

deep

Alphageo (India) Limited 25th Annual Report 2011-12

**Cautionary statement:** In this Annual Report we have disclosed forward-looking information to enable investors to comprehend our prospects and take informed investment decisions. This report and other statements – written and oral – that we periodically make contain forward-looking statements that set out anticipated results based on the management's plans and assumptions. We have tried wherever possible to identify such statements by using words such as 'anticipate', 'estimate', 'expects', 'projects', 'intends', 'plans', 'believes', and words of similar substance in connection with any discussion of future performance.

We cannot guarantee that these forward-looking statements will be realized, although we believe we have been prudent in assumptions. The achievement of results is subject to risks, uncertainties and even inaccurate assumptions. Should known or unknown risks or uncertainties materialise, or should underlying assumptions prove inaccurate, actual results could vary materially from those anticipated, estimated or projected. Readers should bear this in mind.

We undertake no obligation to publicly update any forwardlooking statements, whether as a result of new information, future events or otherwise.

## Between the pages

Corporate identity – 10 Chairman's statement – 12 Management discussion and analysis – 14  
Analysis of financial statements – 24 Risk management – 26 Directors' report – 28  
Report on Corporate Governance – 34 Financial section – 46 Notice – 93

One word.

Captures our business function.

Our competencies.

And our sectoral potential.

deep



176.50 MT

Estimated oil reserves in the  
North East (March 31, 2011)

At Alphageo, we believe that experience pays.

**BECAUSE** what do you do when you need to run channels through an undulatory challenging terrain? How do you respond when the client insists that ambient environment needs to be least disturbed? How do you sift through complex subterranean data and help the client arrive at an informed decision?

This is the rich complement of seismic survey service and data interpretation capability that we bring to the client's table.

- More than two decades of rich experience in the understanding of diverse, difficult and varied topographies
- More than 1,000 person-years of experience in multi-basinal and challenging terrains.
- More than 13,000 GLK of 2D seismic survey and 3,700 sq km of 3D seismic survey across challenging terrains
- An experience of having worked across 12 Indian states

The value of our rich experience is reflected in our deep rooted industry position. This has helped us maintain our position as India's largest merchant (non-captive) seismic survey service company.

deeprooted



85%

Projects delivered on time

**I**N the business of seismic survey services, some of the biggest worries that customers have is whether the service provider will be able to mobilise adequate equipment and people resources, whether it will be possible to complete the project on schedule and whether the data interpretation will indeed be reliable.

At Alphageo, we can either list down all the projects – an estimated 37 projects – that we have completed in the last couple of decades of our existence. Or we can simply list down the names of our large and demanding customers who have selected to work with us year after year.

- ONGC, one of the largest Asia-based oil and gas exploration and production companies, ranked 357th in the Fortune Global 500 list of the world's biggest corporations for 2012 and among the Top 250 Global Energy Company as listed by Platts.

- Interlink Petroleum Ltd., among the early Indian private sector companies that were awarded the rights to develop hydrocarbon assets.

- Essar Oil, an India-based company, engaged in the exploration and production of oil and natural gas, refining crude oil and marketing petroleum products.

Now let us explain why these demanding customers have inevitably selected to work with Alphageo.

- Because we provide the entire services basket in the geophysical services space.

- Because we have commissioned and completed projects in logistically and operationally inhospitable terrains, which include the Himalayan foothills of Uttaranchal, the jungles of Pranhita Godavari in Andhra Pradesh, the hilly regions of Jairampur in Arunachal Pradesh and the dense hilly forests of Mizoram and Assam.

- Because we enjoy a reputation of not only completing our projects on schedule but also successfully completing projects abandoned by a number of players.

- Because in a business where time is money, we make it possible for our customers to prepone their business plans through project delivery ahead of schedule (two in 2011-12)

The value of our robust project delivery is reflected in a high referral or repeat business component.

# deep-endable



37

The number of completed projects in our existence

**I**N the seismic exploration business, projects are getting bigger. In this progressively challenging environment, it is imperative for seismic survey service companies to possess adequate equipment to be able to address projects with speed.

At Alphageo, our commitment to catalyse customer projects is reflected in our patient investment in assets and infrastructure.

- Four crew sets (3D-capable) and a channel count (key scale matrix) of 12,500 as on March 31, 2012.
- Cutting-edge data capturing and processing technologies:
  - Proven state-of-the-art 24-bit Delta Sigma technology with cable telemetry ION System Four and state-of-the-art ION Scorpion systems for 3D survey and sensitive, distortion-free sensor geophones with complete auxiliary equipment
  - A dedicated data processing centre to undertake 2D processing and 3D QC processing.
  - A full-fledged seismic data processing and analysis software (Vista and ProMax) with advanced interactive workstations and widely used software for 2D/3D seismic data interpretation on workstations developed by Landmark Graphic Corporation of USA.

The result is that we made it easier for our clients to arrive at informed decisions on whether to explore oil and if so, where and with what equipment. In short, we took the businesses of our customers ahead.

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