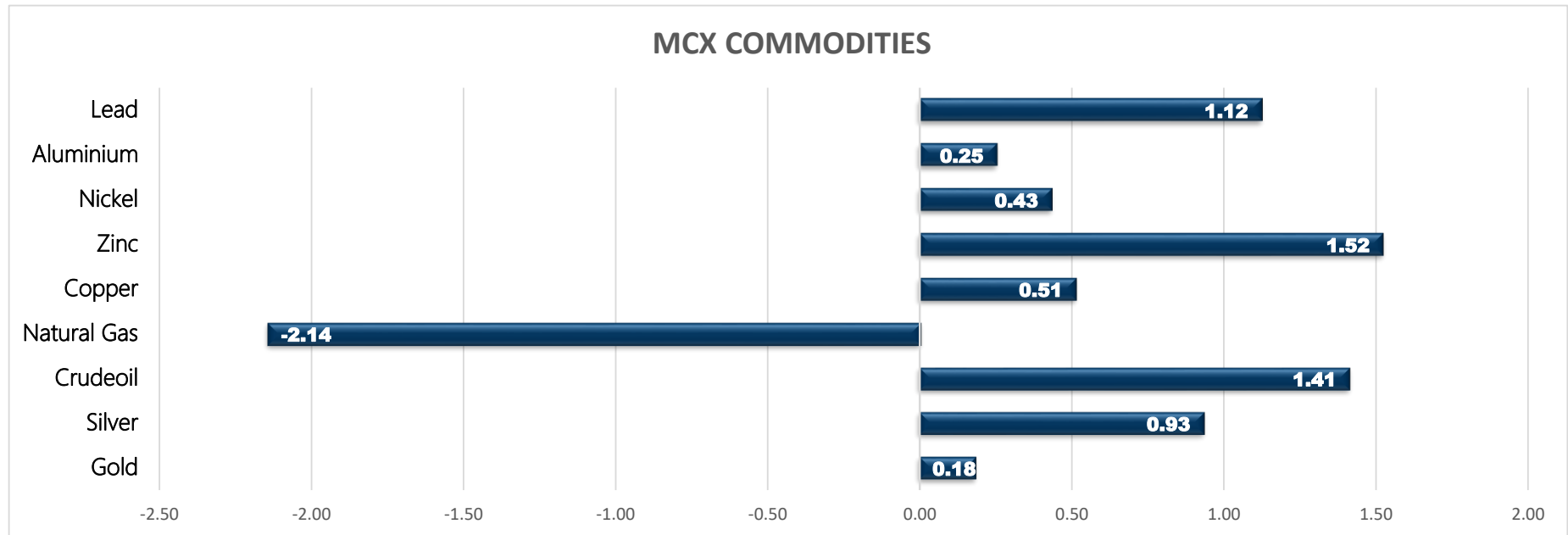


Commodity	Close	% Change
Gold	48983.00	0.18
Silver	66036.00	0.93
Crudeoil	3888.00	1.41
Natural Gas	187.50	-2.14
Copper	610.25	0.51
Zinc	217.15	1.52
Nickel	1323.50	0.43
Aluminium	161.75	0.25
Lead	166.30	1.12

Commodity	Ltp*	% Change
Gold\$	1847.18	0.40
Silver\$	25.41	0.84
Crudeoil\$	52.98	1.18
Natural Gas\$	2.55	-6.98
Lme Copper	8011.00	0.21
Lme Zinc	2694.00	0.15
Lme Nickel	18175.00	0.00
Lme Lead	2013.50	0.15
Lme Aluminium	1976.00	0.15

Economical Data	
EUR	German PPI m/m
EUR	Final CPI y/y
EUR	Final Core CPI y/y
USD	NAHB Housing Market Index
USD	President-Elect Biden Speaks



