METALS & ENERGY

Market Overview

Currencies	Close	Previous Close	% Change
Dollar Index	104.30	104.72	-0.41%
Euro/USD	1.077	1.073	0.42%
GBP/USD	1.260	1.257	0.27%
USD/YEN	149.93	150.58	-0.43%
USD/INR	83.04	83.03	0.02%

Source: Bloomberg

Global Indices	Close	Previous Close	% Change
DJIA	38,773.12	38,424.27	0.91%
FTSE 100	7,597.53	7,568.40	0.38%
Nikkei	38,157.94	37,703.32	1.21%
Nifty 50	21,910.75	21,840.05	0.32%
Shanghai	2,865.90	2,829.70	1.28%

Source: Bloomberg

COMEX Gold recovered on softer-than-expected retail sales and weekly jobs claims data, but is still set for its biggest weekly decline in two months, owing to lingering uncertainty about the Fed rate outlook

US retail sales fell by 0.8%, most in 10 months in January, and initial claims for state unemployment benefits fell 8,000 to a seasonally adjusted 212,000

Federal Reserve Bank of Atlanta President Raphael Bostic said there's no rush to cut interest rates with the US labor market and economy still strong, and cautioned it's not yet clear that inflation is heading sustainably to the central bank's 2% target

Crude oil prices held gains after rising more than 1% yesterday as escalating geopolitical tensions in the Middle East and OPEC members' compliance to supply cuts outweighed gloomy demand outlook by IEA

LME base metals extend recovery as sharp drop in US retail sales prompted traders to renew wagers on a Fed interest rate cut sooner than June

Today, UK retail sales, US PPI, Consumer sentiment and inflation expectations will be closely watched

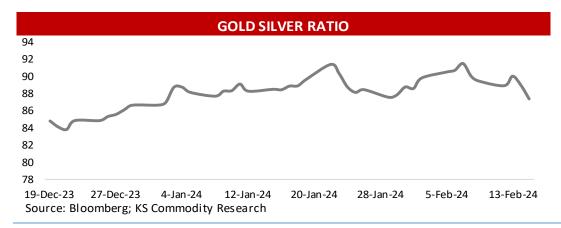
Data and Events due today (Source: Forex factory)

	IST	Currency	Data	Forecast	Previous	Importance
16-Feb-24	12:30	GBP	Retail Sales m/m	1.50%	-3.20%	High
	19:00	USD	PPI m/m	0.10%	-0.10%	High
	19:00	USD	Building Permits	1.52M	1.49M	Medium
	19:40	USD	FOMC Member Barr Speaks			Low
	20:30	USD	Prelim UoM Consumer Sentiment	79.9	79	High
	20:30	USD	Prelim UoM Inflation Expectations		2.9%	Medium
	22:40	USD	FOMC Member Daly Speaks			Low

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Gold - COMEX Gold prices rose on Thursday after weak US retail sales, but is heading for a second consecutive weekly decline, amid hawkish Fed. Mixed data released yesterday showed US Retail sales in shrank 0.8% m/m in January 2024, reversing from a downwardly revised 0.4% rise in December, and worse than market forecasts of a 0.1% fall. It is the biggest decrease in retail sales since March last year, primarily driven by the aftermath of the holiday shopping season and cold weather. At the same time, Industrial production and Manufacturing output also fell, while US weekly jobless claims unexpectedly fell to 212k, adding to the latest jobs report that indicated historical tightness in the US labor market, thus maintaining the leeway for the Fed to remain hawkish. Federal Reserve Bank of Atlanta President Raphael Bostic said there's no rush to cut interest rates with the US labor market and economy still strong, and cautioned it's not yet clear that inflation is heading sustainably to the central bank's 2% target. On the other hand, Chicago Fed President Austan Goolsbee said that the central bank should be wary of waiting too long before it cuts rates. A combination of mixed data keep investors perplexed on the rate hike trajectory even though March cut bets have been pared for now.

Silver - COMEX Silver prices surged more than 2% on Thursday, as mixed economic data from US with a sharp plunged in retail sales weighed on dollar and treasury yields, improving the risk sentiments. An uptick in bullions and base metals aided the rally. Progress towards lower inflation has shaped the view that the Fed can cut interest rates from multiyear highs to avoid pushing the US into a recession. At the same time, economic outperformance in US gives the Fed to delay rate cuts, capping the gains.



