

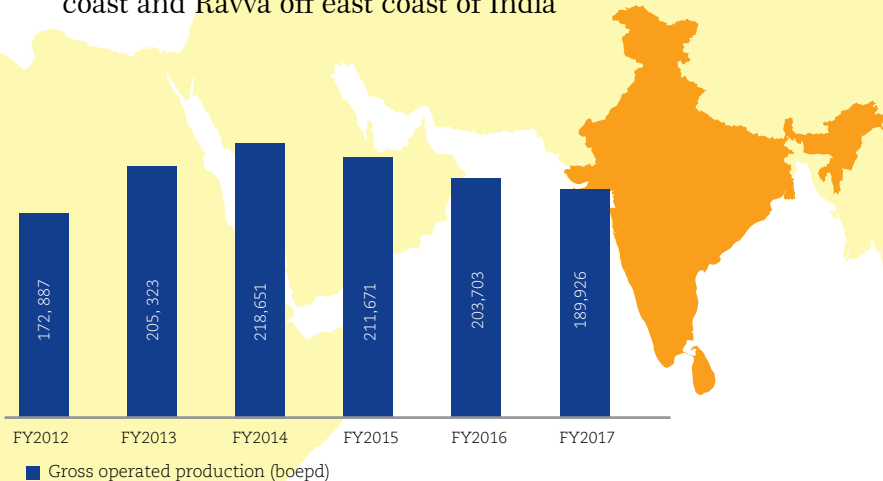
# Cairn Oil & Gas

FACT SHEET



# Key Player in Indian E&P sector

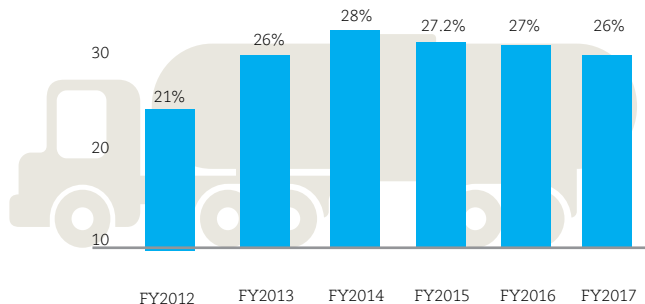
- Largest private crude oil producer
- In 2004 discovered the Mangala field in Rajasthan; largest onshore oil discovery in India in more than two decades
- Three producing assets : Rajasthan in west, Cambay off west coast and Ravva off east coast of India



# Our Contribution

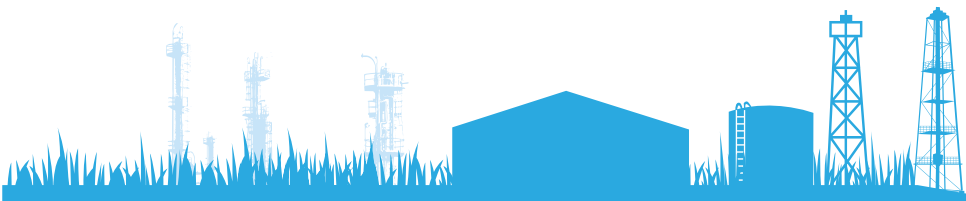
- Operating ~ 26% of India's crude oil production
- 56,000 boepd average production contribution in Q1 FY18 from successful execution of polymer flood programme in Mangala
- INR ~11,000 crore contributed to the Government in FY2017

