METALS & ENERGY

Market Overview

Currencies	Close	Previous Close	% Change
Dollar Index	104.65	105.23	-0.56%
Euro/USD	1.081	1.074	0.63%
GBP/USD	1.280	1.274	0.46%
USD/YEN	156.72	157.13	-0.26%
USD/INR	83.54	83.57	-0.03%

Source: Bloomberg

Global Indices	Close	Previous Close	% Change
DJIA	38,712.21	38,747.42	-0.09%
FTSE 100	8,215.48	8,147.81	0.83%
Nikkei	38,876.71	39,134.79	-0.66%
Nifty 50	23,322.95	23,264.85	0.25%
Shanghai	3,037.47	3,028.05	0.31%

Source : Bloomberg

Asian markets track gains in US equities as softer than expected US inflation figures outweighs hawkish Fed statement

Federal Reserve officials dialed back their expectations for interest-rate cuts this year, though Chair Jerome Powell kept the door open for more as he emphasized the new forecasts represented a conservative approach (Bloomberg)

Comex Gold trades 1% lower after three consecutive sessions of gains and LME base metals partially reverse advances made yesterday after cooler US inflation report as Fed policymakers indicated they now expect to cut rates only once in 2024 compared to three reductions in March meeting

The Fed's "dot plot" showed four policymakers saw no cuts this year, while seven anticipated just one reduction and eight expected two cuts

WTI crude edged lower towards \$78/bbl weighed down by an unexpected inventory addition of 3.7 million barrels last week and Fed's hawkish dot plot shift

Today, US PPI, initial jobless claims will be closely watched while New York Fed President John Williams moderates a discussion with Treasury Secretary Janet Yellen

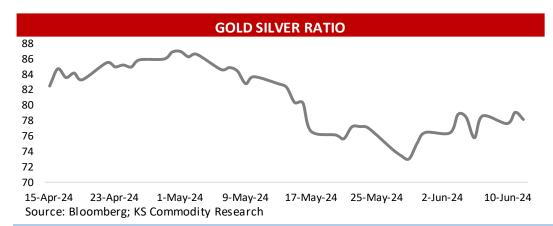
Data and Events due today (Source: Forex factory)

			, · ·	• • • • • • • • • • • • • • • • • • • •		
	IST	Currency	Data	Forecast	Previous	Importance
13-Jun-24	14:30	EUR	Industrial production m/m	0.1%	0.6%	Medium
	18:00	USD	Unemployment Claims	222K	229K	High
	18:00	USD	PPI m/m	0.1%	0.5%	High
	20:00	USD	Natural Gas Storage		98B	Low
	21:30	USD	Treasury Sec Yellen speaks			High
	21:30	USD	FOMC Member Williams speaks			High

Royce Vargheese Joseph Royce.joseph@kotak.com; 022 6621 6230

Gold – COMEX Gold prices closed marginally higher on Wednesday, gaining for the third consecutive day as US inflation cooler more than expectations. The annual inflation rate in the US unexpectedly slowed to 3.3% in May 2024, the lowest in three months and compared to 3.4% in April, while the annual core inflation eased to an over three-year low of 3.4% in May 2024, down from 3.6% in the prior month. Inflation eased for food (2.1% vs 2.2%), shelter (5.4% vs 5.5%), transportation (10.5% vs 11.2%) and apparel (0.8% vs 1.3%) and prices continued to decline for new vehicles (-0.8% vs -0.4%) and used cars and trucks (-9.3% vs -6.9%). Cooling inflation improved the risk sentiments on Fed pivot bets, only to reverse it post FOMC meeting. The Federal Reserve left the fed funds target range steady at 5.25%-5.50% for a 7th consecutive meeting in June 2024, but the dot-plot projections indicated that members only expect one single 25bps rate cut on average this year (vs three cuts projected in March), and four members penned no cuts at all. In the meantime, policymakers expressed less optimism about disinflation in the US economy while growth and unemployment expectations remained same, adding to the hawkish pressure. PCE inflation was revised higher for this year (2.6% vs 2.4% in the March projection). We expect gold prices to be under pressure from hawkish policy outcome.

