



*Add value  
to your operation.  
Add confidence to  
your investment  
decision.*

**Xenith**

## DUE DILIGENCE & TECHNICAL REVIEWS



Project, Concept & Feasibility Studies  
Resource Evaluation & Geological Modelling  
Operations Planning, Design & Scheduling  
Due Diligence & Technical Reviews  
Coal Industry Consulting  
Valuation & Corporate Advisory  
Metals & Minerals Industry Consulting  
Business Optimisation, Financial Modelling & Cost Review  
Infrastructure & Project Management  
Exploration Management  
Land Rehabilitation  
Environment & Approvals



# DUE DILIGENCE & TECHNICAL REVIEWS

XENITH PROVIDES A FULL MULTI-DISCIPLINARY CONSULTING SERVICE FROM RESOURCE TARGET GENERATION AND EXPLORATION MANAGEMENT THROUGH TO GEOLOGICAL MODELLING, MINE OPERATIONAL SUPPORT, FEASIBILITY STUDIES AND DETAILED MINE PLANNING, INCLUDING SPECIALIST FINANCIAL ANALYSIS, INFRASTRUCTURE DESIGN AND CORPORATE ADVISORY FUNCTIONS.

**Xenith provides a fully integrated technical and commercial approach to due diligence and technical reviews. We leverage the breadth of Xenith's in house geological, engineering, financial and commercial expertise and experience across the full spectrum of commodities, open cut and underground mining environments.**

Xenith is recognised for its quality of service and collaborative, long standing client relationships founded on trust, technical excellence and delivery of service. We are recognised industry experts and the bankability of our work has long been recognised by mining houses, financial institutions and resource industry investors.

- Xenith maintain longstanding value based relationships with numerous Australian and International resource investment and trading houses.
- Xenith works with the world's largest mining companies including BHP Billiton, Vale, Glencore and Anglo as well as the full spectrum of market participants.
- Xenith's professional approach to independence and public reporting issues assures both maximisation of value and protection of investors' wealth.
- Xenith has demonstrable experience in all geology, mining engineering, commercial and financial facets of due diligence and transaction support.
- Our professional senior staff meet the requirements to act as a Competent Person under the AusIMM Joint Ore Reserves Committee (JORC) and/or a Qualified Person as defined by the Canadian National Instrument 43-101 rule for the reporting of Mineral Resources and Ore Reserves.

- Xenith's extensive and proven systematic processes ensure that all key aspects of the investment opportunity are assessed in relation to completeness and validity of data, misrepresentations, risks and opportunities, and market soundness of investment.

## CASE STUDY

Xenith has extensive experience in Due Diligence and technical reviews. Some recent examples include:

- Provided technical and financial guidance to major Hunter Valley producer in the purchase of a tier 1 asset. Successfully guided the client through the sale process to achieve a positive outcome.
- Successfully advised a Japanese Joint Venture partner in the renegotiation of their stake in an NSW Project.
- Provided technical guidance to a major mining company regarding the sale of their coal asset.

