

**September 14, 2023** 

# Daily Currency & Commodities Outlook

		Daily Rec	ommendatio	ns		
Commodity/Index	Expiry	Action	Entry	Target	Stop Loss	Time Frame
Gold Mini	October	Buy	58590-58600	58900	58400	Intraday
USDINR	September	Sell	83.03-83.05	82.80	83.15	Intraday

#### **Research Analysts**

# **Daily Snapshot**



#### **News and Developments**

- Spot Gold prices edged lower yesterday amid strong dollar although expectations that Federal Reserve would hit a pause button at its policy meeting scheduled next week limited downside in the bullion
- As per CME Fedwatch tool expectations for Fed to keep rate steady at the upcoming meeting stand at 96% while, prospects for increase by 25bps in November meeting stand at 47%
- Yield on benchmark US 10-year treasury note was down by 2.5 basis points to 4.239% and 2-year treasury yield, which typically moves in step with interest rate expectations fell 3.2 basis point to 4.973%. Yields slipped as underlying pace of inflation eased in August, suggesting that US Fed will would leave interest rates unchanged at its upcoming policy meeting
- US Dollar edged higher after inflation data. Further, investors remained cautious ahead of produce price index and retail sales data scheduled Thursday
- US CPI on YoY basis increased by 3.7% in August 2023 compared to 3.2% in July 2023. Core-CPI which excludes energy and food edged lower to 4.3% in August from a year earlier, ebbing from 4.7% in July
- Crude oil prices retreated from its 10 month high amid surprise build up in US crude inventories and strong dollar. As per EIA weekly report US crude stockpiles increased by 3.95M barrels during the week ended 8<sup>th</sup> September. On fuel side, gasoline inventory increased by 5.561M barrels and distillate rose by 3.931M barrels
- Copper prices edged higher yesterday on hopes that US Federal Reserve would leave interest rates unchanged next week

	Price Pe	rformance		
Commodity	LTP (₹)	Change	LTP (\$)	Change
Gold	58593	-0.06%	1908.12	-0.29%
Silver	71419	-0.72%	22.84	-0.99%
Copper	732.7	0.08%	8417.00	0.31%
Aluminium	202.3	0.60%	2217.50	0.96%
Zinc	223.6	1.29%	2526.00	1.90%
Lead	187.0	-0.08%	2217.50	-0.09%
WTI Crude Oil	7338	-0.64%	88.52	-0.36%
US Nat Gas	221.3	-3.74%	2.68	-2.30%

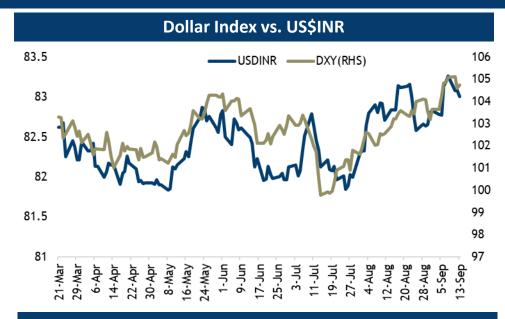
Futures	Close	% Change	Open Interest	Change in Ol	Volume	Change in Vol
USDINR (26th Sep)	83.02	0.02%	3818084	8	1232580	-527979
EURINR (26th Sep)	89.19	0.20%	117787	-9090	101301	14164
CBPINR (26th Sep)	103.57	0.07%	194427	-13562	220737	12577

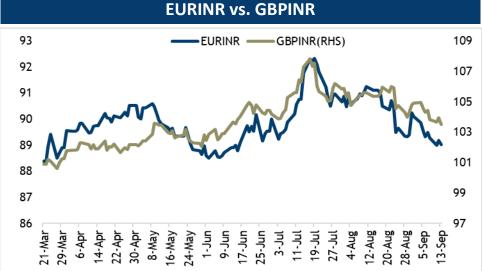
**Domestic Currencies** 

		Daily Str	ategy Follo	w-up		
Commodity/Index	Expiry	Action	Entry	Target	Stoploss	Comment
Orude Oil	October	Buy	7290-7300	7420	7220	Exit at cost
USDINR	September	Sell	83.00-83.02	82.80	83.12	Exit at cost