Silver - COMEX Silver prices closed higher on Wednesday, amid improved risk sentiments after signs of cooling US inflation. However, Fed kept the fed funds rate steady as widely expected and signaled only one rate reduction this year which could come as late as December. The hawkish revision occurred despite unexpectedly soft inflation data, and might continue to weigh on bullion as rates might stay higher for longer rates.



	COMEX as on 12-Jun-24									
Gold (US do	Gold (US dollar per troy ounce)									
Contract	High	Low	Close	Change	% Change					
Aug	2358.8	2327.2	2354.8	28.2	1.21%					
Oct	2381.1	2350.3	2377.5	28.4	1.21%					
Silver (US do	ollar per tro	y ounce)								
Jul	30.36	29.28	30.27	1.04	3.5%					
Sep	30.68	29.60	30.59	1.04	3.5%					
		MCX as on	12-Jun-24							
Gold (Rupee	es per 10 gra	ms)								
Aug	72172	71421	71970	480	0.7%					
Oct	72410	71734	72293	523	0.7%					
Silver (Rupe	es per kilog	ram)								
Jul	91190	88905	90445	1782	2.0%					
Sep	93100	90801	92409	1812	2.0%					
MCX Bullion	Index (poir	nts)								
Jun	18684	18440	18608	174	0.9%					
6	Course MCV Discussions									

Source: MCX; Bloomberg

Volume and OI Analysis (MCX)									
Gold	Vol (lots)	Change (%)		OI (lots)	Change (%)				
Aug	6518	53.0	Aug	15196	-0.1				
Oct	443	44.8	Oct	1623	13.2				
Silver									
Jul	23838	59.2	Jul	20983	-2.9				
Sep	3956	57.9	Sep	5269	2.1				

Source: MCX; Bloomberg

MCX Spread Matrix (Regular 1 KG)								
Gold	Aug	Oct	Dec	Feb				
Aug	0	-323	-181	-378				
Oct			142	-55				
Dec				-197				
Feb				0				

Source: MCX; KS Commodity Research

MCX Spread Matrix (Regular 30 KG)							
Silver	Jul	Sep	Sep	Dec			
Jul	0	-1964	-1964	-4361			
Sep			0	-2397			
Sep				-2397			
Dec				0			

Source: MCX; KS Commodity Research

Kaynat Chainwala kaynat.chainwala@kotak.com; 022 6621 6232

June 12, 2024									
MCX India (Rs/kg)									
Commodity	Contract	High	Low	Close	Change	% Change			
Aluminium	Jun	236.30	231.80	235.50	2.50	1.07%			
Copper	Jun	877.00	859.00	867.20	9.05	1.05%			
Lead	Jun	188.30	186.70	187.85	0.65	0.35%			
Nickel	Jun	1522.90	1522.90	1522.90	-4.60	-0.30%			
Zinc	Jun	261.60	253.45	260.20	7.75	3.07%			

Source - Bloomberg

LME (USD/tonne)								
Commodity	Contract	High	Low	Close	Change	% Change		
Aluminium	3 Month	2581.5	2520.0	2575.5	42.00	1.66%		
Copper	3 Month	10014.0	9780.5	9944.5	185.50	1.90%		
Lead	3 Month	2192.0	2158.0	2173.0	16.50	0.77%		
Nickel	3 Month	18175.0	17750.0	18061.0	243.00	1.36%		
Zinc	3 Month	2899.5	2782.0	2894.0	123.00	4.44%		

Source - Bloomberg

LME Inventories									
Commodity	Opening Stocks	Closing Stocks	Net Change	On Warrnats	Total Cancel Warrants (C/W)	C/W Ratio*			
Aluminium	1096250	1092550	-3700	565600	526950	48.23%			
Copper	127325	127425	100	122475	4950	3.88%			
Lead	188625	190250	1625	162000	28250	14.85%			
Nickel	85650	85728	78	81600	4128	4.82%			
Zinc	259350	257900	-1450	228425	29475	11.43%			