COMEX as on 15-Feb-24											
Gold (US dol	Gold (US dollar per troy ounce)										
Contract	High	Low	Close	Change	% Change						
Apr	2020.2	2001.8	2014.9	10.6	0.53%						
Jun	2040.0	2021.8	2034.7	10.7	0.53%						
Silver (US do	llar per tro	y ounce)									
Mar	23.09	22.40	22.95	0.56	2.5%						
May	23.31	22.62	23.17	0.57	2.5%						
		MCX as on	15-Feb-24								
Gold (Rupee	s per 10 gra	ms)									
Apr	61745	61284	61622	179	0.3%						
Jun	62100	61644	62000	194	0.3%						
Silver (Rupe	es per kilog	ram)									
Mar	71443	70013	71121	969	1.4%						
May	72876	71410	72579	1033	1.4%						
MCX Bullion	Index (poir	nts)									
Feb	15943	15788	15895	103	0.7%						

Source: MCX; Bloomberg

, ,										
	Volume and OI Analysis (MCX)									
Gd	old V	OI (lots)	Change (%)							
Α	pr	3880	16.7	Apr	13749	0.1				
Ju	ın	241	-14.8	Jun	2096	6.4				
Silver										
M	ar	27013	42.1	Mar	24391	-16.3				
M	ay	5617	49.8	May	7962	-9.4				

Source: MCX; Bloomberg

MCX Spread Matrix (Regular 1 KG)											
Gold	Apr	Jun	Aug	Oct							
Apr	0	-378	-547	-904							
Jun			-169	-526							
Aug				-357							
Oct				0							

Source: MCX; KS Commodity Research

MCX Spread Matrix (Regular 30 KG)									
Silver	Mar	May	Jul	Sep					
Mar	0	-1458	-2600	-3378					
May			-1142	-1920					
Jul				-778					
Sep				0					

Source: MCX; KS Commodity Research

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February 15, 2024									
	MCX India (Rs/kg)								
Commodity	Contract	High	Low	Close	Change	% Change			
Aluminium	Feb	201.90	199.75	200.05	-1.05	-0.52%			
Copper	Feb	715.40	706.00	714.75	8.85	1.25%			
Lead	Feb	178.90	177.05	178.55	1.75	0.99%			
Nickel	Feb	1376.80	1376.80	1376.80	8.00	0.58%			
Zinc	Feb	211.10	207.80	210.85	3.15	1.52%			

Source - Bloomberg

LME (USD/tonne)								
Commodity	Contract	High	Low	Close	Change	% Change		
Aluminium	3 Month	2244.5	2217.5	2224.5	-11.00	-0.49%		
Copper	3 Month	8328.0	8208.0	8314.0	117.00	1.43%		
Lead	3 Month	2059.5	2024.5	2042.0	26.00	1.29%		
Nickel	3 Month	16590.0	16205.0	16258.0	-88.00	-0.54%		
Zinc	3 Month	2368.0	2312.0	2354.5	42.00	1.82%		

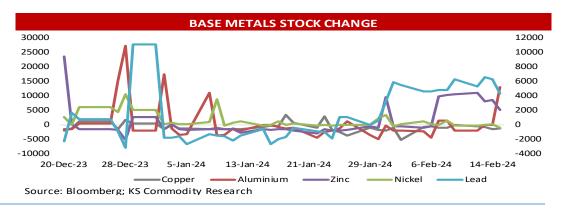
Source - Bloomberg

	LME Inventories								
Commodity	Opening Stocks	Closing Stocks	Net Change	On Warrnats	Total Cancel Warrants (C/W)	C/W Ratio*			
Aluminium	525100	538075	12975	339475	198600	36.91%			
Copper	133825	132525	-1300	111100	21425	16.17%			
Lead	168725	173075	4350	152125	20950	12.10%			
Nickel	71970	71544	-426	66342	5202	7.27%			
Zinc	254825	259825	5000	229350	30475	11.73%			
Source - Bloomberg			*C/W- Cance	elled Warrants					

LME Cash to 3 month spread (USD/tonne)									
Commodity Close PCP Change									
Aluminium	-25.84	-25.18	-0.66						
Copper	-91.00	-100.00	9.00						
Lead	12.57	14.67	-2.10						
Nickel	-251.50	-256.50	5.00						
Zinc	-22.85	-23.75	0.90						
Source - Bloomberg									