% Contribution to crude oil production



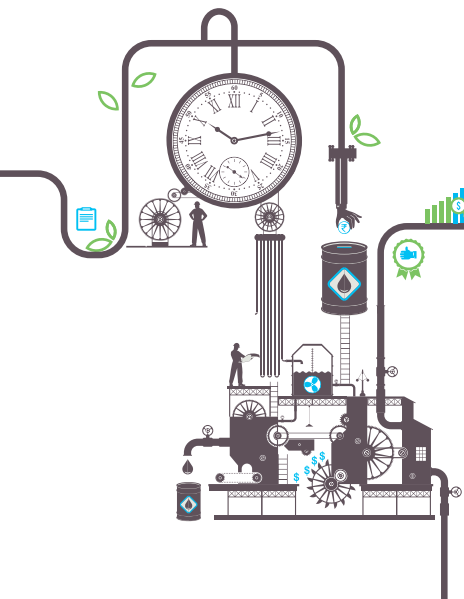
**189,926 boepd**

Average gross operated production



# Reducing Dependence on Oil Imports

- Reduced India's crude oil imports by ~INR 20,000 crores during FY2017



**1.3 billion boe**

Gross proved and probable reserves and resources

**38 Discoveries**

In Rajasthan Block till date

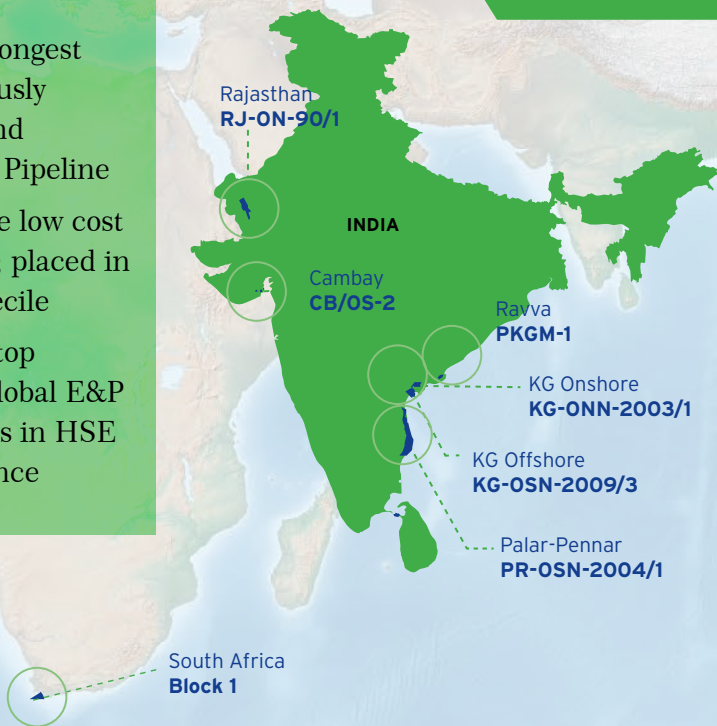
**7 blocks**

6 in India and 1 in South Africa

## In the Global Context

- Built the World's Longest Continuously Heated and Insulated Pipeline
- One of the low cost operators; placed in the top decile
- Amongst top quartile global E&P companies in HSE performance

## CAIRN Asset Portfolio

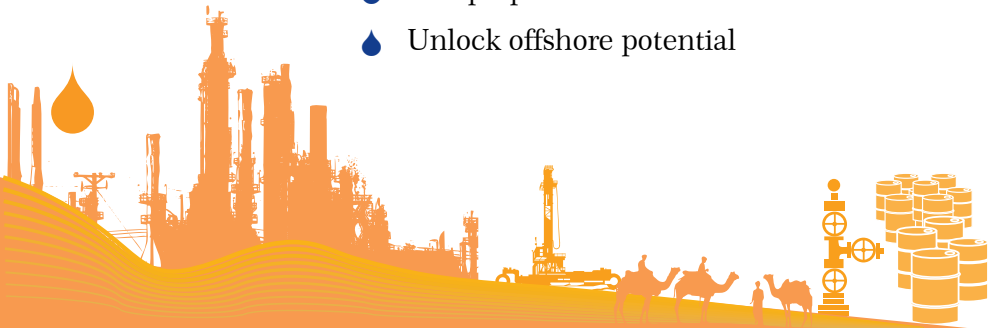


# Pioneer in Technology Application

- Executed Mangala EOR: World's largest polymer flood project
- First company in India to apply micro-seismic hydrofrac monitoring technology
- Executed world's largest jet-pump operation

## Focus Areas

- Enhanced oil recoveries from Polymer and ASP
- Monetisation of Tight Oil and Satellite fields
- Ramp up of Gas business
- Unlock offshore potential



# Partnerships with Community

- ◆ Youth employment through basic vocational training at Cairn Enterprise Centre (Barmer) and state-of-the-art vocational training institute, Cairn Centre of Excellence (Jodhpur)
- ◆ Farm based economic development by improving farmers' income through productivity enhancement of farming & livestock through proven practices
- ◆ Basic healthcare at the doorstep for the rural families through Mobile Health Vans (MHVs), providing 95% coverage based on community feedback
- ◆ Jeevan Amrit Project for providing clean drinking water to the villages through community run RO plants under PPP, setting up 333 RO plants. One of the largest water project of its kind in the world
- ◆ Total Sanitation under Nirmal Bharat Abhiyan and Swachh Bharat taking the country towards open defecation free (ODF)
- ◆ Nand Ghar Project - Committed to the Prime Minister's national vision of eradicating child malnutrition, providing education, healthcare and empowering women with skill development, developing 4000 Nand Ghars across India
- ◆ Several programmes focusing on Maternal and Child Health implemented under project RACHNA (Reproductive And Child Health Nutrition Awareness)



# Recognitions and Awards

- ◆ ‘Game Changer – Oil & Gas Company of the year’ by Petroleum Federation of India (PetroFed) for continuous outstanding work on Enhanced Oil Recovery project
- ◆ CSR Health Impact Awards 2017 under category of ‘Health Awareness Campaign’ of the Year 2017’ for our PAHONCH program
- ◆ ‘Community Project of the Year’ for our Jeevan Amrit Project at 7th Asia CSR Best Practice Awards in August, 2017
- ◆ Para athletes, supported by Cairn India won 3 gold and 1 silver medals in 9th Fazza International Athletic Championship in Dubai
- ◆ British Safety Council “International Safety Award with Merit” for our Midstream operations
- ◆ FICCI Safety Systems Award for Industry: Gold Prize for Raageshwari Gas Mine
- ◆ Golden Peacock “Occupational Health & Safety Award” for our Raava Oil & Gas Field
- ◆ Golden Peacock “Award for Sustainability”
- ◆ Energy and Environment Foundation Award for “Outstanding Achievements in Sustainability Management” in Platinum Category

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