METALS & ENERGY

Market Overview

| Currencies | Close | Previous Close | % Change |
|--------------|--------|-----------------------|----------|
| Dollar Index | 102.87 | 102.71 | 0.15% |
| Euro/USD | 1.093 | 1.094 | -0.12% |
| GBP/USD | 1.281 | 1.286 | -0.34% |
| USD/YEN | 146.95 | 147.06 | -0.07% |
| USD/INR | 82.77 | 82.79 | -0.02% |

Source: Bloomberg

| Global Indices | Close | Previous Close | % Change |
|----------------|-----------|-----------------------|----------|
| DJIA | 38,769.66 | 38,722.69 | 0.12% |
| FTSE 100 | 7,669.23 | 7,659.74 | 0.12% |
| Nikkei | 38,820.49 | 39,688.94 | -2.19% |
| Nifty 50 | 22,332.65 | 22,493.55 | -0.72% |
| Shanghai | 3,068.46 | 3,046.02 | 0.74% |

Source: Bloomberg

Asian markets mixed as investors cautious ahead of US inflation data that's set to influence the timing of the Federal Reserve's pivot to monetary easing

Comex Gold futures steadied after an eight day rally and is trading not far from an all-time high of \$2,203 per troy ounce notched during the previous week

WTI Crude remain buoyed as investors await monthly reports from OPEC and EIA later today, for more cues on supply and demand metrics after the OPEC+ extended output curbs into Q2 2024

LME base metals rose across the board on Monday amid expectations of a Fed pivot this year and traders await Chinese loan data for hints on demand

Today, US CPI data will be in spotlight. According to Bloomberg forecasts, headline CPI is expected to rise 0.4% m/m (3.1% y/y) in February, while core CPI is expected to increase 0.3% m/m (3.7% y/y)

Any signs of cooling inflation towards the Fed's 2% target range might weigh down on the greenback on rate cut bets, while hotter than expected data might prompt market participants to start discounting fewer rate cuts for the year

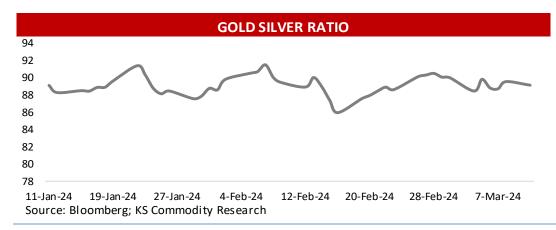
Data and Events due today (Source: Forex factory)

| | IST | Currency | Data | Forecast | Previous | Importance |
|-----------|-------|----------|-----------------------------|----------|----------|------------|
| 12-Mar-24 | 12:30 | EUR | German Final CPI m/m | 0.4% | 0.4% | Low |
| | 12:30 | GBP | Claimant Count Change | 20.3K | 14.1K | High |
| | 12:30 | GBP | Average Earnings Index 3m/y | 5.7% | 5.8% | Medium |
| | 18:00 | USD | Core CPI m/m | 0.3% | 0.4% | High |
| | 18:00 | USD | CPI m/m | 0.4% | 0.3% | High |
| | 18:00 | USD | СРІ у/у | 3.1% | 3.1% | High |

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

Gold - COMEX Gold prices rose for the eight day in a row as signs of slowdown in US economy raised the odds of a Fed pivot this year, weighing down on dollar index and treasury yields and boosting the allure of the non-yielding yellow metal. US NFP released last week showed upbeat job gains, which was overshadowed by significant downward revisions during the past two months (167k in Dec and Jan), sharp rise in unemployment rate to 3.9% (a two year high) and wage growth slowing to a two year low. Geo-political tensions also remained high as Israel plans to launch as assault on Rafah, the last bastion of the Iran-backed group. US inflation numbers will be in spotlight for the day. According to Bloomberg forecasts, US CPI is expected to rise 0.4% m/m (3.1% y/y) in February, while core CPI is expected to rise 0.3% m/m (3.7% y/y). If the disinflationary trend continues, that might add to rate cut bets and boost gold prices. Signs of cooling inflation towards the 2% target range provides the Fed with the flexibility to cut rates when the economy faces a slowdown. Hotter than expected data might prompt market participants to start discounting fewer rate cuts for the year.