Source - Bloomberg

*C/W- Cancelled Warrants

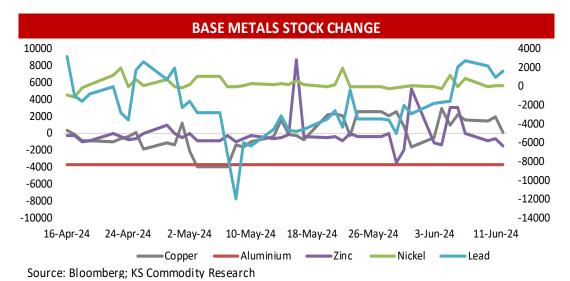
LME Cash to 3 month spread (USD/tonne)									
Commodity Close PCP Change									
Aluminium	-57.27	-59.99	2.72						
Copper	-123.51	-128.60	5.09						
Lead	-53.56	-55.46	1.90						
Nickel	-252.32	-254.13	1.81						
Zinc	-52.94	-61.87	8.93						

Source - Bloomberg

Metals – LME base metals witnessed a sharp recovery yesterday as cooler inflation figures boosted bets of a September rate cut.

LME Copper rebounded sharply and breached the \$10,000/tonne during the session as US dollar tumbled following softer US inflation report. US consumer price index held flat in May though it increased 3.3% from a year ago, while core CPI increased 0.2% on the month and 3.4% from a year ago, both below market estimates. Besides, latest inflation figures from China boosted calls for more stimulus amid sluggish domestic demand and uneven economic recovery. Data from satellite surveillance of metal processing plants showed about a fifth of global copper smelting capacity was suspended in May, mostly for maintenance. Aluminium jumped 1.7% and Lead gained 0.8% while Zinc rallied as much as 4.4%, after sharp declines in the last few sessions.

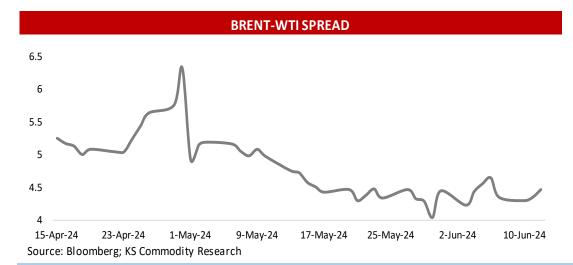
Today, LME base metals trade lower partially reversing advances made yesterday as Fed policymakers indicated they now expect to cut rates only once in 2024 compared to three reductions in March meeting. The Fed's "dot plot" showed four policymakers saw no cuts this year, while seven anticipated just one reduction and eight expected two cuts. Meanwhile, "dot plot" indicates a more aggressive cutting path in 2025, with four reductions totaling a full percentage point anticipated, up from three.



Royce Vargheese Joseph Royce.joseph@kotak.com; 022 6621 6230

Crude Oil - WTI Crude oil futures pared early gains and closed marginally higher on Wednesday, amid unexpected inventory buildup coupled with hawkish Fed policy outcome. EIA data showed that US crude inventories increased by 3.73 million barrels last week, the most in six weeks and defying market expectations for a 1.55 million barrel draw. US gasoline and distillate stocks also increased more than anticipated. Fuel demand continues to hold steady, with implied gasoline demand holding above 9 mbpd for the third straight week. Meanwhile, the IEA said in the monthly report on Wednesday that global markets face a major surplus this decade as the shift away from fossil fuels picks up pace. In yesterday's policy meet, Fed has left interest rates unchanged and penciled in just one cut this year. Fewer rate cuts might be a headwind for the prices.

Natural Gas - NYMEX Henry Hub gas prices retreated from a five month high and fell almost 4% on Wednesday, backing off from the previous day's five-month high, as traders booked profits after the recent rally and amid longer-term expectations for supplies. At the same time, historic heat forecasts for June could add to increased cooling demand starting in the second half of the month across the US, according to EBW AnalyticsGroup. European natural gas settled at the highest in more than a week following an international arbitration ruling that adds uncertainty over remaining fuel flows from Russia. Investors await EIA inventory data later today, which is expected to show that stockpiles probably rose 76 bcf during the previous week.



