

Oil prices faced steep weekly losses, sliding over 7%, as the geopolitical risk premium eroded after U.S. President Joe Biden indicated on Friday that there may be an opportunity to address tensions between Israel and Iran, potentially easing their conflict in the Middle East. Despite this, Israel continues to prepare for retaliation in response to the early-October attacks, and hostilities with Hamas and Hezbollah persist.

Positive U.S. economic data helped to alleviate some concerns about growth, though market participants remain focused on the potential recovery of demand in China following its recent stimulus measures. However, traders' confidence in these measures has been lukewarm due to a lack of clarity on their scale and timing. The People's Bank of China (PBOC) made a slightly larger-than-expected cut to its benchmark loan prime rate, but this move did little to boost market sentiment.

Furthermore, data showed that China's economy grew at its slowest rate since early 2023 during the third quarter, raising concerns about a potential demand slowdown. China's refinery output also declined for the third consecutive month, as weak fuel consumption and thin refining margins limited processing.

In the U.S., economic data exceeded expectations, providing a bullish outlook for energy demand and crude prices. September retail sales increased by 0.4% month-on-month, surpassing the anticipated 0.3%. Additionally, weekly initial unemployment claims unexpectedly dropped by 19,000 to 241,000, reflecting a stronger labor market compared to the forecast of 259,000.

The October Philadelphia Fed business outlook survey also rose by 8.6 points to 10.3, beating expectations of 3.0. However, on the downside, September manufacturing production fell by 0.4% month-on-month, falling short of the expected 0.1%.

Crude Oil			
Exchange	MCX	NYMEX- WTI	ICE-Brent
Open	5926	70.75	74.59
Close	5839	69.22	73.06
1 Week Chg.	-87	-1.53	-1.53
%change	-7.65%	-8.39%	-7.57%
OI	14381	61107	0
OI change	12083	-108330	0
Pivot	5853	69.71	73.50
Resistance	5950	70.74	74.51
Support	5743	68.20	72.06

	Natural Gas	
Exchange	MCX	NYMEX-NG
Open	197.8	2.349
Close	190.9	2.26
1 Week Chg.	-6.9	-0.09
%change	-3.49%	-3.87%
OI	44220	107421
OI change	31.72%	-29.27%
Pivot	193.5	2.29
Resistance	196.9	2.34
Support	187.4	2.21

Front Month Calendar Spread			
Exchange	MCX	NYMEX(\$)	
1st month	0	-0.93	
2nd month	-3	-0.29	

WTI-Brent spread\$		
1st month	-0.38	
2nd month	-0.34	



The EIA's crude oil inventory report helped limit the decline in oil prices, as nationwide U.S. petroleum inventories fell for the fourth consecutive week. Crude inventories unexpectedly decreased by 2.19 million barrels, versus expectations of a 1.5 Mbs build. Gasoline supplies also dropped by 2.2 Mbs, reaching a 1.75-year low, a larger draw than the expected 2.0 Mbs.

Additionally, distillate stockpiles fell by 3.5 Mbs to a 10-month low, surpassing the expected draw of 2.5 Mbs. On the negative side, crude supplies at Cushing, the WTI delivery point, rose by 108,000 barrels. U.S. crude production in the week ending October 11 increased by 0.7% week-on-week, reaching a record high of 13.5Mbpd.

On the forecasting front, major agencies, including the EIA, IEA, and OPEC, have all reduced their demand growth projections in their latest reports. OPEC+ notably revised its world oil demand growth forecast for 2024 to 1.93Mbpd, down from the 2.03Mbpd forecasted last month, with China accounting for the bulk of this downgrade. OPEC trimmed its forecast for Chinese oil demand growth in 2024 to 580,000 bpd from 650,000 bpd.

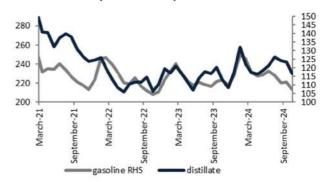
While government stimulus measures are expected to support demand in the fourth quarter, oil consumption faces headwinds from economic challenges and the transition to cleaner fuels. Diesel consumption remains subdued due to slowing economic activity, particularly in construction, and the shift from petroleum diesel to LNG in heavy-duty trucks. OPEC also lowered its forecast for global oil demand growth in 2025 by 102,000 bpd to 1.6Mbpd.

Natural gas prices dropped by 3.39%, settling at 190.9, driven by forecasts of mild weather over the next two weeks, which is expected to reduce heating demand below seasonal norms. Despite the decline, there are indications that demand could strengthen next week compared to earlier forecasts. The recent storage build was smaller than expected, aligning with market projections.