Silver - COMEX Silver prices gained almost 0.7% on Monday, tracking broad gains in bullions and base metals, amid prospects of a Fed pivot this year. During the National People's Congress annual meeting China set its annual growth target at around 5%, raising expectations for the nation's top leaders to unleash more stimulus as they try to lift confidence in an economy hampered by a property slump and entrenched deflation. Still, investors remain concerned about Chinese economic uncertainity and calls for more stimulus measures to aid the nation's struggling property sector.



| | C | OMEX as on | 11-Mar-24 | | | | | |
|---------------------------------|---------------|------------|-----------|------------|----------|--|--|--|
| Gold (US dollar per troy ounce) | | | | | | | | |
| Contract | High | Low | Close | Change | % Change | | | |
| Apr | 2195.5 | 2180.9 | 2188.6 | 3.1 | 0.14% | | | |
| Jun | 2216.3 | 2202.2 | 2210.0 | 3.7 | 0.17% | | | |
| Silver (US do | ollar per tro | y ounce) | | | | | | |
| May | 24.74 | 24.45 | 24.72 | 0.17 | 0.7% | | | |
| Jul | 24.96 | 24.67 | 24.94 | 0.17 | 0.7% | | | |
| | | MCX as on | 11-Mar-24 | | | | | |
| Gold (Rupee | es per 10 gra | ıms) | | | | | | |
| Apr | 66182 | 65900 | 66035 | 629 | 1.0% | | | |
| Jun | 66655 | 66400 | 66535 | 661 | 1.0% | | | |
| Silver (Rupe | es per kilog | ram) | | | | | | |
| May | 74658 | 74112 | 74514 | 199 | 0.3% | | | |
| Jul | 75909 | 75417 | 75759 | 224 | 0.3% | | | |
| MCX Bullion | Index (poir | nts) | | | | | | |
| Mar | 16830 | 16752 | 16830 | 149 | 0.9% | | | |
| | | | | | | | | |

Source: MCX; Bloomberg

| Volume and OI Analysis (MCX) | | | | | | | | |
|------------------------------|------------|------------|-----|-----------|------------|--|--|--|
| Gold | Vol (lots) | Change (%) | | OI (lots) | Change (%) | | | |
| Apr | 3772 | -40.0 | Apr | 17520 | -1.9 | | | |
| Jun | 1238 | -26.4 | Jun | 7385 | 6.5 | | | |
| Silver | | | | | | | | |
| May | 8733 | -31.6 | May | 22686 | 2.4 | | | |
| Jul | 499 | -22.6 | Jul | 1621 | 2.1 | | | |

Source: MCX; Bloomberg

| MCX Spread Matrix (Regular 1 KG) | | | | | | | |
|----------------------------------|-----|------|------|-------|--|--|--|
| Gold | Apr | Jun | Aug | Oct | | | |
| Apr | 0 | -500 | -754 | -1500 | | | |
| Jun | | | -254 | -1000 | | | |
| Aug | | | | -746 | | | |
| Oct | | | | 0 | | | |

Source: MCX; KS Commodity Research

| MCX Spread Matrix (Regular 30 KG) | | | | | | | | |
|-----------------------------------|-----|-------|-------|-------|--|--|--|--|
| Silver | May | Jul | Sep | Dec | | | | |
| May | 0 | -1245 | -2433 | -4078 | | | | |
| Jul | | | -1188 | -2833 | | | | |
| Sep | | | | -1645 | | | | |
| Dec | | | | 0 | | | | |