## **Currency Outlook**







#### **Rupee Outlook**

- Rupee depreciated on Wednesday amid stronger dollar and higher crude oil prices. The dollar index gained yesterday after the August US CPI numbers rose to 3.7% YoY against 3.2% YoY in July. Meanwhile, the core inflation numbers declined to 4.3% YoY from 4.7%.
- The pair is expected to face the hurdle near 83.10 and move towards the lower end of the consolidation range 82.80-83.10 on expectation that the Fed will not rise the rate in its next policy meet. Now the , investors will eye on today's key US PPI numbers and retail sales data, which could provide more clues to the future rate path. USDINR is expected to remain in the band of 82.80-83.10

#### **Euro and Pound Outlook**

- Euro edged lower yesterday amid weaker then expected Eurozone Industrial production number. Further strength in the dollar also checked it upside. The pair is expected to find support near 1.0680 on hopes that the ECB will keep the rate higher after the odds of 25 bps hike in today's meeting rose to 65%. The pair is expected move in the range of 1.0680-1.0780 ahead of the policy . EURINR is likely to find the support near 88.90 and move back towards 89.40 mark
- The pound traded lower on Wednesday after disappointing GDP numbers. In the near term, the pair is expected to face the hurdle near 1.2550 and move towards 1.2450. GBPINR is expected to weaken further towards 103.30, as long as it trades under 104.10. Only close above 104.10, the trend will turn bullish.

Source: Bloomberg, Reuters, ICICI Direct Research

### Metal's Outlook







#### **Bullion Outlook**

- Spot gold is likely to rise back towards \$1920 levels as long as it sustains above \$1900 levels amid soft dollar and decline in US treasury yields across curve. Furthermore, easing in labour market conditions and smallest rise in underlying inflation in nearly 2 years may give room for Fed to leave interest rates unchanged next week. Further, investors will await for produce price index and retail sales data as it could also influence Fed policymakers decisions.
- MCX Gold prices is likely to move north towards 58,900 level as long as it trades above the support level of 58,400 levels
- MCX Silver is expected to rise back towards 72,100 level as long as it sustains above 71,100 level

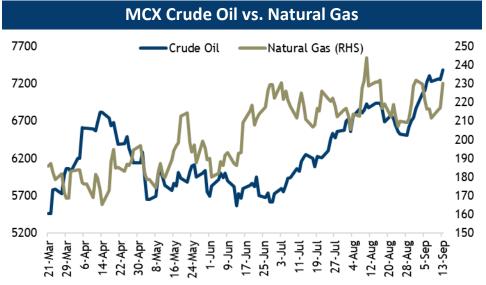
#### **Base Metal Outlook**

- Copper prices are expected to trade with positive bias amid weak dollar and rise in risk appetite in the global markets. Market sentiments improved as the inflation data from US cemented the case for Federal Reserve rate pause next week. Meanwhile, investors will keep an eye on ECB rate decision as it set to decide whether to raise rate to record peak or take a break as economy deteriorates. Additionally, Chinese data on urban investments and industrial production scheduled this week should provide steer on direction of industrial metal
- MCX Copper may rise back towards 738 levels as long as it trades above 728 levels
- MCX aluminium is expected to move upward towards 204 level as long as it stays above support level of 200.80 level

Source: Bloomberg, Reuters, ICICI Direct Research

# **Energy Outlook**





ral Gas	
l Gas (RHS)	250
	240
. M M	230
Malaka M	220
1 My Alt	210
	200
~	190
	180
	170
	160

