

DAILY COMMODITY SNAPSHOT

10th Feb 2020

| Base Metals | | | |
|---------------|----------|---------|----------|
| | Previous | СМР | % Change |
| | | | |
| Comex Copper | 2.546 | 2.56 | 0.55 |
| LME Copper | 5656 | 5676 | 0.35 |
| LME Aluminium | 1719.75 | 1714.25 | -0.32 |
| LME Zinc | 2157.5 | 2153 | -0.21 |
| LME Lead | 1814.25 | 1810.25 | -0.22 |
| LME Nickel | 12832 | 13012 | 1.40 |
| MCX Copper | 430.9 | 430.6 | -0.07 |
| MCX Alumini | 137.85 | 136.95 | -0.65 |
| MCX Zincmini | 169.85 | 168.4 | -0.85 |
| MCX Leadmini | 144.65 | 143.7 | -0.66 |
| MCX Nickel | 940.7 | 947.2 | 0.69 |
| | | | |

Base Metal Related News

Base metals prices dropped on growing concerns over the spread of the novel coronavirus in China.

China's nonferrous metal output will fall at least 10% year-on-year in February, as the country battles the virus outbreak but operations are expected to normalise after the second quarter, the country's metal association said.

China's Jan inflation rose 5.4% year on year as compared to last 4.5% in Dec.

Chile state miner Codelco and BHP's sprawling Escondida mine saw copper output rise in December 2019, Chilean state copper agency Cochilco said.

Aluminium producer Norsk Hydro reported a lower-than-expected fourthquarter profit, sapped by dwindling demand and falling metal prices.

China's factory-gate prices snapped six months of year-on-year declines in January, although prolonged business closures from the outbreak mean positive momentum is unlikely to persist.

| | | | LME Inventory | | | |
|-----------|-----------|--------|----------------|--------|-------------------|----------------|
| | | | | | | CW as % of LME |
| Commodity | LME Stock | Change | Shanghai Stock | Change | Canceled Warrants | Stocks |
| Copper | 171750 | 225 | 134812 | 1067 | 36275 | 21.12 |
| Aluminium | 1225214 | -13250 | 220087 | 26188 | 407100 | 33.23 |
| Zinc | 71150 | 8475 | 40433 | 8666 | 6600 | 9.28 |
| Lead | 66800 | 0 | 28306 | -13494 | 8075 | 12.09 |
| Nickel | 204078 | 132 | 36434 | -469 | 80070 | 39.23 |

Base Metal Outlook

Base metals are trading lower in international markets. We expect base metal prices to trade sideways to negative as China growth in the first quarter of 2020 would slow down to 5% as the coronavirus has substantial negative impact on the Chinese economy. One can maintain sell on rise in Metals for the day. Absence of any economic data will keep the market movement on the sideline.