Source: MCX; KS Commodity Research

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

| March 11, 2024 | | | | | | | | | |
|----------------|-------------------|---------|---------|---------|--------|----------|--|--|--|
| | MCX India (Rs/kg) | | | | | | | | |
| Commodity | Contract | High | Low | Close | Change | % Change | | | |
| Aluminium | Mar | 203.75 | 202.00 | 203.20 | 0.10 | 0.05% | | | |
| Copper | Mar | 737.25 | 730.20 | 736.70 | 1.25 | 0.17% | | | |
| Lead | Mar | 181.50 | 180.05 | 181.05 | 0.55 | 0.30% | | | |
| Nickel | Mar | 1485.80 | 1485.80 | 1485.80 | 0.80 | 0.05% | | | |
| Zinc | Mar | 223.85 | 219.85 | 223.40 | 2.00 | 0.90% | | | |

Source - Bloomberg

| LME (USD/tonne) | | | | | | | |
|-----------------|----------|---------|---------|---------|--------|----------|--|
| Commodity | Contract | High | Low | Close | Change | % Change | |
| Aluminium | 3 Month | 2260.5 | 2231.5 | 2259.0 | 19.00 | 0.85% | |
| Copper | 3 Month | 8657.5 | 8556.0 | 8653.0 | 73.50 | 0.86% | |
| Lead | 3 Month | 2146.0 | 2100.0 | 2126.0 | 21.50 | 1.02% | |
| Nickel | 3 Month | 18480.0 | 17865.0 | 18377.0 | 366.00 | 2.03% | |
| Zinc | 3 Month | 2569.0 | 2512.5 | 2567.0 | 39.50 | 1.56% | |

Source - Bloomberg

| LME Inventories | | | | | | | | |
|-----------------|---------|---------|--------|----------|----------------|--------|--|--|
| | Opening | Closing | Net | On | Total Cancel | C/W | | |
| Commodity | Stocks | Stocks | Change | Warrnats | Warrants (C/W) | Ratio* | | |
| Aluminium | 580050 | 577675 | -2375 | 348975 | 228700 | 39.59% | | |
| Copper | 112800 | 110850 | -1950 | 101950 | 8900 | 8.03% | | |
| Lead | 191575 | 191575 | 0 | 182825 | 8750 | 4.57% | | |
| Nickel | 73590 | 73572 | -18 | 68940 | 4632 | 6.30% | | |
| Zinc | 272275 | 271950 | -325 | 209925 | 62025 | 22.81% | | |

Source - Bloomberg

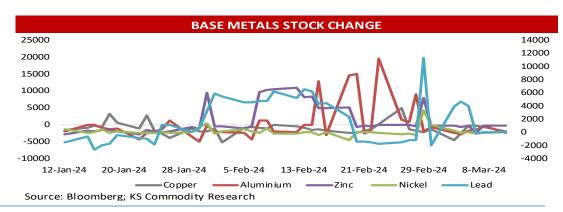
*C/W- Cancelled Warrants

| LME Cash to 3 month spread (USD/tonne) | | | | | | |
|--|---------|---------|--------|--|--|--|
| Commodity | Close | PCP | Change | | | |
| Aluminium | -45.35 | -44.60 | -0.75 | | | |
| Copper | -93.35 | -92.23 | -1.12 | | | |
| Lead | -10.62 | -7.56 | -3.06 | | | |
| Nickel | -217.74 | -208.00 | -9.74 | | | |
| Zinc | -34.00 | -35.25 | 1.25 | | | |

Source - Bloomberg

Metals – LME base metals closed the session on a positive note buoyed by expectations that the US Federal Reserve will move to cut interest rates this year. LME Copper traded near five week high levels buoyed further by fears of supply tightness and decline in stocks. LME Copper stocks slipped to 110,850 tonnes, lowest since August 2023, and have declined more than 30% so far this year. According to data released by the Chilean Copper Commission (Cochilco), Codelco, world's top copper producer, saw its production sink nearly 16% year on year to 107,000 metric tonnes, amid delays in expansion projects meant to make up for a decline in ore quality, and mounting costs. While on the other hand, output at BHP-controlled mine Escondida, the largest copper deposit in the world, grew 4.5% to 97,500 tons and production at Collahuasi, a joint venture by Anglo American and Glencore, saw a more marked leap, climbing almost 22% to 52,200 tonnes in January. Owing to this, top producer nation Chile's output remained largely stable, rising just 0.51% to 433,800 tonnes. In yet another sign of tightening supply, Chairman of China Copper, one of the country's leading producers of the metal, told Reuters on Monday, that they want to acquire overseas mineral resources amid tight mined copper supply and rising demand. Metals extended rally from last Friday when latest data suggested some softening in the US labor market and boosted hopes of a Fed rate cut in June. LME Aluminium and Lead gained more than 0.5% while Zinc surged the most in the pack and surged above \$2560/tonne.

