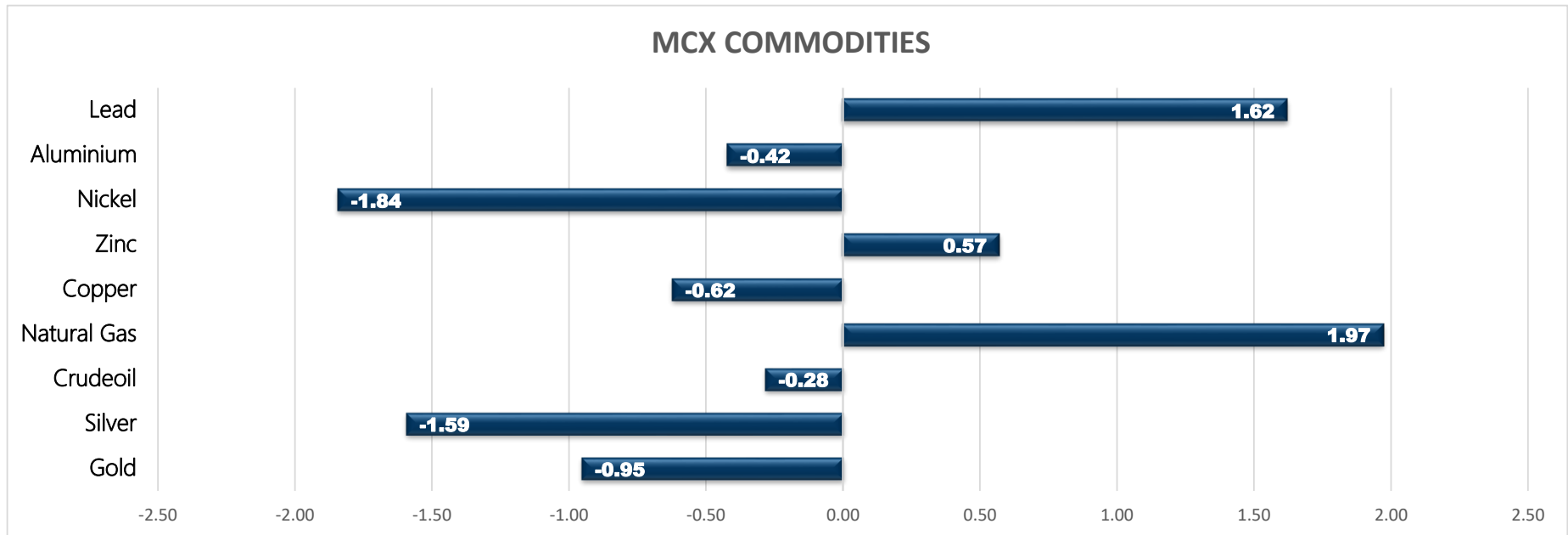


Commodity	Close	% Change	Commodity	Ltp*	% Change	Economical Data
Gold	47772.00	-0.95	Gold\$	1787.77	0.25	EUR French Flash Services PMI
Silver	69218.00	-1.59	Silver\$	26.17	0.12	EUR French Flash Manufacturing PMI
Crudeoil	4625.00	-0.28	Crudeoil\$	61.43	0.13	EUR German Flash Manufacturing PMI
Natural Gas	206.90	1.97	Natural Gas\$	2.75	2.12	EUR German Flash Services PMI
Copper	724.30	-0.62	Lme Copper	9463.00	0.72	EUR Flash Manufacturing PMI
Zinc	228.75	0.57	Lme Zinc	2804.50	0.34	EUR Flash Services PMI
Nickel	1202.70	-1.84	Lme Nickel	16145.00	0.91	USD Flash Manufacturing PMI
Aluminium	190.30	-0.42	Lme Lead	2041.00	0.42	USD Flash Services PMI
Lead	172.70	1.62	Lme Aluminium	2369.00	0.45	USD New Home Sales

MCX COMMODITIES



MCX MARKET SYNOPSIS

Contract	Open	High	Low	Close	Rs Chg	% Chg	Volume	OI	% Chg
Copper Apr	725.35	727.50	722.30	724.30	-4.55	-0.62	9322	1474	-21.76
Copper May	730.65	732.85	727.15	729.10	-4.90	-0.67	1990	2263	5.85
Zinc Apr	226.75	229.70	225.80	228.75	1.30	0.57	8634	1077	-3.67
Zinc May	226.75	228.25	225.05	225.95	-0.95	-0.42	2073	1597	21.82
Nickel Apr	1217.70	1220.00	1197.00	1202.70	-22.60	-1.84	9175	1330	4.97
Nickel May	1224.00	1227.80	1208.00	1212.20	-21.60	-1.75	1204	792	22.22
Aluminium Apr	190.80	191.20	189.85	190.30	-0.80	-0.42	3988	997	-38.65
Aluminium May	191.70	193.00	190.70	192.35	0.40	0.21	1374	1541	49.90
Lead Apr	169.80	173.15	168.50	172.70	2.75	1.62	4164	570	8.99
Lead May	167.50	168.90	166.00	168.70	0.95	0.57	759	347	20.49

MCX PIVOT

Contract	Sup - 3	Sup - 2	Sup - 1	Pivot	Res - 1	Res - 2	Res - 3	OI Status
Copper Apr	716.70	719.50	721.90	724.70	727.10	729.90	732.30	Long Liquidation
Zinc Apr	222.60	224.20	226.50	228.10	230.40	232.00	234.30	Short Covering
Nickel Apr	1170.20	1183.60	1193.20	1206.60	1216.20	1229.60	1239.20	Fresh Selling
Aluminium Apr	188.40	189.10	189.80	190.50	191.20	191.90	192.60	Long Liquidation
Lead Apr	165.30	166.90	169.90	171.50	174.50	176.10	179.10	Fresh Buying