CRUDE OIL									
MCX Crude Oil (Rs/barrel) as 12-Jun									
Contract	High	Low	Close	Change	% Change				
Jun	6622	6507	6577	51	0.8				
Jul	6601	6495	6561	44	0.7				
NYMEX V	VTI Crude	Oil (USD/k	parrel)						
Jul	79.32	77.88	78.5	0.60	0.8				
Aug	78.94	77.56	78.15	0.60	0.8				
ICE Bren	it Crude O	il (USD/bar	rel)						
Jul	82.18	81.17	81.62	0.00	0.0				
Aug	83.34	81.96	82.6	0.68	0.8				
NYMEX	Heating O	il (USD cen	ts/gallon)						
Jul	247.13	242.3	244.08	1.95	0.8				
Aug	248.41	243.77	245.53	1.85	0.8				
NYMEX	Gasoline (USD cents	/gallon)						
Jul	245.17	238.83	239.44	-1.45	-0.6				
Aug	243.76	237.72	238.33	-1.24	-0.5				
Spread (US	SD/barrel)		Close	Prev.	% Change				
ICE Brent-	NYMEX W	TI	3.47	4.07	-0.60				
NYMEX 3-2	2-1 Crack S	pread	22.71	23.45	-0.73				
Source: MCX:Bloomherg									

Source: MCX;Bloomberg

NATURAL GAS								
MCX Natural Gas (Rs/mmBtu)								
Contract	High	Low	Close	Change	% Change			
Jun	261.2	250.4	252.8	-3.70	-1.4			
Jul	266.5	66.5 257.5 259.9 -2.40		-2.40	-0.9			
NYMEX Natural Gas (USD/mmBtu)								
Jul	3.132	2.995	3.045	-0.08	-2.7			
Aug	3.194	3.073	3.122	-0.07	-2.2			
Spread/Ra	tio		Close	Prev.	% Change			
WTI-Natga	s Ratio		25.78	24.90	0.88			
MCX WTI-N	Natgas Rat	io	26.02	25.44	0.57			
Constant MCV Plantales								