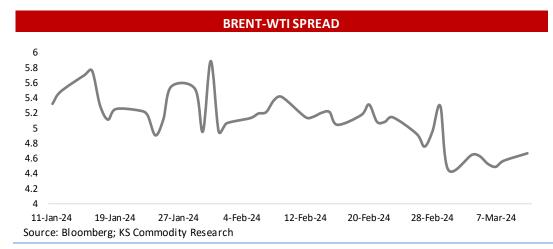
Today, base metals may trade in a range as traders await Chinese loan data for hints on demand and US inflation data for fresh clues on the timing of interest rate cuts. Moderation in US CPI in line with expectations may be supportive for risky assets.



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

Crude Oil - WTI Crude oil futures closed marginally lower on Monday after paring early losses, as demand concerns weigh on the sentiments. Expectations of slowdown in Chinese and US oil demand have prompted investors to book some profits. Data released last week showed oil imports in China fell almost 5.7% to 10.8 mbpd in the first two months of 2024, compared to 11.44 mbpd in December. Geo-political tensions remained high after Yemen Houthi rebels claimed attacking a US vessel with a number of anti-ship missiles in the Red Sea, while US President Joe Biden warned Israel against attacking the city of Rafah in southern Gaza as cease-fire talks with Hamas remained deadlocked at the beginning of Ramadan. Investors await monthly reports from OPEC and EIA due today, for more cues on supply and demand metrics after the OPEC+ extended output curbs into Q2 2024. US inflation data later today might provide insights into Fed's policy path.

Natural Gas - NYMEX Henry Hub gas prices extended declines for the fourth straight day on Monday, as weak demand prospects amid warmer weather fueled concerns about an oversupplied market going into the spring. According to Maxar, above-normal temperatures are forecast for the upcoming weekend along the East Coast, but forecasts shifted cooler for parts of the eastern half of the US for 16-20th March. Meanwhile, domestic production slightly recovered above 100 bcfd levels and LNG exports remain weak. European natural gas prices declined amid reports of complete restart of Freeport terminal by mid-March with already robust stockpiles in the bloc. Weak demand outlook is expected to outweigh supply curbs in the near term, as winter is nearing an end.



| CRUDE OIL | | | | | | | | |
|-------------------------------------|------------|-------------|------------|--------|----------|--|--|--|
| MCX Crude Oil (Rs/barrel) as 11-Mar | | | | | | | | |
| Contract | High | Low | Close | Change | % Change | | | |
| Mar | 6489 | 6367 | 6443 | -112 | -1.7 | | | |
| Apr | 6476 | 6351 | 6433 | -102 | -1.6 | | | |
| NYMEX V | VTI Crude | Oil (USD/k | oarrel) | | | | | |
| Apr | 78.47 | 76.79 | 77.93 | -0.08 | -0.1 | | | |
| May | 78.03 | 76.43 | 77.53 | 0.03 | 0.0 | | | |
| ICE Bren | t Crude O | il (USD/bar | rel) | | | | | |
| May | 82.75 | 81.08 | 82.21 | 0.13 | 0.2 | | | |
| Jun | 82.16 | 80.62 | 81.72 | 0.21 | 0.3 | | | |
| NYMEX | Heating O | il (USD cen | ts/gallon) | | | | | |
| Apr | 266.43 | 258.83 | 265.18 | 1.09 | 0.4 | | | |
| May | 261.8 | 254.83 | 260.61 | 1.66 | 0.6 | | | |
| NYMEX | Gasoline (| USD cents | /gallon) | | | | | |
| Apr | 258.99 | 251.05 | 258.05 | 5.33 | 2.1 | | | |
| May | 258.15 | 250.42 | 257.24 | 5.10 | 2.0 | | | |
| Spread (US | SD/barrel) | | Close | Prev. | % Change | | | |
| ICE Brent- | NYMEX W | TI | 4.68 | 4.58 | 0.10 | | | |
| NYMEX 3-2 | -1 Crack S | pread | 31.45 | 29.72 | 1.73 | | | |
| Source: MCX:Bloomberg | | | | | | | | |