### **Energy Outlook**

- NYMEX Crude oil is expected to rise further till \$90 on weak dollar, optimistic global market sentiments and expectation of tighter global oil supply. IEA said Saudi Arabia and Russia's extension of oil output cuts to the end of 2023 will mean a substantial market deficit through the 4<sup>th</sup> quarter. Additionally, latest CPI figures from US cemented expectations that US Fed would not hike rate next week and could extend its pause further, lifting hopes of strong oil demand
  - MCX Crude oil October is likely to rise further towards 7400 level as long as its sustains above 7220 levels
- MCX Natural gas is expected to move downwards towards 210 level as long as it stays below 225 level on forecast for cooler US temperatures and ahead of weekly EIA natural gas inventories

	Daily Commodity Pivot Levels					
Commodity	<b>S2</b>	S1	Pivot	R1	R2	
Gold	58432	58512	58604	58684	58776	
Silver	70854	71136	71493	71775	72132	
Copper	727.3	730.0	732.9	735.6	738.4	
Aluminium	200.0	201.2	202.0	203.1	203.9	
Zinc	218.1	220.8	222.4	225.1	226.7	
Lead	185.7	186.3	186.8	187.4	187.9	
Orude Oil	7261	7300	7365	7404	7469	
Nat Gas	213	217	224	228	235	

Daily Currency Pivot Levels						
Futures	<b>S2</b>	<b>S</b> 1	Pivot	R1	R2	
US\$INR (Sep)	82.90	82.96	83.00	83.06	83.10	
US\$INR (Oct)	82.70	82.91	83.26	83.47	83.81	
EURINR (Sep)	89.05	89.12	89.20	89.27	89.36	
EURINR (Oct)	89.27	89.33	89.41	89.47	89.55	
ŒPINR (Sep)	103.16	103.37	103.52	103.73	103.88	
CBPINR (Oct)	103.28	103.49	103.64	103.85	104.01	
JPYINR (Sep)	56.33	56.42	56.53	56.62	56.73	
JPYINR (Oct)	56.74	56.82	56.91	56.99	57.08	

# **Key Parameters**



	Pairs		
Currencies	Close	Pvs. Close	% Change
DXY	104.77	104.71	0.05%
US\$INR	82.99	82.92	0.08%
EURUSD	1.0730	1.0754	-0.22%
EURINR	89.04	88.92	0.14%
(BPUSD	1.2490	1.2490	0.00%
GBPINR .	103.44	103.41	0.02%

	10 year government - G	lobal Bonds Yi	elds
Country	Close	Pvs. Close	Change
India	7.196	7.228	-0.032
US	4.249	4.280	-0.0316
Germany	2.651	2.643	0.008
UK	4.347	4.416	-0.069
Japan	0.713	0.711	0.002

U	US Crude Stocks Change (Barrels)				
Release Date	Time (IST)	Actual	Forecast		
9/13/2023	8:00 PM	4.0M	-2.2M		
9/7/2023	8:30 PM	-6.3M	-2.06M		
8/30/2023	8:00 PM	-10.6M	-2.2M		
8/23/2023	8:00 PM	-6.1M	-2.9M		
8/16/2023	8:00 PM	-6.0M	-2.4M		
8/9/2023	8:00 PM	5.9M	2.1M		
8/2/2023	8:00 PM	-17M	-0.9M		

Current Stock	Change in Stock	% Change
143400	7750	5.71%
491300	-2575	-0.52%
132200	-6200	-4.48%
53125	0	0.00%
38742	462	1.21%
	143400 491300 132200 53125	143400     7750       491300     -2575       132200     -6200       53125     0

