

CAIRN OIL & GAS (VEDANTA LTD) – GROWTH PROJECTS GLOBAL EXPRESSION OF INTEREST (EOI)

Cairn Oil & Gas, Vedanta Ltd., is India's largest private E&P company contributing around more than a quarter of India's domestic crude oil production. The Company has operating onshore and offshore assets in India.

Cairn is exploring across all the assets to ramp up the production to 500 Kboepd. In line with the growth vision for Cairn Oil & gas, Company intends to execute following large projects.

A) Recovery Enhancement through ASP

Company has 570 Mmboe R&R (Reserves and Resources) at Rajasthan Oil fields namely Mangala, Bhagyam, Aishwarya. These fields are producing on Polymer flood and having present recovery factor of ~40%, ~14% and ~23% respectively. These fields have proven potential of producing 300 Mmboe through ASP flood.

We are looking to collaborate with proven partners who can develop concept, engineering and execute project for ASP implementation across the three oil fields on end-to-end basis.

B) Tight Oil (TO)

Company has ~1 Bnboe of hydrocarbon in place for tight oil reservoirs namely Aishwariya Barmer hill (ABH), Mangala Barmer hill (MBH), Vijaya and Vandana (V&V) and DP field. Presently, Company has limited development in its tight oil assets/reservoirs and producing from 60 tight oil wells. The company plans to develop and exploit its tight oil assets to maximum and ramp up production to 100 kboepd from its Tight Oil portfolio.

We are looking to collaborate with proven partners who can develop subsurface concept and execute project (wells, completion and facilities) and may consider projects on End-to-end basis.

C) Shale

Company has prospective potential of ~500 Mmboe of hydrocarbon in Shale fields / reservoirs namely – Kaam, V&V, GSV and Mangala. Shale has great potential to add reserves and production up-to 100 Kboepd.

Company plans to develop its Shale fields in Rajasthan by adopting United States technology and development model for maximising reserves and production.

We are looking for proven engineering and project management companies based in the USA to design, and project manage the entire life cycle (exploration to production) for Shale development.

D) Deep Water

The company has 4616 km² of offshore Deep-Water blocks in the east coast (Andhra Pradesh) with water depths ranging from 500m to 2500m. The block currently has 4 gas discoveries, 2000 km² of block is covered with 3D seismic, 3-4 prospects have been identified with R&R of 5 TCF which are yet to be drilled.

We are looking for partners who can innovatively design to monetise the present discoveries. In parallel, Partner shall comprehensively plan for deep-water development project for 100 kboepd production from Offshore blocks and may consider projects on End-to-end basis.

Way Forward

- The interested Business Partners should evince interest to participate in the Expression of Interest (EOI) by clicking on the “Evince Interest” link against EOI listing on the Cairn website i.e. <http://www.cairnindia.com> within 10 days from this publication and submit their contact details online. In addition, Partners can also reach out to Mr. Pravin Kumar (pravin.kumar@cairnindia.com).
- The company will create an electronic data room consisting of geological data, sub-surface and facilities details for all the above projects and share the data room after signing of non-disclosure agreement (NDA) with the partner.
- Company is flexible and open to consider innovative commercial models like value gain share, or any other win-win partnership model.

The interested suppliers should “Evince interest” to participate in EOI within 10 days of publication of Expression of Interest.