



IAN KRAEMER

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Mr Kraemer is a consultant with over 30 years experience in the mining industry. He specialises in the transition of natural resource companies through commercialisation of new environmentally friendly technologies. Ian is currently assisting Exergen in the development of its globally significant Verde Growth lignite fertilizer initiative.

Ian began his career in 1980 as an underground coalminer with BHP/Thiess at Moura in QLD. Over the next 8 years he progressed through the ranks to Mine Manager. In 1990 he moved to New York to marry and then undertook university training. He worked for Pittston Minerals Group for 5 years as Director of Planning before relocating back to Australia as Director Australasian Business Development. Pittston was a major fortune 500 company operating over 20 coalmines in the US and two metal mines in Australia; Stawell gold in VIC and Silver Swan nickel in WA.

Ian rejoined Thiess in 1999 as Manager Underground Coal where he successfully took over 3 surface and 2 underground coalmines. In 2003 he was seconded to the Chairman of Thiess, Martin Albrecht, to manage development of Exergen. These were the years of Exergen constructing its Continuous Hydrothermal Dewatering (CHTD) plant for upgrading Victorian Lignite to a cleaner burning fuel. Ian has been associated with Exergen and the Victorian brown coal sector now for over 15 years.

In 2008, Ian accepted the role of Managing Director of Mantle Mining Corporation, an ASX listed, minerals exploration and mine development company. Mantle explored for gold and copper, uranium and phosphate, black and brown coal and coal bed methane across four states (NT, QLD, NSW and VIC). In 2016, upon Ian leaving the company, Mantle had 6 substantial projects heading to development, each with significant JORC Compliant resources. They included brown coal at Bacchus Marsh in JV with Exergen, brown coal at Moe, 2 gold deposits near Charters Towers, a surface gold mine near Gladstone and the major Morning Star underground gold mine in eastern VIC.

Ian holds an Associate Diploma of Coal Mine Management and First and Second Class Coal Mine Manager's Certification in QLD and NSW. He completed Bachelor's and Master's Degrees in Mining Engineering at Columbia University in NYC and is a Fellow of the AusIMM.