# **Economic Calendar**



Monday, September 11, 2023   1360	Date & Time (IST)	Country	Data & Events	Actual	Expected	Previous	Impact
Tuesday, September 12, 2023  11:30 AM UK Claimant Count Change 0.9K 17.1K 29.0K High 11:30 AM UK Average Earnings Index 3m/y 8.50% 8.20% 8.20% Medium 2:30 PM Europe German ZEW Economic Sentiment 8.90 -15.00 -12.30 Medium 2:30 PM India Industrial Production 5.70% 4.1% 3.7% Medium 5:30 PM India Inflation Rate 6.8% 6.8% 7.4% High 15:30 PM India Inflation Rate 6.8% 6.8% 7.4% High 15:30 PM India Inflation Rate 6.8% 6.8% 7.4% High 15:30 PM India Inflation Rate 70.5% 70% 1.8% 7.4% High 15:30 PM India Inflation Rate 70.5% 70% 7.4% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 70% 7.4% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 7.5% 7.4% High 15:30 PM India Inflation Rate 70.5% 7.5% 7.4% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 7.5% 7.5% 7.4% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 7.5% 7.5% 7.5% 1.8% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 7.5% 7.5% 7.5% 7.5% 1.8% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 7.5% 7.5% 7.5% 7.5% 7.5% 1.8% 1.8% Medium 15:30 PM India Inflation Rate 70.5% 7.5% 7.5% 7.5% 7.5% 1.8% 1.8% Medium 15:30 PM India Ind	Monday, September 11, 2023	•			·		•
11:30 AM UK Claimant Count Change 0.9K 17.1K 29.0K High 11:30 AM UK Average Earnings Index 3m'y 8.50% 8.20% 8.20% Medium 2:30 PM Europe German ZEW Economic Sentiment -8.90 -15.00 -12.30 Medium 5:30 PM India Industrial Production 5.70% 4.1% 3.7% Medium 5:30 PM India India Inflation Rate 6.8% 6.8% 7.4% High Wednesday, September 13, 2023	1:30 PM	China	New Loans	1360B	1275B	346B	Medium
11:30 AM	Tuesday, September 12, 2023						
Europe   German ZEW Economic Sentiment   -8.90   -15.00   -12.30   Medium	11:30 AM	UK	Claimant Count Change	0.9K	17.1K	29.0K	High
San PM	11:30 AM	UK	Average Earnings Index 3m/y	8.50%	8.20%	8.20%	Medium
Figh	2:30 PM	Europe	German ZEW Economic Sentiment	-8.90	-15.00	-12.30	Medium
Wednesday, September 13, 2023         Wednesday, September 13, 2023           11:30 AM         UK         GDP m/m         -0.5%         -0.2%         0.5%         High           2:00 PM         Europe         Industrial Production m/m         -0.7%         -0.6%         1.8%         Medium           6:00 PM         US         CPI y/y         3.7%         3.6%         3.2%         High           8:00 PM         US         Crude Oil Inventories         4.0M         (-2.2)M         (-6.3)M         Medium           Thursday, September 14, 2023         Europe         Main Refinancing Rate         4.25%         4.25%         High           6:00 PM         US         PPI m/m         0.4%         0.3%         High           6:00 PM         US         Retail Sales m/m         0.2%         0.7%         High           6:00 PM         US         Unemployment Claims         225k         216k         High           6:15 PM         Europe         ECB Press Conference         -         -         -         High           Friday, September 15, 2023         7:30 AM         China         Industrial Production y/y         3.9%         3.7%         High           6:00 PM         US         Empire State Manufa	5:30 PM	India	Industrial Production	5.70%	4.1%	3.7%	Medium
11:30 AM UK GDP m/m -0.5% -0.2% 0.5% High 2:00 PM Europe Industrial Production m/m -0.7% -0.6% 1.8% Medium 6:00 PM US CPI y/y 3.7% 3.6% 3.2% High 8:00 PM US Crude Oil Inventories 4.0M (-2.2)M (-6.3)M Medium 7thursday, September 14, 2023  5:45 PM Europe Main Refinancing Rate 4.25% 4.25% High 6:00 PM US PPI m/m -0.4% 0.3% High 6:00 PM US Retail Sales m/m 0.2% 0.7% High 6:00 PM US Unemployment Claims 225k 216k High 6:15 PM Europe ECB Press Conference	5:30 PM	India	Inflation Rate	6.8%	6.8%	7.4%	High
Europe   Industrial Production m/m   -0.7%   -0.6%   1.8%   Medium	Wednesday, September 13, 2023						
6:00 PM US CPI y/y 3.7% 3.6% 3.2% High 8:00 PM US Crude Oil Inventories 4.0M (-2.2)M (-6.3)M Medium Thursday, September 14, 2023  5:45 PM Europe Main Refinancing Rate 4.25% 4.25% High 6:00 PM US PPI m/m 0.4% 0.3% High 6:00 PM US Retail Sales m/m 0.2% 0.7% High 6:00 PM US Unemployment Claims 2.25k 216k High 6:15 PM Europe ECB Press Conference High Friday, September 15, 2023  7:30 AM China Industrial Production y/y 3.9% 3.7% High 6:00 PM US Empire State Manufacturing Index - 9.50 - 19.00 High 6:00 PM US Industrial Production m/m 0.20% 1.00% High	11:30 AM	UK	GDP m/m	-0.5%	-0.2%	0.5%	High
