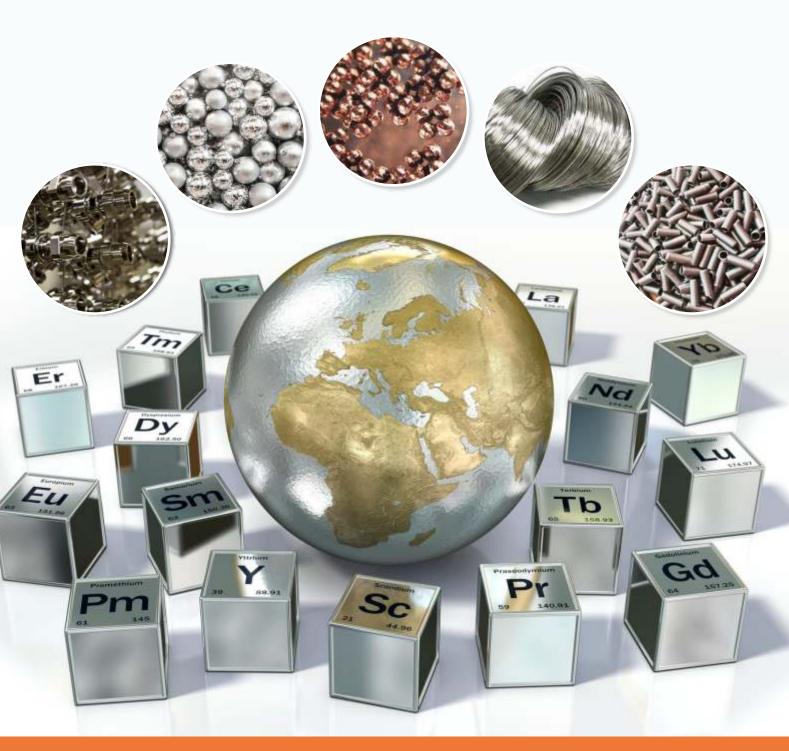
Special Monthly Report on

BASE METALS APRIL 2024



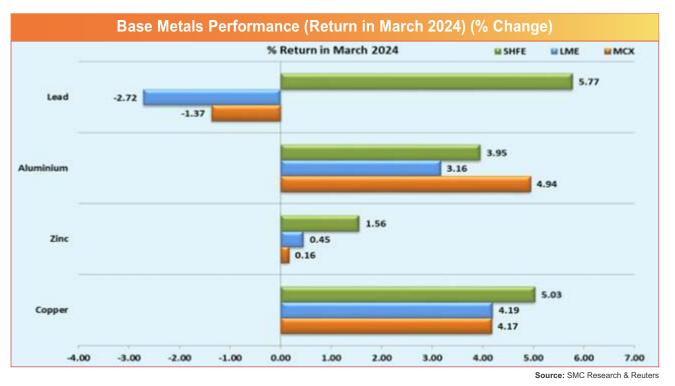
ALUMINIUM
COPPER
LEAD
ZINC



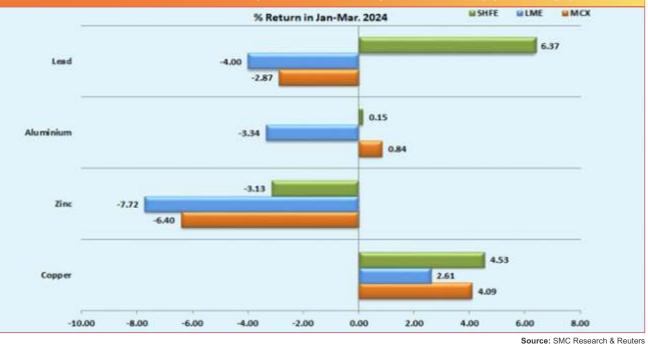
APRIL 2024



In March, base metals prices climbed due to tight supply and positive industrial data posted by China bolstered demand outlook from the world's top metal consumer. Copper, aluminium & zinc closed the month with gain across the board but lead traded almost 6% on only SHFE to a four-month high on prospects of tighter supply. Since mid-March, large domestic lead smelters have been undergoing maintenance, which is expected to affect about 20,000 tons of production in April, according to analysts. Base metals also boosted by signs of stabilization in the China's broader economy after profits at industrial companies improved in the first two months. Meanwhile, China's central bank set the yuan at a much stronger fixing than markets had expected, which could support the purchasing power of Chinese metals buyers. However, the property crisis in China has weighed on demand for industrial metals. Copper prices in London touched an 11-month peak after Chinese smelters agreed to trim production in the face of weak profits and losses. Copper closed the quarter in positive territory. The zinc price got support due to supply concerns stemming from disruptions in major zinc mines globally. The suspension of operations at Glencore Plc's McArthur River zinc and lead mine in Australia due to heavy rainfall further strained the supply of zinc concentrates, crucial for refined zinc production. Rising demand from green sector offers aluminum to move higher. However, growing inventory levels in both China and LME-registered warehouses have raised concerns about demand.



Base Metals Performance (Return in January - March 2024) (% Change)





Outlook

- Base metals prices may trade in different direction on mixed fundamentals as the recent data suggest that China's economy is gaining some momentum after struggling for growth in 2023. However, the property sector remains a concern, with sales by floor area sliding 20.5% in the January-February period from a year earlier, only slightly better than the 23.0% fall recorded for December.
- The return of China's key manufacturing index to positive territory for the first time in six months has sparked optimism that commodity demand from the world's biggest buyer of natural resources is poised to accelerate. This follows the fastest industrial output in two years for January and February, and an increase in exports for the two-month period.
- Chinese copper smelters are working on a joint plan to cut output to cope with the raw material shortage.
- Refined copper output is expected to lower from March to April because of higher-than-usual maintenance amid raw material supply tightness. That, coupled with a seasonal pickup in copper demand, will support prices