MCX MARKET SYNOPSIS

Contract	Open	High	Low	Close	Rs Chg	% Chg	Volume	OI	% Chg
Copper Jan	608.15	613.75	605.30	610.25	3.10	0.51	17010	2652	-7.27
Copper Feb	610.60	616.50	607.50	612.50	2.95	0.48	1469	1565	21.13
Zinc Jan	214.50	217.45	214.50	217.15	3.25	1.52	8905	1329	-6.21
Zinc Feb	212.55	214.45	211.75	214.05	2.35	1.11	953	878	18.17
Nickel Jan	1316.40	1334.90	1304.20	1323.50	5.70	0.43	13537	1622	-1.99
Nickel Feb	1322.80	1342.00	1312.80	1330.90	5.10	0.38	1000	687	31.36
Aluminium Jan	161.65	162.20	160.05	161.75	0.40	0.25	2165	914	0.66
Aluminium Feb	161.45	161.65	159.70	161.10	-0.05	-0.03	258	317	24.80
Lead Jan	164.50	166.75	163.75	166.30	1.85	1.12	4722	998	0.71
Lead Feb	161.35	161.90	160.45	161.60	0.70	0.44	172	288	17.07

MCX PIVOT

Contract	Sup - 3	Sup - 2	Sup - 1	Pivot	Res - 1	Res - 2	Res - 3	OI Status
Copper Jan	597.50	601.40	605.90	609.80	614.30	618.20	622.70	Short Covering
Zinc Jan	212.50	213.50	215.40	216.40	218.30	219.30	221.20	Short Covering
Nickel Jan	1276.20	1290.20	1306.90	1320.90	1337.60	1351.60	1368.30	Short Covering
Aluminium Jan	158.20	159.10	160.40	161.30	162.60	163.50	164.80	Fresh Buying
Lead Jan	161.50	162.60	164.50	165.60	167.50	168.60	170.50	Fresh Buying

INTERNATIONAL MARKET SYNOPSIS

Commodity	Open	High	Low	Ltp*	Rs Chg	% Chg	LME STOCKS	
LME Copper	7989.50	8051.00	7930.00	7994.00	17.00	0.21	LME Copper	-1350
LME Zinc	2686.00	2697.50	2667.00	2690.00	4.00	0.15	LME Zinc	-1500
LME Nickel	18135.00	18415.00	17950.00	18175.00	0.00	0.00	LME Nickel	-210
LME Lead	1998.00	2023.00	1986.00	2010.50	3.00	0.15	LME Lead	-2300
LME Aluminium	1974.00	1976.00	1945.00	1973.00	3.00	0.15	LME Aluminium	17600

INTERNATIONAL PIVOT

Commodity	Sup - 3	Sup - 2	Sup - 1	Pivot	Res - 1	Res - 2	Res - 3
LME Copper	7811	7871	7932	7992	8053	8113	8174
LME Zinc	2642	2654	2672	2685	2703	2715	2733
LME Nickel	17480	17715	17945	18180	18410	18645	18875
LME Lead	1953	1970	1990	2007	2027	2044	2064
LME Aluminium	1922	1934	1953	1965	1984	1996	2015

COPPER

Copper trading range for the day is 601.4-618.2.

Copper advanced as stronger-than-expected economic data from top consumer China lent support.

China posted solid economic growth data in the last quarter of 2020, economy is well on track for a recovery

China imported 512,000 mt of unwrought copper and copper semis in December, down 8.73% from the previous month

Warehouse stock for Copper at LME was at 96325mt that is down by -1350mt.



ZINC

Zinc trading range for the day is 213.5-219.3.

Zinc gains as investors wagered China's economic strength would help underpin growth in the region

Zinc inventories in China fell over the weekend, primarily propelled by a decrease in Shanghai and Tianjin.

Vedanta reopens Gamsberg zinc mine in South Africa

Warehouse stock for Zinc at LME was at 196625mt that is down by -1500mt.



## NICKEL

Nickel trading range for the day is 1290.2-1351.6.

Nickel prices remained supported as China's economic recovery accelerated in the fourth quarter.

China's refined nickel production in 2020 rose 1.4% to 164,600 tonnes, while output of stainless steel raw material nickel pig iron (NPI) plunged.

