

## Project Shortlist

- EPCM Services for the Cerattepe Cu Project, Turkey  
Artvin Bakir Isletmeleri A.S., 2006 – 2008
- CPR for LSE Listings  
Ag- Au Projects in Peru, Argentina and Mexico  
Hochschild Mining Pty., UK, 2006  
Cu & Zn Projects, Kazakhstan  
Kazakhmys PLC, 2004 – 2005
- Bankable Feasibility Study for the Etoile Cu/Co Mine,  
D.R. Congo  
Chemaf S.P.R.L., 2006 - to date
- Due Diligence for the Aguas Teñidas Pb/Cu Project, Spain  
Investec Bank, UK, 2005 to date
- DMT CoreScan II  
Anglo Platinum Ltd, South Africa, 2006  
Rio Tinto Minera Perú Limitada S.A.C, 2007
- Independent Engineer for the  
Aguablanca Ni/Cu/PGM Project, Spain  
Investec Bank, UK, 2004 – 2005
- Feasibility Study for the Beneficiation Plant for  
Nokkundi Iron Ore, Pakistan  
Bolan Mining Enterprises, 2005 to date
- Las Cruces Bankable Feasibility Study, Spain  
Cobre Las Cruces S.A., 2003 - 2004, 2005

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## Exploration Services





## Explore the Difference!

As a modern service company we offer you tailor-made as well as complete solutions in all aspects of geological and geotechnical work from design right through to execution stages. For you, this means more reliability in your projects, taking advantage of our high level of expertise, and accurate data acquisition using the very latest digital technology. And all that comes with minimum interpretation time.

DMT's teams comprise highly trained geoscientists, engineers and technicians who support you in handling complicated assignments – with long-standing experience and a confident look on financial aspects.

Even in tough conditions and with tight time lines we ensure the greatest accuracy and reliability for your confidence in your projects. This is our reputation with customers in the mining, tunnelling and underground construction business, with utility providers and authorities.

Our strength is the interdisciplinary cooperation between geoscientists, physicists, economists and business experts. Together we get the very best out of your projects.

It is your choice what you need from our extensive portfolio. We will be your creative and innovative partner with abundant know-how and experience.

## Geological Consulting

### Areas of Expertise

- Intelligent Geological Solutions for the Resource Sector
- Planning, Implementation and Supervision of Target Generation and Exploration
- Geotechnical Engineering
- 3D-(Block-) Modelling
- Compliant Resource Evaluation
- Due Diligence

### Borehole Shuttle

- Wireless Stand-Alone Probe
- Measurements in Inclined Drillholes

### High-Tech Core-Logging with DMT CoreScan

- Structural Analyses
- Analyses of Mineral Distribution
- Grain Size Distribution
- Determination of Geotechnical Parameters (RQD, JF, JS)
- Proprietary Software
- Digital Drill Core Library
- Online Global Accessibility of Core Images
- Portable Stand-Alone System

## Mining Consulting

### Our Competence

- Seismics
- Resistivity
- Electromagnetics
- Magnetics
- Gravity
- Borehole Geophysics
- International Investor Support
- Strategic Development and Reconstruction
- Project Management, Feasibility and Design
- Environmental Impact Assessment and Management Systems
- Procurement, Project Implementation and Operational Assistance, EPC
- Metal and Mineral Processing
- Mine Safety and Training
- Research and Development