- Japanese copper smelter Sumitomo Metal Mining Co Ltd said it planned to produce 454,000 metric tons of refined copper in the 2024/25 financial year that started this month, up 19.8% from a year earlier.
- Nexa Resources' recent announcement that it would suspend production at its Morro Agudo lead mine in Brazil from May 1 also added to supply concerns.
- Canadian miner Teck Resources has agreed to pay Korea Zinc \$165 per metric ton, a three-year low, to turn its zinc concentrate into refined metal, according to sources.
- Montefusco cited market concerns about the pace of aluminum smelters in draught-hit Yunnan province restoring 500,000 metric tons of annual production, as dry weather continues to restrict hydropower supply.
- Some Japanese aluminium buyers have agreed to pay a global producer a premium of \$148 per ton over the benchmark price for shipments in April to June, up 64% from the prior quarter, sources said.



BASE METAL MONTHLY TECHNICAL REPORT

Aluminium Future at the MCX platform has settled higher at 208.70 on last week. Now the prices have been trading above the 18 days exponential moving averages of 202. MACD (moving average convergence divergence) histogram prints in the green with an upward sloping trajectory which points to higher prices for Aluminium. The short term immediate resistance is seen around 214, sustainable trade above 214 can see the upside move towards 222/235 and if it breaks the immediate support line of 205, then it can see further downside move towards 190/175 respectively. Overall, the commodity is expected to move higher from its support levels. Thus, we recommend buying at its lower levels in the current month.





Copper futures at the MCX platform has settled higher at 764.20 on the previous week from the previous closing price of 759. The prices have been trading above the weekly trend line support of 745. Technical indicators, including RSI and MACD, are also signalling a positive move. Now the immediate resistance is seen around 775. If the price will sustain above 775 levels, it can continue to move upside towards the next resistance of 800/835. If the price has failed to sustain above the resistance of 775, then we can see again the downside move towards 745/715. Overall, the commodity is expected to move higher from its support levels.



Lead future at the MCX platform has settled little higher at 178.40 on the previous week. At present prices are trading near the daily 18 EMA levels of 179.The Momentum Oscillator Stochastic (14,3,3) is now witnessing positive divergence and also providing bullish trend for short to medium term basis. In the meantime divergence between prices and the Relative strength index (RSI) kept the upside limited in MCX Lead prices. Now the crucial resistance is seen at 183, sustainable trade above this level will see the good upside move towards 190/198 in this month and if the prices has sustain below the support level of 174 then can see the downside move towards 165/157 respectively.

