's average temperature is above 65 degrees Fahrenheit (18 degrees Celsius). Goldman Sachs also said in a note that recent tighter-than-consensus storage injections added to existing winter storage concerns and further increased the winter risk premium priced in the market. The bank raised its price forecasts for summer and winter 2022 and winter 2023 by \$0.15. U.S. pipeline exports to Mexico rose to an average 5.9 bcfd so far this month, from 6.2 bcfd in August, but were slightly lower than June's monthly record of 6.7 bcfd. Technically market is under fresh buying as market has witnessed gain in open interest by 3.28% to settled at 13778 while prices up 26.2 rupees, now Natural gas is getting support at 343.7 and below same could see a test of 324.9 levels, and resistance is now likely to be seen at 375.6, a move above could see prices testing 388.7.

Trading Idea for the day

Crude oil trading range for the day is 4971-5199.

Crude oil prices rose with producers in the U.S. Gulf of Mexico struggling to restart operations nine days after Hurricane Ida swept through.

About 79% of U.S. Gulf production remained offline, with 79 production platforms still unoccupied more than a week after Hurricane Ida made landfall.

Oil prices were also boosted by reports suggesting that there are pockets of robust demand emerging in some regions including Europe.

Trading Idea for the day

Natural gas trading range for the day is 324.9-388.7.

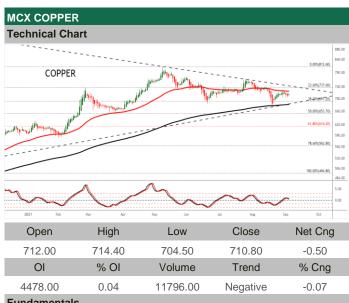
Natural gas jumped driven by an expectations for higher demand due to warmer weather projections.

A slow return to production post Ida in the Gulf of Mexico was also driving the price rally.

U.S. Gulf Coast energy companies have advanced efforts to restart facilities, but larger hurdles remain for producers and refiners.







Copper yesterday settled down by -0.07% at 710.8 as investors exercised caution ahead of a key central bank meeting in Europe that could offer more clues on its tapering decision. LME cash copper was at its biggest discount in three weeks of \$19.60 a tonne compared with the three-month contract, suggesting easing tightness of nearby supplies. Global copper smelting activity was subdued in August as plants mainly extended maintenance shutdowns, while flooding and power restrictions also had an impact, data from satellite surveillance showed. China's copper imports fell in August, customs data showed, notching a fifth straight monthly decline as high prices for the metal and sluggish economic growth continue to keep a lid on demand. Arrivals of unwrought copper and products into China, the world's top copper consumer, were 394,017 tonnes last month, the General Administration of Customs said. That was down 7% from July and down 41% year-on-year. Chilean copper exports climbed 40.5% in value in August versus the same month the previous year amid soaring global prices for the red metal, the central bank said. Total exports of copper hit \$4.383 billion in August, while overall exports rose 35.4% year-on-year to \$7.822 billion. Technically market is under fresh selling as market has witnessed gain in open interest by 0.04% to settled at 4478 while prices down -0.5 rupees, now Copper is getting support at 705.4 and below same could see a test of 700 levels, and resistance is now likely to be seen at 715.3, a move above could see prices testing 719.8.



Fundamentals

Zinc yesterday settled up by 0.92% at 251.25 as domestic zinc output stood at 508900 mt in August 2021, down 1.22% or 6300 mt on the month and 0.04% on the year. Cumulative output in January-August totalled 4.042 million mt, a year-onyear increase of 4.47%. Alloy output at domestic zinc smelters was 75,500 mt in August, up 80 mt on the month. The actual decrease in domestic zinc output in the month was less than expected. The main reason was that the decline in output as a result of power restrictions in Guangxi and Yunnan has fell short of expectations. Inventories in Shanghai and London both fell, and the market kept an eye on the seasonal high in September and October. On the macro front, China released its trade data for August, higher than the previous value and estimate, maintaining its growth since April, 2020, which is basically in line with market expectation. The seasonally-adjusted economic readings for major countries in Eurozone were also in line with estimate. Production costs of die-casting alloy enterprises continued to climb due to rising raw material prices, creating great pressures to daily production and operation. As such, zinc die-casting alloy enterprises have started to consider lifting processing fees. China social inventories continued to fall, supporting long sentiment. Technically market is under fresh buying as market has witnessed gain in open interest by 12.89% to settled at 1314 while prices up 2.3 rupees, now Zinc is getting support at 249.1 and below same could see a test of 246.8 levels, and resistance is now likely to be seen at 253.5, a move above could see prices testing 255.6.

Trading Idea for the day

Copper trading range for the day is 700-719.8.

Copper prices seen under pressure as investors exercised caution ahead of a key central bank meeting in Europe that could offer more clues on its tapering decision.

LME cash copper was at its biggest discount in three weeks of \$19.60 a tonne compared with the three-month contract, suggesting easing tightness of nearby supplies.

Chile copper exports soar 40.5% in August

Trading Idea for the day

Zinc trading range for the day is 246.8-255.6.