Metals – LME base metals witnessed a sharp rebound yesterday buoyed by weakness in the dollar index following softer-than-expected retail sales and weekly jobs claims data. LME Copper closed above \$8300/tonne after slipping to \$8188/tonne in the previous session as Dollar retreated to 104.18 as a sharp slowdown in retail sales in January strengthened the case for the Federal Reserve to cut rates this year. The value of retail purchases, unadjusted for inflation, decreased 0.8% from December, biggest drop in nearly a year, after a downward revision to the prior month. Severe winter weather may have impacted the figures, with nine of 13 categories posted decreases, led by building materials stores and auto dealers. Fed swaps price in more policy easing in 2024 as US retail sales broadly declined in January following a strong holiday season. Short-term interest-rate contracts, which showed traders dialing back rate cuts after hotter inflation figures, once again fully priced in a Fed rate cut in June, with the odds of a May cut rising to about 44%. Further, decline in copper stocks in LME-registered warehouses to 133,888 tonnes, lowest level since September, supported prices. LME Aluminium closed 0.5% lower while Lead and Zinc jumped more than 1% despite continued inflows of the metal into LME warehouses.

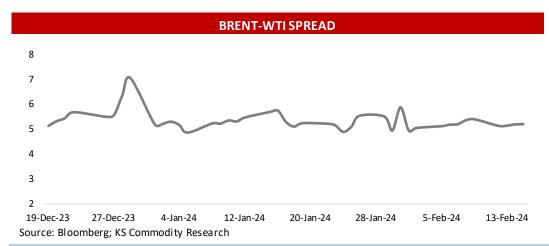
Today, metals extended recovery as sharp drop in US retail sales prompted traders to renew wagers on a Fed interest rate cut sooner than June. However, sharp upside is unlikely as Fed's interest rate outlook remains muddy with mixed data from the US and mostly hawkish comments by Fed officials. Federal Reserve Bank of Atlanta President Raphael Bostic said there's no rush to cut interest rates with the US labor market and economy still strong, and cautioned it's not yet clear that inflation is heading sustainably to the central bank's 2% target.



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Crude Oil - WTI Crude oil futures rose more than 1% on Thursday, and is poised for a second consecutive weekly gain as a risk-on mood in wider markets and signs OPEC+ members are complying with supply cuts overshadowed a gloomy demand outlook from the IEA. In the Middle East, exchanges of fire between Hezbollah and Israel intensified in a further escalation of the week's cross- border fire that's raising alarm of a wider war. IEA in its monthly report said that global oil demand growth is losing steam while supplies outside OPEC+ continue to swell, potentially leaving markets in surplus all year, weighing down on prices. The agency revised its 2024 global oil demand forecast to 1.22 mbpd from 1.24 mbpd, while forecasted a supply increase of 1.7 mbpd this year, exceeding its previous estimate of 1.5 mbpd. We expect some ease in prices for the day after a sharp plunged in US retail sales and signs of technical recession in UK and Japan.

Natural Gas - NYMEX Henry Hub gas prices plunged almost 2% on Thursday after a weekly storage report missed expectations for supply withdrawal and overnight forecasts shifted slightly colder for the Northeast. EIA inventory data released yesterday showed US utilities pulled 49 bcf of natural gas from storages during the previous week, much lower than the five year average of 149 bcf, further increasing the deviation with the historical averages. Last week's decrease cut stockpiles to 2.535 tcf, 255 bcf (11.2%) higher than last year at this time and 348 bcf (15.9%) above the five-year average of 2.187 tcf. According to NatGasWeather, shot of cooler weather will move across the Northeast and Midwest in the US, which could bring rain and snow through 22-29th Feb.