Refined nickel output in December was up 3.1% from November at 14,090 tonnes but down 11.9% year on year

Warehouse stock for Nickel at LME was at 249090mt that is down by -210mt.



## ALUMINIUM

Aluminium trading range for the day is 159.1-163.5.

Aluminium gained supported by a reminder of the new administration's commitment to reflating an economy still badly depressed by the Covid-19 pandemic.

Dec unwrought aluminium, products imports at 265,569 T

Full-year 2020 imports set annual record high of 2.7 mIn T

Warehouse stock for Aluminium at LME was at 1414675mt that is up by 17600mt.



SPREAD SYNOPSIS

Copper				
Month	Rate	Jan	Feb	Mar
Jan	610.25		2.25	4.90
Feb	612.50			2.65
Mar	615.15			

Zinc				
Month	Rate	Jan	Feb	Mar
Jan	217.15		-3.10	-6.80
Feb	214.05			-3.70
Mar	210.35			

Spread History			
Commodity	Max	Min	Avg
Copper	-19.90	5.73	64.00
Zinc	-7.25	0.46	2.40
Nickel	-7.25	0.46	2.40
Aluminium	-4.45	1.32	3.10
Lead	-22.20	3.42	12.80

Nickel				
Month	Rate	Jan	Feb	Mar
Jan	1323.50		7.40	16.10
Feb	1330.90			8.70
Mar	1339.60			

Aluminium				
Month	Rate	Jan	Feb	Mar
Jan	161.75		-0.65	1.75
Feb	161.10			2.40
Mar	163.50			

COPPER PRICE MOVEMENT SINCE 2011

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Growth
2011	451.90	445.75	425.30	415.90	417.35	421.10	436.85	427.10	349.80	392.95	409.75	406.00	-33.50
	2.82	-1.36	-4.59	-2.21	0.35	0.90	3.74	-2.23	-18.10	12.34	4.28	-0.92	-7.62
2012	417.15	417.70	431.65	443.90	420.25	429.40	422.55	424.30	441.05	419.70	436.30	443.75	37.75
	2.75	0.13	3.34	2.84	-5.33	2.18	-1.60	0.41	3.95	-4.84	3.96	1.71	9.30
2013	440.05	418.20	410.20	381.00	413.05	406.60	421.55	486.95	466.40	452.50	444.40	468.55	24.80
	-0.83	-4.97	-1.91	-7.12	8.41	-1.56	3.68	15.51	-4.22	-2.98	-1.79	5.43	5.59
2014	444.95	443.20	404.15	403.00	410.80	422.35	436.10	417.95	416.00	414.70	390.75	399.10	-69.45
	-5.04	-0.39	-8.81	-0.28	1.94	2.81	3.26	-4.16	-0.47	-0.31	-5.78	2.14	-14.82
2015	342.85	371.80	378.45	404.60	386.65	368.75	335.40	341.75	342.70	336.55	301.15	315.50	-83.60
	-14.09	8.44	1.79	6.91	-4.44	-4.63	-9.04	1.89	0.28	-1.79	-10.52	4.77	-20.95
2016	311.60	322.00	321.25	334.20	312.50	327.15	329.70	305.60	328.55	326.05	396.05	372.90	57.40
	-1.24	3.34	-0.23	4.03	-6.49	4.69	0.78	-7.31	7.51	-0.76	21.47	-5.85	18.19
2017	406.10	397.85	380.75	367.60	368.75	385.20	410.65	434.55	427.95	444.70	431.40	466.00	93.10
	8.90	-2.03	-4.30	-3.45	0.31	4.46	6.61	5.82	-1.52	3.91	-2.99	8.02	24.97
2018	450.90	446.00	436.80	449.40	457.05	446.15	430.15	414.00	452.95	435.70	433.10	407.75	-58.25
	-3.24	-1.09	-2.06	2.88	1.70	-2.38	-3.59	-3.75	9.41	-3.81	-0.60	-5.85	-12.50
2019	437.60	464.70	451.05	450.30	404.50	411.05	444.15	443.95	438.05	437.95	432.60	441.25	33.50
	7.32	6.19	-2.94	-0.17	-10.17	1.62	8.05	-0.05	-1.33	-0.02	-1.22	2.00	8.22
2020	427.25	421.80	376.80	403.45	416.20	464.70	500.75	527.30	525.20	526.40	582.30	594.70	153.45
	-3.17	-1.28	-10.67	7.07	3.16	11.65	7.76	5.30	-0.40	0.23	10.62	2.13	34.78
Average	-1.39	1.31	-2.30	0.32	-1.17	1.29	2.89	1.32	-0.10	0.35	2.05	2.44	Average