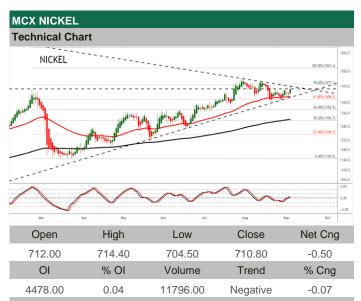
Zinc prices gained as domestic zinc output stood at 508900 mt in August 2021 down 1 22% or 6300 mt on the month

The actual decrease in domestic zinc output in the month was less than expected.

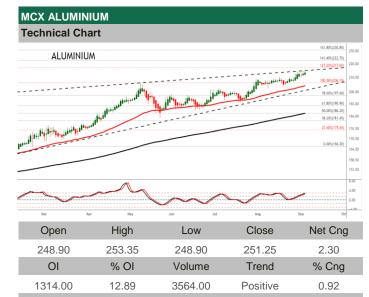
Inventories in Shanghai and London both fell, and the market kept an eye on the seasonal high in September and October.







Nickel yesterday settled up by 1.19% at 1488.7 as supply remained tight on the back of high prices of nickel ore and ferronickel, potentially pushing up prices. Nickel ore inventory at Chinese ports fell 199,000 wmt from a week earlier to 5.88 million wmt. Total Ni content stood at 46,200 wmt, according to data. Total inventory at seven major ports stood at around 3.3 million wmt, a decline of 379,000 wmt from a week earlier. Affected by the pandemic, cargoes were stranded at ports for a longer period. And this slowed growth in port inventory. The current port inventory level remains low, which is basically the same as that of March. China will maintain prudent monetary policy and not resort to flood-like stimulus, said Pan Gongsheng, vice governor of the People's Bank of China (PBOC). But he also told a news conference that the space for monetary policy is still relatively big. Signs that China's economy is losing steam and small firms are struggling have stoked market expectations of policy support sooner rather than later. The PBOC last delivered a cut to banks' reserve requirement ratio (RRR) in mid-July. Technically market is under fresh buying as market has witnessed gain in open interest by 11.18% to settled at 2019 while prices up 17.5 rupees, now Nickel is getting support at 1477.6 and below same could see a test of 1466.5 levels, and resistance is now likely to be seen at 1497.4, a move above could see prices testing 1506.1.



Fundamentals

Aluminium yesterday settled up by 1.67% at 221.7 on supply concerns triggered by power curtailment in many parts of China. Prices also rose on the back of turmoil in Guinea and concerns over supply in Guangxi and Inner Mongolia. Xinjiang is strictly controlling aluminium capacity in operation, while Guangxi has tightened power curtailment, intensifying concerns about the future aluminium supply. The recovery of aluminium consumption will be relatively slow due to high aluminium prices, slowing down the decline in social inventory. China will maintain prudent monetary policy and not resort to flood-like stimulus, said Pan Gongsheng, vice governor of the People's Bank of China (PBOC). But he also told a news conference that the space for monetary policy is still relatively big. Signs that China's economy is losing steam and small firms are struggling have stoked market expectations of policy support sooner rather than later. The PBOC last delivered a cut to banks' reserve requirement ratio (RRR) in mid-July. Speaking at the same event, Sun Guofeng, head of the monetary policy department at the PBOC, said there is no big shortfall of base money, and liquidity supply and demand will remain basically balanced in coming months. Technically market is under fresh buying as market has witnessed gain in open interest by 2.61% to settled at 2755 while prices up 3.65 rupees, now Aluminium is getting support at 219.8 and below same could see a test of 217.8 levels, and resistance is now likely to be seen at 223, a move above could see prices testing 224.2.

Trading Idea for the day

Nickel trading range for the day is 1466.5-1506.1.

Nickel prices gained as supply remained tight on the back of high prices of nickel ore and ferronickel, potentially pushing up prices.

Nickel ore inventory at Chinese ports fell 199,000 wmt from a week earlier to 5.88 million wmt.

China will maintain prudent monetary policy, says central bank official

Trading Idea for the day

Aluminium trading range for the day is 217.8-224.2.

Aluminium prices rose on supply concerns triggered by power curtailment in many parts of China.

Prices also rose on the back of turmoil in Guinea and concerns over supply in Guanoxi and Inner Mongolia

The recovery of aluminium consumption will be relatively slow due to high aluminium prices, slowing down the decline in social inventory.





Disclaimer

Analyst Certification:

We /I, Jaydeb Dey Research Analyst(s) of SMIFS Limited (in short "SMIFS / the Company"), authors and the names subscribed to this Research Report, hereby certify that all of the views expressed in this Research Report accurately reflect our views about the subject issuer(s) or securities and distributed as per SEBI (Research Analysts) Regulations 2014. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this Research Report. It is also confirmed that We/I, the above mentioned Research Analyst(s) of this Research Report have not received any compensation from the subject companies mentioned in the Research Report in the preceding twelve months and do not serve as an officer, director or employee of the subject companies mentioned in the Research Report.

Terms & Conditions and Other Disclosures:

SMIFS Limited is engaged in the business of Stock Broking, Depository Services, Portfolio Management and Distribution of Financial Products. SMIFS Limited is registered as Research Analyst Entity with Securities & Exchange Board of India (SEBI) with Registration Number – INH300001474.