LEAD





Zinc future at the MCX platform has settled lower at 216.95 on the previous week. At present prices are trading below the daily 200 EMA levels 220 and near the weekly rising trend line resistance levels of 216. As per the chart pattern inverted hammer pattern has observed in the previous month. So we can expect sideways to negative move for current month. Now the immediate support is seen around 213.50, if it sustains below this levels then can see the downside move towards the next support level of 200/185 respectively. But the view will be intact until the recent high, 227.50 is not interrupted.

SMC COMMODITY RESEARCH DESK



Corporate Office: 11/6B, Shanti Chamber, Pusa Road, New Delhi - 110005 Tel: +91-11-30111000 www.smcindiaonline.com

Mumbai Office:

Lotus Corporate Park, A Wing 401/402, 4th Floor, Graham Firth Steel Compound, Off Western Express Highway, Jay Coach Signal, Goreagon (East) Mumbai - 400063 Tel: 91-22-67341600. Fax: 91-22-67341697

Kolkata Office:

18, Rabindra Sarani, Poddar Court, Gate No-4, 5th Floor, Kolkata - 700001 Tel.: 033 6612 7000/033 4058 7000 Fax: 033 6612 7004/033 4058 7004

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. The securities quoted are for illustration only and are not recommendatory. SMC is a SEBI registered Research Analyst having registration number INH100001849. CIN: L74899DL1994PLC063609.

SMC Global Securities Ltd. (hereinafter referred to as "SMC") is regulated by the Securities and Exchange Board of India ("SEBI") and is licensed to carry on the business of broking, depository services and related activities. SMC is a registered member of National Stock Exchange of India Limited, Bombay Stock Exchange Limited, MSEI (Metropolitan Stock Exchange of India Ltd.) and M/s SMC Comtrade Ltd is a registered member of National Commodity and Derivative Exchange Limited and Multi Commodity Exchanges of India and other commodity exchanges in India. SMC is also registered as a Depository Participant with CDSL and NSDL. SMC's other associates are registered as Merchant Bankers, Portfolio Managers, NBFC with SEBI and Reserve Bank of India. It also has registration with AMFI as a Mutual Fund Distributor.

SMC is a SEBI registered Research Analyst having registration number INH100001849. SMC or its associates has not been debarred/ suspended by SEBI or any other regulatory authority for accessing /dealing in securities/commodities market.

The views expressed by the Research Analyst in this Report are based solely on information available publicly available/internal data/ other reliable sources believed to be true. SMC does not represent/ provide any warranty expressly or impliedly to the accuracy, contents or views expressed herein and investors are advised to independently evaluate the market conditions/risks involved before making any investment decision. The research analysts who have prepared this Report hereby certify that the views /opinions expressed in this Report are their personal independent views/opinions in respect of the subject commodity.

DISCLAMIER: This Research Report is for the personal information of the authorized recipient and doesn't construe to be any investment, legal or taxation advice to the investor. It is only for private circulation and use. The Research Report is based upon information that we consider reliable, but we do not represent that it is accurate or complete, and it should not be relied upon as such. No action is solicited on the basis of the contents of this Research Report. The Research Report should not be reproduced or redistributed to any other person(s)in any form without prior written permission of the SMC. The contents of this material are general and are neither comprehensive nor inclusive. Neither SMC nor any of its affiliates, associates, representatives, directors or employees shall be responsible for any loss or damage that may arise to any person due to any action taken on the basis of this Research Report. It does not constitute personal recommendations or take into account the particular investment objectives, financial situations or needs of an individual client or a corporate/s or any entity/s. All investments involve risk and past performance doesn't guarantee future results. The value of, and income from investments may vary because of the changes in the macro and micro factors given at a certain period of time. The person should use his/her own judgment while taking investment decisions.

Please note that SMC its affiliates, Research Analyst, officers, directors, and employees, including persons involved in the preparation or issuance if this Research Report: (a) from time to time, may have long or short positions in, and buy or sell the commodity thereof, mentioned here in or (b) be engaged in any other transaction involving such commodities and earn brokerage or other compensation or act as a market maker in the commodities discussed herein(c) may have any other potential conflict of interest with respect to any recommendation and related information and opinions. All disputes shall be subject to the exclusive jurisdiction of Delhi High court.

ZINC