Weekly EIA report had a neutral effect on natural gas prices, as inventories for the week ending October 11 rose by 76 bcf, meeting expectations but below the 5-year average build of 96 bcf for this period. As of October 11, natural gas inventories were up 2.2% year-over-year and 4.6% above the 5-year seasonal average, indicating ample supply.

In Europe, gas storage levels were 95% full as of October 13, exceeding the 5-year seasonal average of 92%. U.S. gas production in the Lower 48 states has averaged 101.4bcfd so far in Oct, down from 101.8bcfd in Sept and significantly lower than the record high of 105.5bcfd set in December 2023.

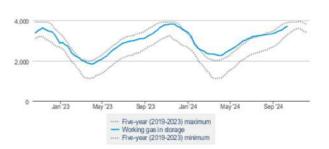
US Product Stock(million barrels)



Source:RTRS

Working natural gas in underground storage

billion cubic fee



Source:EIA



Technical Levels:

Crude oil:

Crude Oil prices on MCX witnessed heightened volatility last week, culminating in a sharp decline of ₹484, marking a 7.65% loss. The market structure currently exhibits a clear pattern of lower highs and lower lows, reinforcing a bearish outlook. From an Ichimoku perspective, Crude Oil remains under bearish pressure, with prices trading decisively below both the conversion and base lines. Additionally, the 14-period RSI has dropped below the crucial 50 level on the daily chart, which strengthens the bearish outlook. Based on these technical indicators, a "sell on rise" strategy is advised, with a downside target of ₹5350. However, a close above ₹6150 would invalidate this bearish view.



Natural gas:

Natural Gas prices have declined over 14% in the past week, forming three consecutive bearish candles, marking a nearly 25% fall from recent highs. The Ichimoku Cloud indicator signals a clear bearish trend, with prices trading below the conversion line, currently around the ₹210 level. This indicates continued downside pressure. In the short term, the sentiment remains negative, and a "sell on rise" strategy is recommended. The downside target is ₹165, while any close above ₹210 would invalidate the bearish outlook, potentially signaling a reversal.





Navneet Damani	Research-Head	navneetdamani@motilaloswal.com
Shweta Shah	Analyst- Energy	shweta.vshah@motilaloswal.com

For any details contact:

Commodities Advisory Desk - +91 22 3958 3600 commoditiesresearch@motilaloswal.com

Commodity Disclosure & Disclaimer:

The following Disclosures are being made in compliance with the SEBI Research Analyst Regulations 2014 (herein after referred to as the Regulations)

Motilal Oswal Financial Services Ltd. (MOFSL) is a SEBI Registered Research Analyst having registration no. INH000000412. MOFSL, the Research Entity (RE) as defined in the Regulations, is engaged in the business of providing Stock broking services Production Swarf Finding Services Ltd. (Inverse) to a scent registered wheeleast Analyst naving registration no. Introductional Exercises and Finding Services, the details in respect of which are available on warming mortalians and common for various financial products. MorSt is a listed public company, the details in respect of which are available on warming mortalians and common MOFSL is registered with the Securities & Exchange Board of India (SEBI) and is a registered Trading Member with National Stock Exchange of India Ltd. (NSE) and Bombay Stock Exchange Limited (BSE), Multi Commodity Exchange of India Limited (MCX) and National Commodity & Derivatives Exchange Limited (INCDEX) for its stock broking activities & is Depository participant with Central Depository Services Limited (CDSL) National Securities Depository Limited (INCDL), MERL, COMRIS and CCRL and is member of Association of Mutual Funds of India (IRDA) as Corporate Agent for insurance products. Details of associate entities of Motifal Oswal Financial Services Ltd. are available on the website at https://onlinereports.motifaloswal.com/Dormant/documents/Associate%20Details.pdf

Details of pending Enquiry Proceedings of Motilal Oswal Financial Services Limited are available on the website at https://galaxy.motilaloswal.com/ResearchAnalyst/PublishViewLitigation.aspx

- This document is not for public distribution and has been furnished to you solely for your information and must not be reproduced or redistributed to any other person. Persons into whose possession this document may come are required to observe these restrictions. 1.
- This material is for the personal information of the authorized recipient and we are not soliciting any action based upon it

- This report is not to be construed as an offer to sell or solicitation of an offer to buy any commodity or commodity or commodity derivative to any person in any jurisdiction where such an offer or solicitation would be illegal.

 It is for the general information of clients of MOFSL. It doesn't constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients.

 The report and information contained herein is strictly confidential and may not be altered in any way, transmitted to, copied or distributed, in part or in whole, to any other person or to the media or reproduced in any form, without prior written consent of MOFSL.
- The report is based on the facts, figures and information that are considered true, correct, reliable and accurat All such information and opinions are subject to change without notice.
- Though disseminated to all the customers simultaneously, not all customers may receive this report at the same time. MOFSL will not treat recipients as customers by virtue of their receiving this report.
- We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable though its accuracy or completeness cannot be guaranteed
- 10 11

- We have reviewed the report, and in so far as it includes current or historical information, it is believed to be reliable though its accuracy or completeness cannot be guaranteed.