Source: IVICX;BIOOMberg

| NATURAL GAS | | | | | | | | |
|----------------------------|---------------------------------|-------|-------|--------|----------|--|--|--|
| MCX Natural Gas (Rs/mmBtu) | | | | | | | | |
| Contract | High | Low | Close | Change | % Change | | | |
| Mar | 152.9 | 146.1 | 147.1 | -6.90 | -4.5 | | | |
| Apr | 163.7 | 155.9 | 156.8 | -9.80 | -5.9 | | | |
| | NYMEX Natural Gas (USD/mmBtu) | | | | | | | |
| Apr | 1.841 | 1.746 | 1.759 | -0.05 | -2.5 | | | |
| May | 1.961 | 1.852 | 1.862 | -0.06 | -3.2 | | | |
| Spread/Ra | Spread/Ratio Close Prev. % Chan | | | | | | | |
| WTI-Natga | s Ratio | | 44.30 | 43.22 | 1.08 | | | |
| MCX WTI-N | Natgas Rat | io | 43.80 | 42.56 | 1.24 | | | |
| Source: MCX;Bloomberg | | | | | | | | |

Devanshi Mehta devanshi.mehta@kotak.com

Abhijit Chavan chavan.abhijit@kotak.com





Source:-Tradingview, KS Commodity Research



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| | Commodity | \$3 | S2 | S1 | Pivot | R1 | R2 | R3 | Breakout Above | Breakout Target | Breakdown Below | Breakdown Target |
|-----------------|---------------------|--------|--------|-----------|--------|--------|--------|--------|-------------------|--------------------|--------------------|---------------------|
| Index | MCX BULLDEX Mar | 16694 | 16723 | 16772 | 16801 | 16850 | 16879 | 16928 | 16873 | 16908 | 16787 | 16752 |
| | Spot Gold | 2160.1 | 2167.5 | 2174.3 | 2181.7 | 2188.5 | 2195.9 | 2202.6 | 2190.6 | 2197.0 | 2175.0 | 2168.5 |
| | MCX Gold Apr | 65606 | 65753 | 65888 | 66035 | 66170 | 66317 | 66452 | 66190 | 66318 | 65880 | 65752 |
| 2 | MCX Gold Jun | 66172 | 66286 | 66427 | 66541 | 66682 | 66796 | 66937 | 66675 | 66791 | 66395 | 66280 |
| eta | MCX Gold Mini Apr | 65522 | 65636 | 65798 | 65912 | 66074 | 66188 | 66350 | 66024 | 66149 | 65720 | 65596 |
| Σ | MCX Gold Mini May | 65816 | 65923 | 66047 | 66154 | 66278 | 66385 | 66509 | 66277 | 66381 | 66023 | 65919 |
| Smo | Spot Silver | 24.00 | 24.15 | 24.30 | 24.40 | 24.60 | 24.70 | 24.85 | 24.60 | 24.75 | 24.30 | 24.20 |
| Precious Metals | MCX Silver May | 73529 | 73820 | 74075 | 74366 | 74621 | 74912 | 75167 | 74814 | 75063 | 74214 | 73965 |
| Ę | MCX Silver Jul | 74863 | 75140 | 75355 | 75632 | 75847 | 76124 | 76339 | 76030 | 76253 | 75488 | 75265 |
