EXPLORATION DRILLING: DIAMOND CORE DRILLING

For over 130 years, Layne has been performing surface and underground core drilling services around the world.

Layne is strategically located with teams around the world, offering a complete line of core drilling services. Unsurpassed in expertise, Layne offers a full range of drill sizes and types: track mounted, truck mounted, heli-portable, multipurpose and specialty drills; both chuck drive and top drive. Layne also offers borehole directional surveying, directional drilling capabilities, oriented coring systems and other specialty drilling options.

EXPERIENCE & SAFETY
Layne’s fully integrated safety and maintenance programs are integral to the support of its professional and experienced management teams. Layne has also developed an in-house mentorship program with a focus on homegrown training. Experienced drillers teach and demonstrate proprietary drill techniques to create a culture of safety and excellence.

INNOVATIVE METHODS, PRODUCTIVE TECHNIQUES
Layne’s in-house engineering team designs, prototypes and retrofits solutions for the field core drilling program, which increase safety, production and rig reliability. Layne is rolling out new processes and technologies on an ongoing basis. Ongoing technological improvements include digital drill reports that keep clients up to date on their ongoing drill projects.

RESPONSIVENESS AND RESULTS
Layne maintains long-term relationships with its clients and is known throughout the mining industry as problem solvers with a “can-do” attitude. Through careful planning and precise execution of drilling techniques, Layne’s solutions have succeeded where others have failed.

DIAMOND CORE DRILLING STRENGTHS
- Experience in challenging ground conditions around the world
- High-quality core sampling
- Ability to assess geological orientation
- Produces a clean borehole for geophysical logging
- Achieves superior depths
- Accurate directional techniques to hit specific targets
- A truly representative in-situ sample
- Multiple drilling sizes available