8:00 PM US Crude Oil Inventories 4.0M (-2.2)M (-6.3)M Medium Thursday, September 14, 2023 5:45 PM Europe Main Refinancing Rate 4.25% 4.25% High 6:00 PM US PPI m/m 0.4% 0.3% High 6:00 PM US Retail Sales m/m 0.2% 0.7% High 6:00 PM US Unemployment Claims 225k 216k High 6:15 PM Europe ECB Press Conference High Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 6:00 PM US Empire State Manufacturing Index - 9.50 -19.00 High 6:00 PM US Industrial Production m/m 0.2% 1.00% High	2:00 PM	Europe	Industrial Production m/m	-0.7%	-0.6%	1.8%	Medium
Thursday, September 14, 2023 5:45 PM Europe Main Refinancing Rate 4.25% 4.25% High 6:00 PM US PPI m/m 0.4% 0.3% High 6:00 PM US Retail Sales m/m 0.2% 0.7% High 6:00 PM US Unemployment Claims 225k 216k High 6:15 PM Europe ECB Press Conference High Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 7:30 AM China Retail Sales y/y 3.00% 2.50% Medium 6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	6:00 PM	US	CPI y/y	3.7%	3.6%	3.2%	High
5:45 PM         Europe         Main Refinancing Rate         4.25%         4.25%         4.25%         High           6:00 PM         US         PPI m/m         0.4%         0.3%         High           6:00 PM         US         Retail Sales m/m         0.2%         0.7%         High           6:00 PM         US         Unemployment Claims         225k         216k         High           6:15 PM         Europe         ECB Press Conference         -         -         -         High           6:15 PM         Europe         ECB Press Conference         -         -         -         High           6:15 PM         Friday, September 15, 2023         -         -         -         High           7:30 AM         China         Industrial Production y/y         3.9%         3.7%         High           6:00 PM         US         Empire State Manufacturing Index         -9.50         -19.00         High           6:45 PM         US         Industrial Production m/m         0.20%         1.00%         High	8:00 PM	US	Crude Oil Inventories	4.0M	(-2.2)M	(-6.3)M	Medium
6:00 PM US Retail Sales m/m 0.4% 0.3% High 6:00 PM US Retail Sales m/m 0.2% 0.7% High 6:00 PM US Unemployment Claims 225k 216k High 6:15 PM Europe ECB Press Conference - High Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 7:30 AM China Retail Sales y/y 3.00% 2.50% Medium 6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	Thursday, September 14, 2023						
6:00 PM US Retail Sales m/m 0.2% 0.7% High 6:00 PM US Unemployment Claims 225k 216k High 6:15 PM Europe ECB Press Conference High Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 7:30 AM China Retail Sales y/y 3.00% 2.50% Medium 6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	5:45 PM	Europe	Main Refinancing Rate		4.25%	4.25%	High
6:00 PM US Unemployment Claims 225k 216k High 6:15 PM Europe ECB Press Conference High Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 7:30 AM China Retail Sales y/y 3.00% 2.50% Medium 6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	6:00 PM	US	PPI m/m		0.4%	0.3%	High
6:15 PM Europe ECB Press Conference High Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 7:30 AM China Retail Sales y/y 3.00% 2.50% Medium 6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	6:00 PM	US	Retail Sales m/m		0.2%	0.7%	High
Friday, September 15, 2023 7:30 AM China Industrial Production y/y 3.9% 3.7% High 7:30 AM China Retail Sales y/y 3.00% 2.50% Medium 6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	6:00 PM	US	Unemployment Claims		225k	216k	High
7:30 AM         China         Industrial Production y/y         3.9%         3.7%         High           7:30 AM         China         Retail Sales y/y         3.00%         2.50%         Medium           6:00 PM         US         Empire State Manufacturing Index         -9.50         -19.00         High           6:45 PM         US         Industrial Production m/m         0.20%         1.00%         High	6:15 PM	Europe	ECB Press Conference		-	-	High
7:30 AM         China         Retail Sales y/y         3.00%         2.50%         Medium           6:00 PM         US         Empire State Manufacturing Index         -9.50         -19.00         High           6:45 PM         US         Industrial Production m/m         0.20%         1.00%         High	Friday, September 15, 2023						
6:00 PM US Empire State Manufacturing Index -9.50 -19.00 High 6:45 PM US Industrial Production m/m 0.20% 1.00% High	7:30 AM	China	Industrial Production y/y		3.9%	3.7%	High
6:45 PM US Industrial Production m/m 0.20% 1.00% High	7:30 AM	China	Retail Sales y/y		3.00%	2.50%	Medium
·	6:00 PM	US	Empire State Manufacturing Index		-9.50	-19.00	High
7:30 PM US Prelim UoM Consumer Sentiment 69.20 69.50 High	6:45 PM	US	Industrial Production m/m		0.20%	1.00%	High
	7:30 PM	US	Prelim UoM Consumer Sentiment		69.20	69.50	High