## ZINC PRICE MOVEMENT SINCE 2011

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Growth
2011	107.25	111.90	103.50	101.20	101.30	103.50	109.95	104.85	93.20	93.75	101.35	98.45	-10.55
	-1.61	4.34	-7.51	-2.22	0.10	2.17	6.23	-4.64	-11.11	0.59	8.11	-2.86	-9.68
2012	105.60	104.00	102.85	107.10	107.15	103.95	103.20	100.60	110.45	99.30	110.55	111.45	13.00
	7.26	-1.52	-1.11	4.13	0.05	-2.99	-0.72	-2.52	9.79	-10.10	11.33	0.81	13.20
2013	113.95	111.05	102.90	110.50	106.30	109.70	109.55	128.25	117.80	118.25	116.00	129.05	17.60
	2.24	-2.54	-7.34	7.39	-3.80	3.20	-0.14	17.07	-8.15	0.38	-1.90	11.25	15.79
2014	122.80	130.95	119.05	123.95	122.40	132.45	144.55	142.90	141.10	143.40	138.00	137.20	8.15
	-4.84	6.64	-9.09	4.12	-1.25	8.21	9.14	-1.14	-1.26	1.63	-3.77	-0.58	6.32
2015	130.40	127.70	129.90	149.75	141.05	127.10	122.85	121.30	108.90	109.10	103.20	106.15	-31.05
	-4.96	-2.07	1.72	15.28	-5.81	-9.89	-3.34	-1.26	-10.22	0.18	-5.41	2.86	-22.63
2016	109.25	122.45	118.40	129.20	129.30	142.15	148.80	155.90	158.10	163.90	185.55	173.80	67.65
	2.92	12.08	-3.31	9.12	0.08	9.94	4.68	4.77	1.41	3.67	13.21	-6.33	63.73
2017	193.10	187.70	180.40	169.45	165.95	178.25	179.50	200.95	210.20	215.05	205.95	207.60	33.80
	11.10	-2.80	-3.89	-6.07	-2.07	7.41	0.70	11.95	4.60	2.31	-4.23	0.80	19.45
2018	228.60	227.75	214.10	211.75	209.05	202.15	180.40	176.10	186.65	192.60	180.20	171.95	-35.65
	10.12	-0.37	-5.99	-1.10	-1.28	-3.30	-10.76	-2.38	5.99	3.19	-6.44	-4.58	-17.17
2019	195.15	197.80	221.35	223.20	203.00	200.50	192.25	185.30	185.55	187.85	185.05	179.00	7.05
	13.49	1.36	11.91	0.84	-9.05	-1.23	-4.11	-3.62	0.13	1.24	-1.49	-3.27	4.10
2020	174.45	154.85	145.50	150.60	159.00	163.50	184.00	196.05	190.80	201.80	220.20	214.40	35.40
	-13.49	-11.24	-6.04	3.51	5.58	2.83	12.54	6.55	-2.68	5.77	9.12	-2.63	11.81
Average	0.34	0.66	-2.30	2.65	-2.59	0.61	2.69	2.59	-0.91	1.82	0.66	0.77	Average

