SCOPE OF WORK:

- Deep exploration core drilling reaching depths of 3,000 meters.
- Directional drilling services primarily utilizing steel and retrievable wedges, but also Devico and fluid motors.
- Supply of 5 to 7 diamond drill outfits, together with necessary personnel, ancillary equipment, tools and supplies to perform approximately 55,000 meters of drilling per year.
- Developed in-house capability to plan, steer, and monitor boreholes with client.
- Deep exploration drills capable of drilling in excess of 3,000 meters and equipped with rod handling, integrated guarding system, and data acquisition system.
- Self-designed modular steel working platforms and stairway system.

CLIENT RESULTS:

- Reliably and consistently reached deep drilling targets.
- Installed over 100 wedges per year since 2006.
- Extended wedging and directional drilling capabilities beyond 2,500 meters.
- Safety achievement - no lost time since 2008; total Injury Frequency Rate of 0.91 in 2014.
- Long term commitment to the client by providing a secure and predictable supply of drilling services and performance, retaining top quality personnel with specific technical expertise and optimized drilling equipment.

APPROACH AND EQUIPMENT:

- Development of a highly skilled and disciplined workforce proficient at wedging, directional drilling, and deep hole drilling with over 8 years of experience.
- Wedging tools and procedures - Refined, proprietary technique and strict detailed procedures with excellent success rate.