Source: MCX;Bloomberg

Devanshi Mehta devanshi.mehta@kotak.com

Abhijit Chavan chavan.abhijit@kotak.com



Source:-Tradingview, KS Commodity Research

Source:-Tradingview, KS Commodity Research





Source:-Tradingview, KS Commodity Research

Source:-Tradingview, KS Commodity Research

	Commodity	S3	S2	S1	Pivot	R1	R2	R3	Breakout Above	Breakout Target	Breakdown Below	Breakdown Target
Index	MCX BULLDEX Jun	18172	18306	18416	18550	18660	18794	18904	18742	18854	18474	18362
s	Spot Gold	2274.7	2292.8	2305.5	2323.6	2336.4	2354.5	2367.3	2342.0	2356.1	2308.0	2294.0
	MCX Gold Aug	70620	71021	71371	71772	72122	72523	72873	72383	72727	71557	71213
	MCX Gold Oct	71044	71389	71720	72065	72396	72741	73072	72665	72974	71921	71612
eta	MCX Gold Mini Jul	70548	70919	71248	71619	71948	72319	72648	72181	72501	71411	71091
Precious Metals	MCX Gold Mini Aug	70732	71104	71436	71808	72140	72512	72844	72375	72697	71601	71279
sno	Spot Silver	27.90	28.55	28.95	29.60	30.05	30.70	31.10	30.30	30.80	29.15	28.65
eĊį	MCX Silver Jul	86420	87663	88705	89948	90990	92233	93275	91702	92770	89188	88120
Pr	MCX Silver Sep	88256	89529	90555	91828	92854	94127	95153	93673	94749	91145	90069
	MCX Silver Mini Jun	86349	87600	88574	89825	90799	92050	93024	91598	92637	89150	88111
	MCX Silver Mini Aug	88406	89607	90598	91799	92790	93991	94982	93545	94568	91133	90110
	LME Copper	9531	9656	9764	9889	9998	10123	10231	10073	10182	9816	9707
	MCX Copper Jun	845.1	852.1	863.1	870.1	881.1	888.1	899.1	877.1	885.4	857.3	849.1
	MCX Copper Jul	846.4	854.6	861.5	869.6	876.5	884.7	891.6	879.6	886.6	863.1	856.1
<u>s</u>	LME Zinc	2664	2723	2782	2841	2899	2958	3017	2959	3016	2829	2772
Industrial Metals	MCX Zinc Jun	244.9	249.2	253.0	257.3	261.2	265.5	269.4	264.7	268.6	255.7	251.9
ž	MCX Zinc Jul	243.1	247.2	250.9	255.0	258.7	262.9	266.6	262.1	265.8	253.5	249.7
e	LME Lead	2121	2139	2155	2173	2189	2207	2223	2192	2207	2154	2139
stri	MCX Lead Jun	185.3	186.0	186.9	187.6	188.5	189.2	190.1	188.8	189.5	187.0	186.3
ñ	MCX Lead Jul	185.3	186.3	187.1	188.1	188.9	189.9	190.7	189.2	190.0	187.2	186.4
₽	LME Nickel	17428	17589	17853	18014	18278	18439	18703	18295	18493	17827	17629
	LME Aluminium	2466	2493	2528	2555	2589	2616	2651	2609	2638	2542	2513
	MCX Aluminium Jun	228.7	230.3	233.2	234.8	237.7	239.3	242.2	238.0	240.1	233.1	231.0
	MCX Aluminium Jul	228.2	229.9	232.2	233.9	236.2	237.9	240.2	237.3	239.1	232.9	231.0
Energy	NYMEX Crude Oil	76.20	77.05	77.65	78.50	79.10	79.90	80.50	79.30	79.95	77.70	77.05
	MCX Crude Oil Jun	6387	6447	6502	6562	6617	6677	6732	6640	6693	6514	6461
	MCX Crude Oil Jul	6388	6442	6494	6548	6600	6654	6706	6619	6668	6503	6454
	NYMEX Natural Gas	2.90	2.95	3.00	3.10	3.15	3.20	3.30	3.10	3.20	2.95	2.90
	MCX Natural Gas Jun	239.00	244.70	249.80	255.50	260.60	266.30	271.40	258.70	263.70	246.90	241.90
	MCX Natural Gas Jul	248.50	253.00	257.50	262.00	266.50	271.00	275.50	264.80	269.00	254.90	250.80

Source - Bloomberg; KS Commodity Research

<u>Pivot:</u> If the Price opens above the pivot, the day trend might be positive and if the price opens below pivot the day trend might be negative.

<u>Supports/Resistances:</u> During the normal course of trading, supports/resistances are important levels which may be used by traders to book profits if they have any buy/sell position.

<u>Breakout/Breakdown:</u> Breakout and Breakdown levels are the extreme levels above which the direction might change. The direction changes to bullish above the mentioned breakout and bearish if the price moves below the breakdown.

Breakout/ Breakdown Target: It is the price which might be achieved if it trades above or below the breakdown respectively.

*Note: Pivot,Suppport/Resistances, Breakout, Breakdown are generated as per statistical formulas. So these levels might differ from the levels given by the technical analyst as the analyst use technical charts for giving trading levels.

