



For Immediate Release

23 March 2013

## Commencement of Gas Sales from the Rajasthan Block

The Cairn-ONGC Joint Venture (JV) commenced commercial sale of gas from the Rajasthan Block (RJ-ON-90/1). Initial commercial volumes will be about 5 mmscf per day.

The gas sales was inaugurated today, by the Hon'ble Minister of Petroleum and Natural Gas, Dr M Veerappa Moily in Barmer, Rajasthan in the presence of the Hon'ble Chief Minister Shri Ashok Gehlot, the Hon'ble Union Minister of State of Petroleum and Natural Gas Smt. P. Lakshmi. Senior officials from the Ministry of Petroleum and Natural Gas, Government of India, Government of Rajasthan and the Cairn-ONGC JV officials.

The RJ-ON-90/1 block currently produces about 30 mmscf of gas per day from the Raageshwari Deep Gas field and as associated gas along with crude oil from the Mangala and Bhagyam fields. This production is currently being used to meet the energy requirements at the Mangala Processing Terminal and the ~600 km crude oil pipeline primarily for the purpose of heating the waxy crude produced from the block.

Following government's decision to allow exploration Cairn-ONGC joint venture has commenced drilling of the first exploration well, after a gap of more than five years, in the prolific Barmer Basin.

The continued exploration program in the block targets several other gas prospects that are expected to add to the production of natural gas from the block over the years. This will pave the way in future for developing the Rajasthan state as a gas-based economy.

The Cairn-ONGC joint venture has been working towards efficient usage of gas and achieving commercial gas sales of surplus gas as a precursor to realizing the full natural gas potential of the block.

**Mr P Elango, Member of the Board, Cairn India said:**

*"We are delighted to commence gas sales from Rajasthan for the first time. We have been using the gas produced from Rajasthan block for internal operations, and today we have commercialized it. The Rajasthan block has unexplored potential for both oil and gas and the recent government decision for further exploration enables us to explore more and produce more.*

*Oil has emerged as the largest source of non tax revenue for the Government of Rajasthan. We expect gas to trigger large scale infrastructure development in future and we look forward to partner with the Government of Rajasthan in this journey."*



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## Cairn India Limited Fact Sheet

On 9 January, 2007, Cairn India Limited was listed on the Bombay Stock Exchange and the National Stock Exchange of India. Cairn India is now part of the Vedanta Group, a globally diversified natural resources group with wide ranging interests in aluminium, copper, zinc, lead, silver, iron ore, etc.

Cairn India is headquartered in Gurgaon in the National Capital Region, with operational offices in India - Andhra Pradesh, Gujarat, Rajasthan, Tamil Nadu and International - Colombo and London.

Cairn India is primarily engaged in the business of oil and gas exploration, production and transportation. Average daily gross operated production was 205,014 boe in Q3 FY2012-13. The Company sells its oil to major refineries in India and its gas to both PSU and private buyers.

The Company has a world-class resource base, with interest in eight blocks in India, one in Sri Lanka and one in South Africa. Cairn India's resource base is located in four strategically focused areas namely one block in Rajasthan, two on the west coast of India, six on the east coast of India (including one in Sri Lanka) and one in South Africa.

The blocks are located in the Barmer Basin, Krishna-Godavari Basin, the Palar-Pennar Basin, the Cambay Basin, the Mumbai Offshore Basin, Mannar Basin and Orange Basin.

Cairn India's focus on India has resulted in a significant number of oil and gas discoveries. Cairn made a major oil discovery (Mangala) in Rajasthan in the north west of India at the beginning of 2004. To date, twenty five discoveries have been made in the Rajasthan block RJ-ON-90/1.

In Rajasthan, Cairn India operates Block RJ-ON-90/1 under a PSC signed on 15 May, 1995. The main Development Area (1,859 km<sup>2</sup>), which includes Mangala, Aishwariya, Raageshwari and Saraswati is shared between Cairn India and ONGC, with Cairn India holding 70% and ONGC having exercised their back in right for 30%. The Operating Committee for Block RJ-ON-90/1 consists of Cairn India and ONGC.

Further Development Areas (430 km<sup>2</sup>), including the Bhagyam and Shakti fields and (822 km<sup>2</sup>) comprising of the Kaameshwari West Development Area, is also shared between Cairn India and ONGC in the same proportion. The Mangala, Bhagyam and Aishwariya (MBA) fields have gross recoverable oil reserves and resources of approximately 1 billion barrels, which includes proved plus probable (2P) gross reserves

and resources of 636 mmboe with a further 300 mmboe or more of EOR resource potential. The Rajasthan block is contributing more than one fifth of current domestic crude production. The total resource base supports a vision to produce 300,000 bopd, (equivalent to a contribution of more than 35% of India's current domestic crude production), subject to further investments and regulatory approvals.

In Andhra Pradesh and Gujarat, Cairn India on behalf of its JV partners operates two processing plants, 11 platforms and more than 200 km of sub-sea pipelines with a production of approximately 30,000 boepd.

Block SL 2007-01-001 was awarded to Cairn Lanka in the bid round held in 2008. This offshore block is located in the Gulf of Mannar. The water depths range from 400 to 1,900 meter. Cairn Lanka (Private) Limited is a wholly owned subsidiary of Cairn India and holds a 100% participating interest in the block. The signing of the Petroleum Resources Agreement (PRA) to explore oil and natural gas in the Mannar Basin was held in July 2008 in Colombo.

The farm-in agreement has been signed with PetroSA on 16 August, 2012 in the 'Block-I' located in Orange basin, South Africa. The block covers an area of 19,922 sq km. The assignment of 60% interest and operatorship has been granted by the South African regulatory authorities. Other regulatory approvals are on schedule.

India currently imports 3.4\* million bopd of crude oil. The current domestic crude oil production is approximately 0.76\*\* million bopd of which Cairn India operated assets (Ravva, CB/OS-2 and the RJ-ON-90/1) contribute around one-fourth.

For further information on Cairn India Limited & Cairn Lanka (Pvt) Limited see [www.cairnindia.com](http://www.cairnindia.com) & [www.cairnlanka.com](http://www.cairnlanka.com)

\*BP Statistical Review for CY 2011

\*\*MoPNG November 2012 data

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