SMIFS and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Research Analysts. SMIFS generally prohibits its analysts, persons reporting to analysts and their relatives from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

The information and opinions in this Research Report have been prepared by SMIFS and are subject to change without any notice. The Research 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 of SMIFS Limited. While we would endeavor to update the information herein on a reasonable basis, SMIFS is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent SMIFS from doing so. Non-rated securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or policies of SMIFS, in circumstances where SMIFS might be acting in an advisory capacity to this company, or in certain other circumstances.

This Research Report 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. This Research Report and information herein is solely for informational purpose and shall 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. Securities as defined in clause (h) of section 2 of the Securities Contract Act, 1956, includes Financial Instruments, Currency and Commodity Derivatives. Though disseminated to all the customers simultaneously, not all customers may receive this Research Report at the same time. SMIFS will not treat recipients as customers by virtue of their receiving this Research Report. Nothing in this Research 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 Research 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. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. SMIFS accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this Research Report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notic

SMIFS shall not be liable for any delay or any other interruption which may occur in presenting the data due to any reason including network (Internet) reasons or snags in the system, breakdown of the system or any other equipment, server breakdown, maintenance shutdown, breakdown of communication services or inability of SMIFS to present the data. In no event shall SMIFS be liable for any damages, including without limitation direct or indirect, special, incidental, or consequential damages, losses or expenses arising in connection with the data presented by the SMIFS through this report.

Participants in foreign exchange transactions may incur risks arising from several factors, including the following: (a) Exchange Rates can be volatile and are subject to large fluctuations; (b) the value of currencies may be affected by numerous market factors, including world and notional economic, political and regulatory events, events in Equity & Debt Markets and changes in interest rates; and (c) Currencies may be subject to devaluation or government imposed Exchange Controls which could affect the value of the Currency. Investors in securities such as Currency Derivatives, whose values are affected by the currency of an underlying security, effectively assume currency risk.

Since associates of SMIFS are engaged in various financial service businesses, they might have financial interests or beneficial ownership in various companies including the subject company/companies mentioned in this Research Report.



Disclaimer

SMIFS and its Associates, Officers, Directors, Employees, Research Analysts including their relatives worldwide may: (i) from time to may have long or short positions in, and buy or sell the Securities, mentioned herein or (ii) 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 Subject Company/ companies mentioned herein or act as an Advisor or Lender/Borrower to such Companies or have other potential/material Conflict of Interest with respect to any recommendation and related information and opinions at the time of the publication of the Research Report. Or at the time of Public Appearance. SMIFS does not have proprietary trades but mat at a future date, may opt for the same with prior intimation to Clients/ Investors and extant Authorities where it may have proprietary long/short position in the above Scrip(s) and therefore should be considered as interested. The views provided herein are general in nature and do not consider Risk Appetite or Investment Objective of any particular Investor; Clients/ Readers/ Subscribers of this Research Report are requested to take independent professional advice before investing. The information provided herein should not be construed as invitation or solicitation to do business with SMIFS.

SMIFS or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the Research Report as of the last day of the month preceding the publication of the Research Report.

SMIFS encourages independence in Research Report preparation and strives to minimize conflict in preparation of Research Report. Accordingly, neither SMIFS and their Associates nor the Research Analysts and their relatives have any material conflict of interest at the time of publication of this Research Report or at the time of the Public Appearance, if any.

SMIFS or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

SMIFS or its associates might have received any compensation from the companies mentioned in the Research Report during the period preceding twelve months from the date of this Research Report for services in respect of managing or co-managing public offerings, corporate finance, investment banking, brokerage services or other advisory service in a merger or specific transaction from the subject company.

SMIFS or its associates might have received any compensation for products or services other than investment banking or brokerage services from the subject companies mentioned in the Research Report in the past twelve months.

SMIFS or its associates or its Research Analysts did not receive any compensation or other benefits whatsoever from the subject companies mentioned in the Research Report or third party in connection with preparation of the Research Report.

Compensation of Research Analysts is not based on any specific Investment Banking or Brokerage Service Transactions.

The Research Analysts might have served as an officer, director or employee of the subject company.

Neither the Research Analysts nor SMIFS have been engaged in market making activity for the companies mentioned in the Research Report.

SMIFS may have issued other Research Reports that are inconsistent with and reach different conclusion from the information presented in this Research Report.

A graph of daily closing prices of the securities/commodities is also available at www.nseindia.com and/or www.bseindia.com, www.mcxindia.com and/or www.icex.com

SMIFS submit's that no material disciplinary action has been taken on the Company by any Regulatory Authority impacting Equity Research Analysis activities in last 3 years.

This Research 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 SMIFS and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale 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.

For queries related to compliance of the report, please contact: -Sudipto Datta, Compliance Officer



SMIFS Limited

5F, Vaibhav, 4 Lee Road, Kolkata – 700020, India Contact No.: +91 33 4011 5414 /91 33 6634 5414 Email Id.: compliance@smifs.com / sudipta@smifs.com

Website: www.smifs.com