		OPTION	S MONIT	OR AS ON	12-Jun-24		
	Gold	Silver	Crude Oil	Natural gas	Copper	Zinc	Nickel
Call Vol (lots)	4448	17615	1414441	460986	451	41	0
Put Vol (lots)	2873	11827	1348854	401783	128	5	0
Call OI (lots)	2986	8457	86188	55647	582	31	0
Put OI (lots)	3237	7861	89887	71341	274	13	0
Put Call Ratio (Vol)	0.65	0.67	0.95	0.87	0.28	0.12	-
Put Call Ratio(OI)	1.08	0.93	1.04	1.28	0.47	0.42	-
Turnover Call (crores)	3298.2	4965.8	94194.8	15875.0	100.4	5.4	0.0
Turnover Put (crores)	2031.7	3159.2	88701.5	12705.6	27.8	0.6	0.0
Max Call Vol (lots)	1279	4229	398138	107025	133	13	0
Max Call Vol Strike	72000	90000	6600	260	860	260	-
Max Put Vol (lots)	866	2063	360833	79051	52	3	0
Max Put Vol Strike	70000	90000	6500	250	850	260	-
Max Call OI (lots)	803	1530	12476	6789	202	6	0
Max Call OI Strike	75000	100000	6600	320	880	280	-
Max Put OI (lots)	838	1231	14167	9505	101	6	0
Max Put OI Strike	70000	90000	6500	220	880	260	-

Souce: MCX; KS Commodity Research; Vol stands for Volume; OI stands for Open Interest

MCX SPREAD MONITOR								
Commodity	Current	Previous	Trend					
Gold 1M-2M (Rs/10gm)	-323	-280	Widening					
Silver 1M-2M (Rs/kg)	-1964	-1934	Widening					
Copper 1M-2M (Rs/kg)	-4.15	-4.10	Widening					
Aluminiun 1M-2M (Rs/kg)	0.45	0.15	Widening					
Lead 1M-2M (Rs/kg)	-0.35	-0.45	Narrowing					
Nickel 1M-2M (Rs/kg)	0.00	0.00						
Zinc 1M-2M (Rs/kg)	2.45	2.05	Widening					
Crude 1M-2M (Rs/bbl)	16.00	9.00	Widening					
Natural gas 1M-2M (Rs/mmBtu)	-7.10	-5.80	Widening					
Aluminium-Lead (Rs/kg)	47.65	45.80	Widening					
Zinc- Aluminium (Rs/kg)	24.70	19.45	Widening					
Zinc-Lead (Rs/kg)	72.35	65.25	Widening					
Gold Silver Ratio	0.80	0.81	Narrowing					
Crude/NG Ratio	26.02	25.44	Widening					

Source: Bloomberg; KS Commodity Research

RATING SCALE FOR DAILY REPORT

BUY - We expect the commodity to deliver 1% or more returns

SELL - We expect the commodity to deliver (-1%) or more returns

SIDEWAYS - We expect the commodity to trade in the range of (+/-)1%

NOTE - The recommendations are valid for one day from the date of issue of the report, subject to mentioned stop loss, if any

FUNDAMENTAL RESEARCH TEAM

Anindya Banerjee Head of Research anindya.banerjee@kotak.com Kaynat Chainwala
Base Metals
kaynat.chainwala@kotak.com
+91 22 6621 6232

Royce Vargheese Joseph Bullion & Energy royce.joseph@kotak.com +91 22 6621 6230 Riteshkumar Sahu Agri Sector riteshkumar.sahu@kotak.com +91 22 6621 6233

TECHNICAL RESEARCH TEAM

Abhijit Chavan chavan.abhijit@kotak.com +91 22 6621 6217 lan Gonsalves ian.gonsalves@kotak.com +91 22 6621 6216 **Devanshi Mehta** devanshi.mehta@kotak.com

Yadnesh Shendge yadnesh.shendge@kotak.com

Disclosure/Disclaimer

Kotak Securities Limited established in 1994, is a subsidiary of Kotak Mahindra Bank Limited. Kotak Securities is one of India's largest brokerage and distribution house.

Kotak Securities Limited is a corporate trading and clearing member of BSE Limited, National Stock Exchange of India Limited (NSE), Metropolitan Stock Exchange of India Limited (MSE), National Commodity and Derivatives Exchange (NCDEX) and Multi Commodity Exchange(MCX). Our businesses include stock broking, services rendered in connection with distribution of primary market issues and financial products like mutual funds and fixed deposits, depository services and Portfolio Management.