10th February 2020

Narnolia Financial Advisors Ltd | Market Strategy Desk

| Important Events For The Week | | | | | | | | |
|-------------------------------|----------------|---|----------|--------------|------------------|--|--|--|
| | Cur | | Actual | Forecast | Previous | | | |
| EVENTS FOR TODAY | | | | | | | | |
| 5:20am | JPY | Bank Lending y/y | 1.90% | 1.70% | 1.80% | | | |
| | JPY | Current Account | 1.71T | 1.68T | 1.79T | | | |
| 7:00am | CNY | CPI y/y | 5.40% | 4.90% | 4.50% | | | |
| | CNY | PPI y/y | 0.10% | 0.10% | -0.50% | | | |
| 10:30am | JPY | Economy Watchers Sentiment | 41.9 | 39.2 | 39.8 | | | |
| 3:00pm | EUR | Sentix Investor Confidence | | 6.1 | 7.6 | | | |
| 6:45pm | USD | FOMC Member Bowman Speaks | | | | | | |
| 1:45am | USD | FOMC Member Harker Speaks | | | | | | |
| | | 11-Feb | | | | | | |
| All Day | JPY | Bank Holiday | | | | | | |
| 11th-15th | CNY | New Loans | | 3100B | 1140B | | | |
| 11th-15th | CNY | M2 Money Supply y/y | | 8.60% | 8.70% | | | |
| 3:00pm | GBP | Prelim GDP q/q | | 0.00% | 0.40% | | | |
| | GBP | GDP m/m | | 0.20% | -0.30% | | | |
| | GBP | Goods Trade Balance | | -10.0B | -5.3B | | | |
| | GBP | Industrial Production m/m | | 0.30% | -1.20% | | | |
| | GBP | Prelim Business Investment q/q | | | 0.00% | | | |
| 4:30pm | USD | NFIB Small Business Index | | 103.6 | 102.7 | | | |
| Tentative | GBP | NIESR GDP Estimate | | | 0.00% | | | |
| 7:30pm | EUR | ECB President Lagarde Speaks | | | | | | |
| 8:30pm | USD | Fed Chair Powell Testifies | | | | | | |
| | USD | JOLTS Job Openings | | 6.93M | 6.80M | | | |
| 9:05pm | GBP | BOE Gov Carney Speaks | | | | | | |
| 10:30pm | GBP | MPC Member Haskel Speaks | | | | | | |
| 10:45pm | USD | FOMC Member Quarles Speaks | | | | | | |
| 12:45am | USD | FOMC Member Kashkari Speaks | | | | | | |
| | 151 | 12-Feb | | 1 | I a =00/ | | | |
| 5:20am | JPY | M2 Money Stock y/y | | 2.80% | 2.70% | | | |
| 11th-18th | CNY | Foreign Direct Investment ytd/y | | 1.000/ | 6.00% | | | |
| 3:30pm | EUR USD | Industrial Production m/m FOMC Member Harker Speaks | | -1.80% | 0.20% | | | |
| 7:00pm | | ' | | | | | | |
| 8:30pm | USD | Fed Chair Powell Testifies | | | 2 414 | | | |
| 9:00pm | USD | Crude Oil Inventories | | | 3.4M 1.87 2.4 | | | |
| 11:31pm 7:45pm | USD | 10-y Bond Auction FOMC Member Kaplan Speaks | | | 1.67 2.4 | | | |
| 7.43piii | 03D | 13-Feb | | | | | | |
| 5:20am | JPY | PPI y/y | | 1.50% | 0.90% | | | |
| 12:30pm | EUR | German Final CPI m/m | | -0.60% | -0.60% | | | |
| 3:30pm | EUR | EU Economic Forecasts | | 0.0070 | 0.0070 | | | |
| 7:00pm | USD | CPI m/m | | 0.20% | 0.20% | | | |
| , 100piii | USD | Core CPI m/m | | 0.20% | 0.10% | | | |
| | USD | Unemployment Claims | | 210K | 202K | | | |
| 9:00pm | USD | Natural Gas Storage | | 22011 | -137B | | | |
| 00pm | | 14-Feb | <u> </u> | ' | 10.0 | | | |
| 12:30pm | EUR | German Prelim GDP q/q | | 0.10% | 0.10% | | | |
| EUR | German WPI m/m | | 0.30% | 0.00% | | | | |
| | EUR | Flash GDP q/q | | 0.10% | 0.10% | | | |
| | EUR | Trade Balance | | 19.1B | 19.2B | | | |
| 7:00pm | USD | Core Retail Sales m/m | | 0.30% | 0.70% | | | |
| | USD | Retail Sales m/m | | 0.30% | 0.30% | | | |
| 7:45pm | USD | Industrial Production m/m | | -0.20% | -0.30% | | | |
| 8:30pm | USD | Prelim UoM Consumer Sentiment | | 99 | 99.8 | | | |
| 0.00pm | USD | Business Inventories m/m | | 0.10% | -0.20% | | | |
| | USD | Prelim UoM Inflation Expectations | | 3.10/0 | 2.50% | | | |
| 10:15pm | USD | FOMC Member Mester Speaks | | | 2.5576 | | | |
| 10.100111 | 555 | | 1 | 1 | J | | | |

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A graph of daily closing prices of securities is available at www.nseindia.com, www.bseindia.com.

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