INTERNATIONAL MARKET SYNOPSIS

Commodity	Open	High	Low	Ltp*	Rs Chg	% Chg	LME STOCKS	
LME Copper	9460.00	9468.50	9385.00	9395.00	68.00	0.72	LME Copper	-475
LME Zinc	2816.00	2836.50	2792.50	2795.00	9.50	0.34	LME Zinc	-25
LME Nickel	16215.00	16235.00	15960.00	16000.00	145.00	0.91	LME Nickel	-360
LME Lead	2028.00	2050.00	2019.50	2032.50	8.50	0.42	LME Lead	-1125
LME Aluminium	2365.00	2375.00	2345.00	2358.50	10.50	0.45	LME Aluminium	-6800

INTERNATIONAL PIVOT

Commodity	Sup - 3	Sup - 2	Sup - 1	Pivot	Res - 1	Res - 2	Res - 3
LME Copper	9280	9333	9364	9416	9447	9500	9531
LME Zinc	2736	2764	2780	2808	2824	2852	2868
LME Nickel	15620	15790	15895	16065	16170	16340	16445
LME Lead	1988	2004	2018	2034	2049	2065	2079
LME Aluminium	2314	2330	2344	2360	2374	2390	2404

COPPER

Copper trading range for the day is 719.5-729.9.

Copper prices dropped as pressure seen after Yangshan copper premium fell to \$48 a tonne, its lowest since Nov. 18

ShFE copper inventories were last at 202,464 tonnes, an 11-month high.

Antofagasta copper output down 5.7% in Q1 as COVID infections surge

Warehouse stock for Copper at LME was at 158975mt that is down by -475mt.



ZINC

Zinc trading range for the day is 224.2-232.

Zinc prices gained as treatment charges for zinc concentrate hovered at lows as tight concentrate supply has not yet been fully eased, supported prices.

The global zinc market was oversupplied by 65,400 tonnes in February and by a revised 18,300 tonnes in January

China kept the one-year loan prime rate (LPR) unchanged at 3.85% and five-year LPR at 4.65%.

Warehouse stock for Zinc at LME was at 293550mt that is down by -25mt.



NICKEL

Nickel trading range for the day is 1183.6-1229.6.

Nickel prices dropped as Global nickel surplus widens in February to 6,200 tonnes.

PT Vale Indonesia's nickel in matte production in the first quarter of this year stood at 15,198 tonnes

Russian metals producer Nornickel said it had signed a long-term agreement to supply nickel and cobalt to chemicals company Johnson Matthey

Warehouse stock for Nickel at LME was at 264246mt that is down by -360mt.



ALUMINIUM

Aluminium trading range for the day is 189.1-191.9.

Aluminium prices dropped triggered by a resurgence of COVID-19 cases in India and Japan encouraged a retreat to the safe-haven appeal of the greenback.

China's domestic aluminium supply was still affected by the carbon neutrality policy, while consumption and export of aluminium products in Q1 were positive.

China's aluminium output rose in March from a year earlier to a monthly record, official data showed

Warehouse stock for Aluminium at LME was at 1802450mt that is down by -6800mt.



SPREAD SYNOPSIS

Copper				
Month	Rate	Apr	May	Jun
Apr	724.30		4.80	8.70
May	729.10			3.90
Jun	733.00			

Zinc				
Month	Rate	Apr	May	Jun
Apr	228.75		-2.80	-2.75
May	225.95			0.05
Jun	226.00			

Spread History			
Commodity	Max	Min	Avg
Copper	-19.90	5.36	64.00
Zinc	-7.25	0.35	2.40
Nickel	-7.25	0.35	2.40
Aluminium	-7.10	1.01	3.10
Lead	-22.20	3.75	13.20

Nickel				
Month	Rate	Apr	May	Jun
Apr	1202.70		9.50	31.30
May	1212.20			21.80
Jun	1234.00			

Aluminium				
Month	Rate	Apr	May	Jun
Apr	190.30		2.05	1.90
May	192.35			-0.15
Jun	192.20			

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
2021	596.40	702.95	667.95										73.25
	0.29	17.87	-4.98										12.32
Average	-1.25	2.69	-2.53	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
	-2.54	-11.24	-6.04	3.51	5.58	2.83	12.54	6.55	-2.68	5.77	9.12	-2.63	11.81
2021	205.90	219.55	220.00										5.60
	-3.96	6.63	0.20										11.81
Average	0.89	1.16	-2.09	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	1005.50	1029.20	287.60
	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	183.00
	-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
2021	1286.90	1367.70	1184.10										-28.10
	6.16	6.28	-13.42										-2.32
Average	3.37	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
2021	162.25	173.50	176.65										15.70
	0.81	6.93	1.82										9.75
Average	0.81	2.06	-1.72	2.42	-0.79	-0.99	1.00	3.31	-0.75	-0.12	0.53	0.61	Average



The logo for KEDIA ADVISORY is displayed within a dark blue rectangular box. The word "KEDIA" is written in a bold, yellow, sans-serif font, and the word "ADVISORY" is written in a white, sans-serif font to its right.

KEDIA STOCKS & COMMODITIES RESEARCH PVT LTD.  
Mumbai. INDIA.

For more details, please contact:  
Mobile: +91 9323406035 / 9320096333 / 9619551022  
Email: [info@kediaadvisory.com](mailto:info@kediaadvisory.com)  
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