

GAIL pacts LanzaTech to explore biorecycling carbon waste into fuels and chemicals

GAIL, LanzaTech Enter strategic Partnership to explore Biorecycling Carbon Waste into Fuels and Chemicals

GAIL (India) Limited, India's largest natural gas company and LanzaTech Global, Inc., USA, an innovative carbon capture and utilisation ("CCU") company that converts waste carbon into products that people use in their daily lives, have entered a partnership to explore innovative technology solutions that advance GAIL's Net Zero 2040 goals and have the potential to support wider

decarburization applications globally. GAIL and LanzaTech will explore setting up a pilot scale CO₂ capture and conversion project that has the potential to be a role model for converting CO₂ into useful materials instead of emitting it to the atmosphere. Combining LanzaTech's carbon capture and utilization technology with GAIL's renewable H₂ and CO₂ gas streams, the project will enable resource utilization where the building blocks of everyday consumer goods viz. Fuel, Packaging

and Clothing can be made from biorecycled material instead of virgin fossil fuel.

"The possibilities coming out of this collaboration with LanzaTech are very promising and significant to improving our carbon footprint," said Sandeep Kumar Gupta, Chairman and Managing Director of GAIL. "Using LanzaTech's cutting-edge technology will enhance our environmental stewardship and open up new avenues for driving sustainability across our operations."



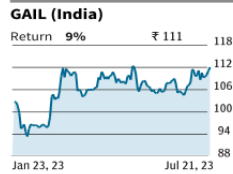
F&O Strategy

**Calendar
bull-call spread
on GAIL**

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The stock of GAIL (India) (₹111.50) is ruling at a crucial level. A close above ₹113 can trigger a fresh rally. Immediate supports are at ₹103 and ₹95. A close below the latter will alter the current bullish view on the stock. Yet, sustenance of current strength can lift the stock to ₹124.

F&O pointers: GAIL (India) futures saw a rollover of



28 per cent to next month series, which is quite healthy. The August futures closed at ₹112.45 and July futures at ₹111.60 against the spot price of ₹111.50. The premium August futures indicate the existence of longs.

Strategy: Consider a calendar bull call spread strategy on GAIL (India) using different strikes. This can be initiated by selling the current month 108-strike call and simultaneously buying the August 111-strike call. These options closed with a premium of ₹3.70 and ₹4.40, making a net outgo of ₹0.7/lot i.e., ₹6,405.

Profit potentials are high, if GAIL (India) dips to ₹108 in the current expiry and then rises sharply.

We advise traders to hold the position for at least two weeks. Initial stop-loss can be placed for ₹3,800. Exit if the price of the 108-call falls below ₹1.25.

Follow-up: Hold TCS for one more week; can be reviewed later. Exit Aurobindo Pharma call recommended in the previous week.

Note: The recommendations are based on technical analysis and F&O positions. There is a risk of loss in