Source: Bloomberg, Reuters, ICICI Direct Research





Pankaj Pandey Head – Research pankaj.pandey@icicisecurities.com

**ICICI Direct Research Desk,** 

**ICICI Securities Limited,** 

Third Floor, Brillanto House,

Road No 13, MIDC,

Andheri (East)

Mumbai – 400 093

research@icicidirect.com

### Disclaimer



I/We, , Raj Deepak Singh BE, MBA (Finance), Saif Mukadam BSc, MMS (Finance), Anup Sahu BSc, MBA (Finance) Research Analysts, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securifies. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report. It is also confirmed that above mentioned Analysts of this report have not received any compensation from the companies mentioned in the report.

Terms & conditions and other disclosures:

ICICI Securities Limited (ICICI Securities) is a full-service, integrated investment banking and is, inter alia, engaged in the business of stock brokering and distribution of financial products.

ICICI Securities is Sebi registered stock broker, merchant banker, investment adviser, portfolio manager and Research Analyst. ICICI Securities is registered with Insurance Regulatory Development Authority of India Limited (IRDAI) as a composite corporate agent and with PFRDA as a Point of Presence. ICICI Securities Limited Research Analyst SEBI Registration Number – INH000000990. ICICI Securities Limited SEBI Registration is INZ000183631 for stock broker. Registered Office Address: ICICI Venture House, Appasaheb Marathe Marg, Prabhadevi, Mumbai - 400 025. CIN: L67120MH1995PLC086241, Tel: (91 22) 6807 7100. ICICI Securities is a subsidiary of ICICI Bank which is India's largest private sector bank and has its various subsidiaries engaged in businesses of housing finance, asset management, life insurance, general insurance, venture capital fund management, etc. ("associates"). the details in respect of which are available on www.icicibank.com.

#### 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. None of the research recommendations promise or guarantee any assured, minimum or risk-free return to the investors.

Name of the Compliance officer (Research Analyst): Mr. Atul Agrawal Contact number: 022-40701000 E-mail Address: complianceofficer@icicisecurities.com

For any queries or grievances: Mr. Prabodh Avadhoot Email address: headservicequality@icicidirect.com Contact Number: 18601231122

ICICI Securities is one of the leading merchant bankers/ underwriters of securities and participate in virtually all securities trading markets in India. We and our associates might have investment banking and other business relationship with a significant percentage of companies covered by our Investment Research Department. ICICI Securities and its analysts, persons reporting to analysts and their relatives are generally prohibited from maintaining a financial interest in the securities or derivatives of any companies that the analysts cover.