 Neither MORSL, nor any person connected with it, accepts any liability arising from the use of this document.

 The recipients of this material should rely on their own investigations and take their own professional advice. Price and value of the commodity referred to in this material may go up or down. Past performance is not a guide for future performance.

 Certain transactions including those involving commodity derivatives involve substantial risk and are not suitable for all investors.

 Reports based on technical analysis centers on studying charts of a commodity's fundamentals.

 Proprietary trading desk of MOFSL or its associates maintains arm's length distance with Research Team have expressed their views.

 MOFSL or its associates or Research Analyst or his relatives may have Open Position in subject commodity.

 A graph of failty dosing prices of commodities is available at http://www.moneyline.co.in/

 Opinions expressed are our current opinions as of the date appearing on this material only. Prospective investors and others are cautioned that any forward-looking statements are not predictions and may be subject to change without notice. 15
- 16. 17.
- Upmions expressed are our current opinions as of the date appearing on first material only. Prospective investors and outners are cautioned until any forward-powing state-on-powing state-on-19.
- 20
- 22. Neither the Firm, not its directors, employees, agents or representatives shall be liable for any damages whether direct or indirect, incidental, special or consequential including lost revenue or lost profits that may arise from or in connection with the use of the information. The person accessing this information specifically agrees to exempt MOFSL or any of its affiliates or employees from, any and all responsibility/liability arising from such misuse and agrees not to hold MOFSL or any of its affiliates or employees free and harmless from all losses, costs, damages, expenses that may be suffered by the person accessing this information due to any errors and delays
- Certain transactions -including those involving futures, options, another derivative products as well as non-investment grade securities involve substantial risk and are not suitable for all investors.

 MOFSL and its associate company(ies), their directors and Research Analyst and their relatives may (a) from time to time, have long or short positions in, and buy or sell the commodities mentioned herein or (b) be engaged in any other transaction involving such commodities of commodities mentioned herein 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 commodity (ies) discussed herein or have other potential conflict of interest with respect to any recommendation and related information and opinions. However the same shall have no bearing whatsoever on the specific recommendations made by the analyst(s), as the recommendations made by the analyst(s) are completely independent of the views of the associates of MOFSL even though there might exist an inherent conflict of interest in some of the commodities mentioned in the research report.

 MOFSL and it's associates and Research Analyst have not received any compensation or other benefits in connection with the research report. Compensation of Research Analysts is not based on any brokerage transactions generated by broking activities
- 25. under Motilal Oswal group.

This report is meant for the clients of Motilal Oswal only

Investment 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

Registered Office Address: Motilal Oswal Tower, Rahimtullah Sayani Road, Opposite Parel ST Depot, Prabhadevi, Mumbai-400025; Tel No.: 022 - 71934200 / 71934263; www.motilaloswal.com. Correspondence Address: Palm Spring Centre, 2nd Floor, Palm Court Complex, New Link Road, Malad (West), Mumbai-400 064. Tel No: 022 71881000. Details of Compliance Officer: Neeraj Agarwal, Email Id: na@motilaloswal.com, Contact No.:022-40548085.

Grievance Redressal Cell

one remediate the control of the con		
Contact Person	Contact No.	Email ID
Ms. Hemangi Date	022 40548000 / 022 67490600	query@motilaloswal.com
wis. Heritaligi Date	022 403400007 022 07430000	queryemotilaioswai.com
Ms. Kumud Upadhyay	022 40548082	servicehead@motilaloswal.com
ins. Kamaa opaanyay	022 40340002	service neade motificion
Mr. Ajay Menon	022 40548083	am@motilaloswal.com
Wit. Ajay Metion	022 40340003	aniemotiaioswai.com
		I
		1

Registration details of group entities: Motilal Oswal Financial Services Ltd. (MOFSL): IN200015836 (BSE/NSE/MCX/NCDEX); CDSL and NSDL: IN-DP-16-2015; Research Analyst: INH00000412 . AMFI: ARN .: 146822 . IRDA Corporate Agent — CA0579. Motilal Oswal Financial Services Ltd. is a distributor of Mutual Funds, PMS, Fixed Deposit, Insurance, Bond, NCDs and IPO products

Customer having any query/feedback/ clarification may write to query@motilaloswal.com. In case of grievances for any of the services rendered by Motilal Oswal Financial Services Limited (MOFSL) write to grievances@motilaloswal.com, for DP to