## NICKEL PRICE MOVEMENT SINCE 2011

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Growth
2011	1243.90	1294.00	1165.40	1202.40	1045.80	1037.70	1098.80	1022.90	898.80	940.90	869.60	992.20	-119.60
	11.88	4.03	-9.94	3.17	-13.02	-0.77	5.89	-6.91	-12.13	4.68	-7.58	14.10	-10.76
2012	1050.20	974.30	927.40	936.60	923.80	935.40	892.80	884.40	978.50	878.50	931.70	935.70	-56.50
	5.85	-7.23	-4.81	0.99	-1.37	1.26	-4.55	-0.94	10.64	-10.22	6.06	0.43	-5.69
2013	979.10	895.70	921.50	824.00	826.70	823.90	829.20	928.20	869.80	892.20	836.90	864.50	-71.20
	4.64	-8.52	2.88	-10.58	0.33	-0.34	0.64	11.94	-6.29	2.58	-6.20	3.30	-7.61
2014	855.80	902.80	945.50	1097.40	1139.60	1124.30	1130.40	1140.30	1016.80	971.00	996.80	945.70	81.20
	-1.01	5.49	4.73	16.07	3.85	-1.34	0.54	0.88	-10.83	-4.50	2.66	-5.13	9.49
2015	922.90	874.90	779.70	881.00	808.00	744.50	698.50	668.10	661.90	660.90	583.50	582.00	-363.70
	-2.41	-5.20	-10.88	12.99	-8.29	-7.86	-6.18	-4.35	-0.93	-0.15	-11.71	-0.26	-38.46
2016	579.80	577.60	549.10	629.10	568.50	636.40	700.00	651.20	703.30	696.30	751.20	706.00	169.20
	-0.38	-0.38	-4.93	14.57	-9.63	11.94	9.99	-6.97	8.00	-1.00	7.88	-6.02	29.07
2017	670.30	725.30	640.10	608.90	568.50	600.60	655.70	743.70	692.60	766.30	727.50	783.40	77.40
	-5.06	8.21	-11.75	-4.87	-6.63	5.65	9.17	13.42	-6.87	10.64	-5.06	7.68	10.96
2018	863.10	898.30	840.50	926.40	1024.40	1022.30	944.00	909.30	905.00	860.00	774.80	741.60	-41.80
	10.17	4.08	-6.43	10.22	10.58	-0.20	-7.66	-3.68	-0.47	-4.97	-9.91	-4.28	-5.34
2019	884.90	931.10	904.00	854.60	876.50	906.00	1013.50	1245.40	1216.80	1200.40	1006	1029	287.6
	19.32	5.22	-2.91	-5.46	2.56	3.37	11.87	22.88	-2.30	-1.35	-16.24	2.36	38.78
2020	943.80	901.00	860.10	922.60	940.40	975.00	1041.90	1135.70	1065.30	1142.70	1206.70	1212.20	183.0
	-8.30	-4.53	-4.54	7.27	1.93	3.68	6.86	9.00	-6.20	7.27	5.60	0.46	17.78
Average	3.12	1.29	-2.98	4.20	-3.04	0.58	3.21	3.12	-1.76	0.18	-3.13	1.80	Average