Kotak Securities Limited is also a depository participant with National Securities Depository Limited (NSDL) and Central Depository Services (India) Limited (CDSL). Kotak Securities Limited is also registered with Insurance Regulatory and Development Authority as Corporate Agent for Kotak Mahindra Old Mutual Life Insurance Limited and is also a Mutual Fund Advisor registered with Association of Mutual Funds in India (AMFI). We are registered as a Research Analyst under SEBI (Research Analyst) Regulations, 2014.

We hereby declare that our activities were neither suspended nor we have defaulted with any stock exchange authority with whom we are registered in last five years. However, SEBI, Exchanges and Depositories have conducted the routine inspection and based on their observations have issued advise/warning/deficiency letters or levied minor penalty on KSL for certain operational deviations. We have not been debarred from doing business by any Stock Exchange / SEBI or any other authorities; nor has our certificate of registration been cancelled by SEBI at any point of time. We offer our research services to clients as well as our prospects.

This document is not for public distribution and has been furnished to you solely for your information and must not be reproduced or redistributed to any other person. Persons into whose possession this document may come are required to observe these restrictions. This material is for the personal information of the authorized recipient, and we are not soliciting any action based upon it. This report is not to be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. It is for the general information of present and prospective clients of Kotak Securities Ltd.

We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable though its accuracy or completeness cannot be guaranteed. Neither Kotak Securities Limited, nor any person connected with it, accepts any liability arising from the use of this document. The recipients of this material should rely on their own investigations and take their own professional advice. Price and value of the investments referred to in this material may rise or fall. Past performance is not a guide for future performance. Certain transactions -including those involving futures, options and other derivatives involve substantial risk and are not suitable for every investor. Reports based on technical analysis centers on studying charts of price movement and trading volume, as opposed to focusing on fundamentals. The views provided herein are general in nature and does not consider risk appetite or investment objective of particular investor; readers are requested to take independent professional advice before investing. The Report does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Kotak Securities Limited does not provide any promise or assurance of favorable view for a particular commodity in any manner. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and take professional advice before investing.

Opinions expressed are our current opinions as of the date appearing on this material only. While we endeavor to update on a reasonable basis the information discussed in this material, there may be regulatory, compliance or other reasons that prevent us from doing so. Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice. Kotak Securities Limited is not engaged in proprietary trade in commodities and the views mentioned in the report are not in any manner influenced by self-interest of Kotak Securities Limited or the individual Research Analyst.

We and our affiliates/associates, officers, directors, and employees, Research Analyst (including relatives) worldwide may: (a) from time to time, have long or short positions in, and buy or sell the securities thereof mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker or act as advisor or have other potential/material conflict of interest with respect to any recommendation and related information and opinions at the time of publication of Research Report or at the time of public appearance. The views provided herein are general in nature and does not consider risk appetite or investment objective of particular investor; readers are requested to take independent professional advice before investing. This should not be construed as invitation or solicitation to do business with KSL. Kotak Securities Limited is also a Portfolio Manager. Portfolio Management Team (PMS) takes its independent investment decisions

The analyst for this report certifies that all of the views expressed in this report accurately reflect his or her personal views about the securities if any and its or their securities, and no part of his or her compensation was, is or will be, directly or indirectly related to specific recommendations or views expressed in this report.

No part of this material may be duplicated in any form and/or redistributed without Kotak Securities' prior written consent. Details of Associates are available on website i.e. www.kotak.com

- 1. Note that the research analysts contributing to the research report may not be registered/qualified as research analysts with FINRA; and
- 2. Such research analysts may not be associated persons of Kotak Mahindra Inc. and therefore, may not be subject to NASD Rule 2711 restrictions on communications with a subject company, public appearances and trading securities held by a research analyst account

Any U.S. recipients of the research who wish to effect transactions in any security covered by the report should do so with or through Kotak Mahindra Inc. (Member FINRA/SIPC) and (ii) any transactions in the securities covered by the research by U.S. recipients must be effected only through Kotak Mahindra Inc. (Member FINRA/SIPC) at 369 Lexington Avenue 28th Floor NY 10017 USA (Tel: +1 212-600-8850).