CRUDE OIL										
MCX Cru	MCX Crude Oil (Rs/barrel) as 15-Feb									
Contract	High	Low	Close	Change	% Change					
Feb	6511	6292	6483	86	1.3					
Mar	6491	6291	6458	80	1.3					
NYMEX \	NTI Crude	Oil (USD/k	arrel)							
Mar	78.44	75.78	78.03	1.39	1.8					
Apr	78.07	75.52	77.59	1.23	1.6					
ICE Brer	nt Crude O	il (USD/bar	rel)							
Apr	83.25	80.72	82.86	1.26	1.5					
May	82.56	80.17	82.16	1.17	1.4					
NYMEX	Heating O	il (USD cen	ts/gallon)							
Mar	286.23	277.08	282.37	1.36	0.5					
Apr	280.02	272.02	276.5	1.03	0.4					
NYMEX	Gasoline (USD cents	/gallon)							
Mar	235.02	227.01	231.83	0.14	0.1					
Apr	258.68	250.69	256.52	1.30	0.5					
Spread (U	SD/barrel)	Close	Prev.	% Change						
ICE Brent-	NYMEX W	TI	5.27	5.24	0.03					
NYMEX 3-2	2-1 Crack S	pread	26.41	27.57	-1.16					
Source: MCX:Bloomberg										

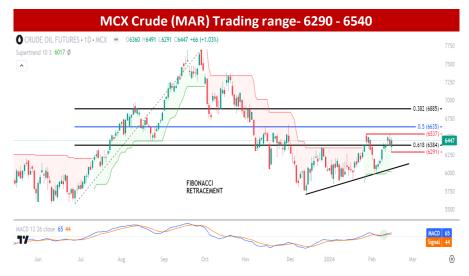
Source: MCX;Bloomberg

NATURAL GAS								
MCX Natural Gas (Rs/mmBtu)								
Contract	High	Low	Close	Change	% Change			
Feb	139.8	131.6	133.6	-1.50	-1.1			
Mar	145.8 139.1		141	-0.30	-0.2			
NYMEX Natural Gas (USD/mmBtu)								
Mar	1.669	1.573	1.581	-0.03	-1.7			
Apr	1.718	1.633	1.647	-0.02	-1.1			
Spread/Ra	tio		Close	Prev.	% Change			
WTI-Natga	s Ratio		49.35	47.63	1.72			
MCX WTI-N	Natgas Rat	io	48.53	47.35	1.18			
Source: MCX;Bloomberg								

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Source:-Tradingview, KS Commodity Research



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	Commodition	63	62		Divert	24			Breakout	Breakout	Breakdown	Breakdown
	Commodity	S3	S2	S1	Pivot	R1	R2	R3	Above	Target	Below	Target
Index	MCX BULLDEX Feb	15611	15699	15766	15854	15921	16009	16076	15980	16051	15810	15739
sli	Spot Gold	1971.3	1980.8	1989.3	1998.8	2007.4	2016.9	2025.4	2014.3	2022.6	1994.5	1986.3
	MCX Gold Apr	60823	61054	61284	61515	61745	61976	62206	61876	62086	61368	61158
	MCX Gold Jun	61173	61409	61629	61865	62085	62321	62541	62251	62459	61749	61541
ets	MCX Gold Mini Feb	60668	60855	61046	61233	61424	61611	61802	61514	61686	61098	60926
Σ	MCX Gold Mini Mar	60930	61131	61348	61549	61766	61967	62184	61875	62065	61415	61225
ino	Spot Silver	21.60	22.00	22.30	22.65	23.00	23.35	23.70	23.30	23.65	22.55	22.20
Precious Metals	MCX Silver Mar	68566	69289	69996	70719	71426	72149	72856	71908	72574	70335	69668
Pr	MCX Silver May	69931	70671	71397	72137	72863	73603	74329	73385	74069	71773	71089
	MCX Silver Mini Feb	68718	69391	70099	70772	71480	72153	72861	71939	72582	70419	69776
	MCX Silver Mini Apr	70142	70821	71530	72209	72918	73597	74306	73412	74059	71886	71239
	LME Copper	8082	8145	8202	8265	8322	8385	8442	8380	8436	8248	8192
	MCX Copper Feb	696.8	701.4	706.2	710.8	715.6	720.2	725.0	719.9	724.3	709.6	705.3
	MCX Copper Mar	702.8	707.5	712.4	717.0	721.9	726.6	731.5	726.1	730.5	715.6	711.2
S	LME Zinc	2249	2281	2305	2337	2361	2393	2417	2385	2412	2324	2297
Industrial Metals	MCX Zinc Feb	204.5	206.2	207.8	209.4	211.1	212.7	214.4	212.7	214.2	209.1	207.5
ž	MCX Zinc Mar	205.7	207.2	208.7	210.1	211.6	213.0	214.6	212.9	214.3	209.7	208.3
ial	LME Lead	1981	2003	2016	2038	2051	2073	2086	2061	2077	2023	2007
str	MCX Lead Feb	175.1	176.1	177.0	178.0	178.8	179.8	180.7	179.6	180.4	177.6	176.7
np	MCX Lead Mar	177.6	178.5	179.3	180.2	181.0	181.9	182.7	181.7	182.5	179.8	179.1
u	LME Nickel	15717	15961	16102	16346	16487	16731	16872	16470	16644	16046	15872
	LME Aluminium	2192	2205	2219	2232	2246	2259	2273	2239	2252	2210	2197
	MCX Aluminium Feb	197.6	198.7	199.7	200.8	201.9	203.0	204.0	201.3	202.2	198.9	197.9
	MCX Aluminium Mar	200.0	201.1	202.2	203.2	204.3	205.4	206.5	203.8	204.8	201.4	200.5
	NYMEX Crude Oil	73.35	74.55	76.00	77.20	78.65	79.85	81.30	79.50	80.75	76.55	75.30
	MCX Crude Oil Feb	6085	6188	6304	6407	6523	6626	6742	6603	6709	6363	6257
Energy	MCX Crude Oil Mar	6109	6200	6309	6400	6509	6600	6709	6568	6663	6348	6253
ine	NYMEX Natural Gas	1.45	1.50	1.55	1.60	1.65	1.70	1.75	1.65	1.70	1.55	1.50
	MCX Natural Gas Feb	122.50	127.00	130.70	135.30	138.90	143.50	147.10	138.10	141.90	129.10	125.30
	MCX Natural Gas Mar	131.70	135.40	138.40	142.10	145.10	148.80	151.80	144.70	147.80	137.30	134.20