## ALUMINIUM PRICE MOVEMENT SINCE 2011

Year	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	Growth
2011	114.05	114.35	116.05	122.55	119.25	112.20	115.55	112.60	107.95	106.85	103.10	106.95	-3.20
	3.54	0.26	1.49	5.60	-2.69	-5.91	2.99	-2.55	-4.13	-1.02	-3.51	3.73	-2.91
2012	112.15	112.65	108.35	108.05	111.35	105.65	103.95	103.00	110.95	101.85	113.35	111.75	4.80
	4.86	0.45	-3.82	-0.28	3.05	-5.12	-1.61	-0.91	7.72	-8.20	11.29	-1.41	4.49
2013	110.50	105.40	103.65	100.10	105.95	105.05	105.85	122.10	113.15	112.55	106.75	109.20	-2.55
	-1.12	-4.62	-1.66	-3.42	5.84	-0.85	0.76	15.35	-7.33	-0.53	-5.15	2.30	-2.28
2014	103.90	107.00	104.00	106.75	107.65	111.20	121.45	126.70	119.20	126.85	128.35	116.00	6.80
	-4.85	2.98	-2.80	2.64	0.84	3.30	9.22	4.32	-5.92	6.42	1.18	-9.62	6.23
2015	113.45	112.40	111.95	121.40	108.75	104.95	102.00	107.15	102.60	94.40	96.35	100.15	-15.85
	-2.20	-0.93	-0.40	8.44	-10.42	-3.49	-2.81	5.05	-4.25	-7.99	2.07	3.94	-13.66
2016	103.80	111.25	98.90	111.25	104.00	110.55	108.30	107.20	110.55	115.95	118.00	117.20	17.05
	3.64	7.18	-11.10	12.49	-6.52	6.30	-2.04	-1.02	3.12	4.88	1.77	-0.68	17.02
2017	123.40	126.45	126.20	123.90	123.90	123.55	121.95	135.30	137.90	138.60	131.00	143.30	26.10
	5.29	2.47	-0.20	-1.82	0.00	-0.28	-1.30	10.95	1.92	0.51	-5.48	9.39	22.27
2018	141.65	140.50	130.65	148.50	154.15	149.70	141.40	150.10	145.90	143.95	137.20	128.15	-15.15
	-1.15	-0.81	-7.01	13.66	3.80	-2.89	-5.54	6.15	-2.80	-1.34	-4.69	-6.60	-10.57
2019	136.00	151.10	149.15	146.20	145.35	143.20	140.35	138.70	134.60	132.00	133.55	137.25	9.10
	6.13	11.10	-1.29	-1.98	-0.58	-1.48	-1.99	-1.18	-2.96	-1.93	1.17	2.77	7.10
2020	139.10	136.70	134.45	131.00	131.70	137.95	140.90	146.15	143.80	152.95	167.05	160.95	23.70
	1.35	-1.73	-1.65	-2.57	0.53	4.75	2.14	3.73	-1.61	6.36	9.22	-3.65	17.27
Average	0.81	1.62	-2.05	2.42	-0.79	-0.99	1.00	3.31	-0.75	-0.12	0.53	0.61	Average



## **Contact Details**

**Kedia Stocks & Commodities Research Pvt Ltd.**

**SEBI REGISTRATION NUMBER - INH000006156**

**Mumbai. India. Mobile: 09323406035 / 09320096333 Email: URL: [www.kediaadvisory.com](http://www.kediaadvisory.com)**

### Note:

Buy at supports and sell at target. Support broken becomes resistance and a resistance broken becomes support. Always use Stop-loss never average loss making positions. This report is based on previous closing. levels may change based on next day's opening price. Please register on the site for daily levels. Yahoo messenger id is for getting latest levels on your messenger. The call expires once the target is achieved or the stop-loss is hit. The calls given in this report are valid only for the current day. A trader should understand that, he/she should not carry forward the trade, unless explicitly stated. DataSource: MCX, NCDEX, COMEX, NYMEX, and other Exchange.

Disclaimer: The calls made herein are for informational purpose and report contains only the viewpoints. We make no representation or warranty regarding the correctness, accuracy or completeness of any information, and is not responsible for errors of any kind though the information obtained from the sources, which is believed to be reliable. The information contained herein is strictly confidential and is meant for the intended recipients. Any alteration, transmission, photocopied distribution in part or in whole or reproduction of any form of the information without prior consent of Kedia Stocks & Commodities Research Pvt Ltd. is prohibited. The information and data are derived from the source that are deemed to be reliable the above calls are based on the theory of Technical Analysis. Neither the company nor its employee is responsible for the Profit (es) & loss (es) arising due to the trader(s). The commodities and derivatives discussed and opinions expressed in this report may not be suitable for all investors falling under different jurisdictions. All futures entail significant risk, which should be fully understood prior to trading. Consult your Investment Advisor / Broker before making any investment. [www.kediaadvisory.com](http://www.kediaadvisory.com)