# EXECUTIVE **MANAGEMENT**

# In the past year we have continued to focus on the investment in people who bring additional experience and capability to our growing operations.

In January this year we welcomed Julian Hoskin to the executive team, in the role of Chief Operating Officer. Julian's strong results driven approach and broad experience in both underground and surface mining are a significant advantage for the business.

Peter Swaddle who has been our General Manager Commercial for over 3 years has relocated to the USA to head up our new office and drive the Wyoming project development.

#### **Andrew Dash**

# Chief Executive Officer and Managing Director BE (Chem), MCom

Andrew joined Carbon Energy in 2008. In his role, Andrew is responsible for the day to day management of all Company operations as well as defining the strategic direction and managing the rapid expansion plans of the business. Andrew has established Carbon Energy as one of the world leading UCG innovators and brings over 20 years experience in large scale operations with a focus on commercial development of gas operations and associated infrastructure.

Andrew has a degree in Chemical Engineering from the University of Sydney and a Masters Degree in Commerce from University of New South Wales.

#### John Bidwell

# General Manager Commercial & Project Development

John has the overall responsibility for the successful planning and delivery of Carbon Energy's projects. This including the finalisation of the our 5MW power station at Bloodwood Creek along with the 2nd and 3rd phases of power plant construction. John is also responsible for the Project Delivery

Team at our Mulpun Energy project in Chile where we partner with Antofagasta Minerals SA.

John is highly respected as an energy and infrastructure industry leader in project management and commercial viability. His experience stretches across the globe including Australia, New Zealand and South America.



### Julian Hoskin

## Chief Operating Officer BSc (Eng) (Hons), MAppSc, MBA, FAusIMM

Julian started with Carbon Energy in January 2011 following an extensive career in coal mining. His role is responsible for Carbon Energy's operations management and technical implementation of our technology. Julian is a professional mining engineer with over 30 years industry experience in Australia and the UK. He has a BSc(Eng) (with First Class Honours) in mining engineering from the Royal School of Mines, and Masters degrees in Applied Science (Mining Geomechanics) and Business Administration. He has held senior management roles with Vale, AMCI, Xstrata/MIM and Arco with responsibility for exploration, project development, technical support and operational management of mines.

#### **Dr Cliff Mallett**

# Technical Director -UCG MSc, PhD

Cliff is one of Australia's most highly regarded UCG experts with over 30 years coal mining research experience including over 15 years dedicated to advancing the development of UCG process technology. His role is responsible for the ongoing development of Carbon Energy's UCG technology. Additionally, Cliff undertakes assessment of potential coal deposits and their suitability for keyseam and our expanding portfolio of projects both in Australia and around the world. Cliff is also heavily involved with the evaluation of emerging carbon capture and storage opportunities and has degrees in Geology from the University of Queensland and the University of Melbourne.

#### Prem Nair

# Chief Financial Officer and Company Secretary BBus (Acctg), MBA, FCA, FCIS, FTIA, MAICD

Prem has an expansive role within the organisation with responsibility for financial management including all financial and corporate regulatory compliance and reporting. Additionally Prem and his team provide Human Resource management and Information Technology support for the business. Prem has over 30 years experience in the accounting and commercial business. His experience includes leading finance teams in publicly listed entities covering exploration, resources, technology and construction industries. He also has over 20 years experience in corporate governance and company secretarial roles.

#### Peter Swaddle

# Senior Vice President -Strategy and Business Development

In June this year Peter relocated to New York to establish our US headquarters and develop the Wyoming and North Dakota-Montana projects. With his focus firmly across North America Peter's role covers business development with current and potential partners, project opportunity assessment, and government.

Peter is a senior commercial and marketing executive with over 16 years experience with two of Australia's major national brand leaders. Peter has a proven track record in commercial development and strategic brand management with extensive experience in both product development and project management.