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.

		OPTIO	ONS MONI	TOR AS ON 1	L5-Feb-24		
	Gold	Silver	Crude Oil	Natural gas	Copper	Zinc	Nickel
Call Vol (lots)	3285	25629	310485	346989	43	12	0
Put Vol (lots)	1267	20479	287328	277623	8	8	0
Call OI (lots)	3388	10683	12259	189495	95	7	0
Put OI (lots)	1439	5956	24623	61461	53	7	0
Put Call Ratio (Vol)	0.39	0.80	0.93	0.80	0.19	0.67	-
Put Call Ratio(OI)	0.42	0.56	2.01	0.32	0.56	1.00	-
Turnover Call (crores)	2072.7	5568.4	20830.8	6629.4	7.7	1.3	0.0
Turnover Put (crores)	774.8	4348.4	18407.4	4829.2	1.4	0.8	0.0
Max Call Vol (lots)	1553	7485	74790	93640	27	6	0
Max Call Vol Strike	62000	71000	6400	140	720	210	-
Max Put Vol (lots)	461	9056	72708	76513	6	8	0
Max Put Vol Strike	61000	70000	6300	130	715	210	-
Max Call OI (lots)	1151	1719	2447	17491	35	3	0
Max Call OI Strike	63000	72000	6500	180	730	220	-
Max Put OI (lots)	396	1535	5741	7257	22	3	0
Max Put OI Strike	62000	70000	6300	140	700	210	-

Souce: MCX; KS Commodity Research; Vol stands for Volume; OI stands for Open Interest

MCX SPREAD MONITOR							
Commodity	Current	Previous	Trend				
Gold 1M-2M (Rs/10gm)	-378	-363	Widening				
Silver 1M-2M (Rs/kg)	-1458	-1394	Widening				
Copper 1M-2M (Rs/kg)	-6.10	-6.15	Narrowing				
Aluminiun 1M-2M (Rs/kg)	-2.55	-2.55	Narrowing				
Lead 1M-2M (Rs/kg)	-2.20	-2.45	Narrowing				
Nickel 1M-2M (Rs/kg)	0.00	0.00					
Zinc 1M-2M (Rs/kg)	-0.45	-0.70	Narrowing				
Crude 1M-2M (Rs/bbl)	25.00	19.00	Widening				
Natural gas 1M-2M (Rs/mmBtu)	-7.40	-6.20	Widening				
Aluminium-Lead (Rs/kg)	21.50	24.30	Narrowing				
Zinc- Aluminium (Rs/kg)	10.80	6.60	Widening				
Zinc-Lead (Rs/kg)	32.30	30.90	Widening				
Gold Silver Ratio	0.87	0.88	Narrowing				
Crude/NG Ratio	48.53	47.35	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

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