

CRAIG STEWART

BUSINESS IMPROVEMENT MANAGER / PRINCIPAL MINING CONSULTANT



MBA, MSc (Exploration and Mining Geology),
BSc (Geology) (Hons)
MAusIMM (CP)

EXPERTISE

Craig's primary expertise is in strategic planning and financial analysis aimed at optimising the value of mining operations. He has experience in mine operations, mine planning and design, economic and financial evaluation. His experience at Northparkes also gives him specialist expertise in block caving, particularly management of block cave draw control.

SUMMARY OF EXPERIENCE

Craig joined AMC in July 2003 as a member of the mine optimisation group, concentrating his efforts on strategic mine planning and optimisation. Craig became AMC's Business Improvement Manager in February 2011. He has been involved in numerous studies, specialising in; strategic mine optimisation ("Hill of value"), financial evaluation and cost modelling, comparative cost and productivity benchmarking and cutoff grade review and analysis. Craig has also provided technical guidance and management for several underground mass mining projects, including the Olympic Dam Underground expansion and the Ridgeway Deeps Block Cave.

From early 2000 until mid-2003, Craig held the position of Technical Services Superintendent. This role was principally focussed on the management of block cave draw control and large-scale stability issues associated with the cave and surface subsidence zone. A key part of the role involved coordination of the strategic planning process to ensure implementation of a life of mine strategy for all the deposits at Northparkes. During this time, he was a member of the International Caving Study Executive Steering Committee, contributing in the areas of flow of broken rock and integrated draw control.

In 1993, Craig moved to Northparkes Mines during the development phase of the mine. After an initial period in an open pit operational role, he moved into the Technical Services Team working on orebody delineation, resource estimation and mine optimisation. In 1997 as Senior Geologist - Strategic Planning, he began focussing on site strategic planning and coordination and mining budget coordination, while still continuing resource and reserve estimation and reporting. In late 1998 he was seconded for six months to the feasibility study team for the second block cave at Northparkes, building and running financial models for decision making and analysis of the mining options. This coincided with commencement of part time studies for his completed MBA through Deakin University.

Craig's early experience after completing studies in 1984 included two years as a Mining Geologist at Marvel Loch in Western Australia and several positions in exploration in Queensland and Victoria exploring for gold and base metals.

Craig's full resume is available upon request.