Recommendation in reports based on technical and derivative analysis centre on studying charts of a stock's price movement, outstanding positions, trading volume etc as opposed to focusing on a company's fundamentals and, as such, may not match with the recommendation in fundamental reports. Investors may visit icicidirect.com to view the Fundamental and Technical Research Reports.

Our proprietary trading and investment businesses may make investment decisions that are inconsistent with the recommendations expressed herein.

The information and opinions in this report have been prepared by ICICI Securities and are subject to change without any notice. The report and information contained herein is strictly confidential and meant solely for the selected recipient 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 ICICI Securities. While we would endeavour to update the information herein on a reasonable basis, ICICI Securities is under no obligation to update or keep the information current. Also, there may be regulatory, compliance or other reasons that may prevent ICICI Securities indicate that rating on a particular security has been suspended temporarily and such suspension is in compliance with applicable regulations and/or ICICI Securities policies, in circumstances where ICICI Securities might be acting in an advisory capacity to this company, or in certain other circumstances.

This report is based on information obtained from public sources and sources believed to be reliable, but no independent verification has been made nor is its accuracy or completeness guaranteed. This report and information herein is solely for informational purpose and shall not be used or considered as an offer document or solicitation of offer to buy or sell or subscribe for securities or other financial instruments. Though disseminated to all the customers simultaneously, not all customers may receive this ire propri at the same time. ICICI Securities will not treat recipients as ustomers simultaneously, not all customers may receive this report at the same time. ICICI Securities will not treat recipients as ustomers simultaneously, not all customers may receive this. The securities discussed and this report constitutes investment, legal, accounting and tax advice or a representation that any investment or strategy is suitable or appropriate to your specific circumstances. The securities discussed and sexpressed in this report constitutes investment decisions, based on their own investment objectives, financial positions and needs of specific recipient. This may not be taken in substitution for the exercise of independent judgment by any recipient. The recipient should independently evaluate the investment risks. The value and return on investment may vary because of changes in interest rates, foreign exchange rates or any other reason. ICICI Securities accepts no liabilities whatsoever for any loss or damage of any kind arising out of the use of this report. Past performance is not necessarily a guide to future performance. Investors are advised to see Risk Disclosure Document to understand the risks associated before investing in the securities markets. Actual results may differ materially from those set forth in projections. Forward-looking statements are not predictions and may be subject to change without notice.

ICICI Securities or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

ICICI Securities or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from the date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction.

ICICI Securities or its associates might have received any compensation for products or services other than investment banking or merchant banking or brokerage services from the companies mentioned in the report in the past twelve months.

ICICI Securities encourages independence in research report preparation and strives to minimize conflict in preparation of research report. ICICI Securities or its associates or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither ICICI Securities nor Research Analysts and their relatives have any material conflict of interest at the time of publication of this report.

Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions.

ICICI Securities or its subsidiaries collectively or Research Analysts or their relatives do not own 1% or more of the equity securities of the Company mentioned in the report as of the last day of the month preceding the publication of the research report.

### Disclaimer



Since associates of ICICI Securities and ICICI Securities as an entity are engaged in various financial service businesses, they might have financial interests or actual/ beneficial ownership of one percent or more or other material conflict of interest in various companies including the subject company/companies mentioned in this report.

ICICI Securities may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Neither the Research Analysts nor ICICI Securities have been engaged in market making activity for the companies mentioned in the report.

We submit that no material disciplinary action has been taken on ICICI Securities by any Regulatory Authority impacting Equity Research Analysis activities.

This report is not directed or intended for distribution to, or use by, any person or entity who is a citizen or resident of or located in any locality, state, country or other jurisdiction, where such distribution, publication, availability or use would be contrary to law, regulation or which would subject ICICI Securities and affiliates to any registration or licensing requirement within such jurisdiction. The securities described herein may or may not be eligible for sale in all jurisdictions or to certain category of investors. Persons in whose possession this document may come are required to inform themselves of and to observe such restriction.