| | MCX Silver Mini Apr | 73605 | 73878 | 74103 | 74376 | 74601 | 74874 | 75099 | 74783 | 75009 | 74235 | 74009 |
| | MCX Silver Mini Jun | 74932 | 75188 | 75407 | 75663 | 75882 | 76138 | 76357 | 76038 | 76254 | 75516 | 75300 |
| | LME Copper | 8467 | 8512 | 8569 | 8613 | 8670 | 8715 | 8772 | 8709 | 8756 | 8597 | 8550 |
| | MCX Copper Mar | 723.7 | 726.9 | 730.7 | 734.0 | 737.8 | 741.0 | 744.8 | 740.6 | 743.8 | 732.8 | 729.6 |
| | MCX Copper Apr | 729.7 | 732.6 | 736.0 | 738.8 | 742.2 | 745.1 | 748.5 | 744.9 | 747.8 | 738.0 | 735.1 |
| <u>s</u> | LME Zinc | 2459 | 2486 | 2515 | 2542 | 2572 | 2599 | 2628 | 2598 | 2625 | 2536 | 2509 |
| Metals | MCX Zinc Mar | 215.6 | 217.8 | 219.6 | 221.8 | 223.6 | 225.8 | 227.6 | 225.6 | 227.5 | 221.2 | 219.4 |
| ž | MCX Zinc Apr | 216.5 | 218.7 | 220.7 | 222.9 | 224.8 | 227.0 | 229.0 | 226.9 | 228.8 | 222.3 | 220.4 |
| | LME Lead | 2044 | 2072 | 2090 | 2118 | 2136 | 2164 | 2182 | 2151 | 2173 | 2101 | 2079 |
| 퓵 | MCX Lead Mar | 178.7 | 179.4 | 180.1 | 180.8 | 181.6 | 182.3 | 183.0 | 181.9 | 182.5 | 180.3 | 179.6 |
| 퓽 | MCX Lead Apr | 180.9 | 181.6 | 182.2 | 182.9 | 183.5 | 184.2 | 184.7 | 183.8 | 184.4 | 182.4 | 181.8 |
| ≘ | LME Nickel | 17216 | 17541 | 17831 | 18156 | 18446 | 18771 | 19061 | 18715 | 19010 | 18039 | 17744 |
| | LME Aluminium | 2204 | 2218 | 2233 | 2247 | 2262 | 2276 | 2291 | 2275 | 2288 | 2243 | 2230 |
| | MCX Aluminium Mar | 200.2 | 201.1 | 201.9 | 202.9 | 203.7 | 204.6 | 205.4 | 204.2 | 205.0 | 202.3 | 201.5 |
| | MCX Aluminium Apr | 203.2 | 203.8 | 204.4 | 205.0 | 205.6 | 206.2 | 206.8 | 206.0 | 206.5 | 204.7 | 204.1 |
| | NYMEX Crude Oil | 75.35 | 76.05 | 77.05 | 77.75 | 78.70 | 79.45 | 80.40 | 78.85 | 79.65 | 77.00 | 76.25 |
| | MCX Crude Oil Mar | 6253 | 6310 | 6375 | 6432 | 6497 | 6554 | 6619 | 6510 | 6566 | 6376 | 6320 |
| Energy | MCX Crude Oil Apr | 6227 | 6289 | 6352 | 6414 | 6477 | 6539 | 6602 | 6502 | 6560 | 6364 | 6306 |
| ne | NYMEX Natural Gas | 1.65 | 1.70 | 1.75 | 1.80 | 1.85 | 1.90 | 1.90 | 1.80 | 1.85 | 1.70 | 1.65 |
| ш | MCX Natural Gas Mar | 139.50 | 142.80 | 146.30 | 149.60 | 153.10 | 156.40 | 159.90 | 150.80 | 153.90 | 143.40 | 140.30 |
| | MCX Natural Gas Apr | 148.50 | 152.20 | 156.30 | 160.00 | 164.10 | 167.80 | 171.90 | 161.10 | 164.60 | 152.50 | 149.00 |

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.