Kotak Securities Limited and its non US affiliates may, to the extent permissible under applicable laws, have acted on or used this research to the extent that it relates to non US issuers, prior to or immediately following its publication. This material should not be construed as an offer to sell or the solicitation of an offer to buy any security in any jurisdiction where such an offer or solicitation would be illegal. This research report and its respective contents do not constitute an offer or invitation to purchase or subscribe for any securities or solicitation of any investments or investment services. Accordingly, any brokerage and investment services including the products and services described are not available to or intended for Canadian persons or US persons."

Research Analyst has served as an officer, director or employee of Subject Company: NA

We or our associates may have received compensation from the subject company, if any in the past 12 months: NA

We or our associates may have managed or co-managed public offering of securities for the subject company (ies) in the past 12 months: NA

We or our associates may have received compensation for investment banking or merchant banking or brokerage services from the subject company, if any in the past 12 months: NA

We or our associates may have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the subject company, if any in the past 12 months: NA.

We or our associates may have received any compensation or other benefits from the Subject Company if any or third party in connection with the research report: NA.

Our associates may have financial interest in the subject company(ies) if any: NA

Research Analyst or his/her relative's financial interest in the subject company (ies)/securities: No

Kotak Securities Limited has financial interest in the subject company (ies) at the end of the week immediately preceding the date of publication of Research Report: No

'However, Kotak Securities Prop/Arbitrage team could have exposure/financial interest to the subject company/companies during the ongoing month.'

'Nature of financial interest is holding of equity shares and/or derivatives of the subject company.'

Our associates may have actual/beneficial ownership of 1% or more securities at the end of the month immediately preceding the date of publication of Research Report.

Research Analyst or his/her relatives has actual/beneficial ownership of 1% or more securities at the end of the month immediately preceding the date of publication of Research Report: No

Kotak Securities Limited has actual/beneficial ownership of 1% or more securities at the end of the month immediately preceding the date of publication of Research Report: No

Subject Company, if any may have been client during twelve months preceding the date of distribution of the research report.: NA

Daily price movement of commodities is available on the following websites:

https://www.mcxindia.com/market-data/market-watch

https://ncdex.com/MarketData/LiveFuturesQuotes.aspx

https://www.nseindia.com/live market/dynaContent/live watch/commodity der stock watch.htm

https://www.bseindia.com/markets/Commodity/commodity.html

Our research should not be considered as an advertisement or advice, professional or otherwise. The investor is requested to take into consideration all the risk factors including their financial condition, suitability to risk return profile and the like and take professional advice before investing.

Investments in securities market are subject to market risks. Read all the related documents carefully before investing. Registration granted by SEBI and certification from NISM in no way guarantee performance of the intermediary or provide any assurance of returns to investors.

Kotak Securities Limited. Registered Office: 27 BKC, C 27, G Block, Bandra Kurla Complex, Bandra (E), Mumbai 400051. CIN: U99999MH1994PLC134051, Telephone No.: +22 43360000, Fax No.: +22 67132430. Website: www.kotak.com / www.kotaksecurities.com. Correspondence Address: Infinity IT Park, Bldg. No 21, Opp. Film City Road, A K Vaidya Marg, Malad (East), Mumbai 400097. Telephone No: 42856825. SEBI Registration No: INZ000200137(Member of NSE, BSE, MSE, MCX & NCDEX), AMFI ARN 0164, PMS INP000000258 and Research Analyst INH000000586. NSDL/CDSL; IN-DP-629-2021. Compliance @kotak.com

In case you require any clarification or have any query/concern, kindly write to us at Service.securities@kotak.com. For grievances write to KS.escalation@kotak.com and find Grievances Escalation matrix in the link below.

https://www.kotaksecurities.com/disclaimer/commodities/