| OPTIONS MONITOR AS ON 11-Mar-24 | | | | | | | |
|---------------------------------|--------|--------|-----------|-------------|--------|------|--------|
| | Gold | Silver | Crude Oil | Natural gas | Copper | Zinc | Nickel |
| Call Vol (lots) | 4285 | 2653 | 1172834 | 205704 | 205 | 2 | 0 |
| Put Vol (lots) | 6157 | 2768 | 1070899 | 169666 | 25 | 2 | 0 |
| Call OI (lots) | 3754 | 3254 | 74190 | 102486 | 138 | 2 | 0 |
| Put OI (lots) | 10725 | 3517 | 56718 | 51080 | 58 | 3 | 0 |
| Put Call Ratio (Vol) | 1.44 | 1.04 | 0.91 | 0.82 | 0.12 | 1.00 | - |
| Put Call Ratio(OI) | 2.86 | 1.08 | 0.76 | 0.50 | 0.42 | 1.50 | - |
| Turnover Call (crores) | 2873.2 | 611.9 | 77327.4 | 4173.8 | 38.2 | 0.2 | 0.0 |
| Turnover Put (crores) | 3999.4 | 614.9 | 69415.0 | 3182.0 | 4.5 | 0.2 | 0.0 |
| Max Call Vol (lots) | 1627 | 1080 | 331013 | 67106 | 88 | 2 | 0 |
| Max Call Vol Strike | 66000 | 75000 | 6500 | 150 | 750 | 220 | - |
| Max Put Vol (lots) | 1973 | 802 | 300933 | 54259 | 17 | 2 | 0 |
| Max Put Vol Strike | 65000 | 74000 | 6400 | 150 | 720 | 210 | - |
| Max Call OI (lots) | 1018 | 544 | 14889 | 18562 | 61 | 1 | 0 |
| Max Call OI Strike | 65000 | 80000 | 6500 | 160 | 740 | 230 | - |
| Max Put OI (lots) | 1903 | 704 | 11076 | 8085 | 28 | 1 | 0 |
| Max Put OI Strike | 64000 | 70000 | 6400 | 150 | 720 | 210 | - |

| Souce: MCX; KS Commodity Researc | n; Vol stands for Vo | 'olume; OI stands for C | Open Interest |
|----------------------------------|----------------------|-------------------------|---------------|
|----------------------------------|----------------------|-------------------------|---------------|

| MCX SPREAD MONITOR | | | | | | | |
|------------------------------|---------|----------|-----------|--|--|--|--|
| Commodity | Current | Previous | Trend | | | | |
| Gold 1M-2M (Rs/10gm) | -500 | -468 | Widening | | | | |
| Silver 1M-2M (Rs/kg) | -1245 | -1220 | Widening | | | | |
| Copper 1M-2M (Rs/kg) | -4.75 | -3.65 | Widening | | | | |
| Aluminiun 1M-2M (Rs/kg) | -2.10 | -1.95 | Widening | | | | |
| Lead 1M-2M (Rs/kg) | -2.00 | -1.45 | Widening | | | | |
| Nickel 1M-2M (Rs/kg) | 0.00 | 0.00 | | | | | |
| Zinc 1M-2M (Rs/kg) | -1.20 | -0.95 | Widening | | | | |
| Crude 1M-2M (Rs/bbl) | 10.00 | 20.00 | Narrowing | | | | |
| Natural gas 1M-2M (Rs/mmBtu) | -9.70 | -12.60 | Narrowing | | | | |
| Aluminium-Lead (Rs/kg) | 22.15 | 22.60 | Narrowing | | | | |
| Zinc- Aluminium (Rs/kg) | 20.20 | 18.30 | Widening | | | | |
| Zinc-Lead (Rs/kg) | 42.35 | 40.90 | Widening | | | | |
| Gold Silver Ratio | 0.89 | 0.88 | Widening | | | | |
| Crude/NG Ratio | 43.80 | 42.56 | 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

Ravindra Rao Head of Research ravindra.rao@kotak.com +91 22 6621 6234 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

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