



News Release

CiDRA Wins Major Mining Contract in Chile

CiDRA and Bechtel successfully complete third expansion project at Minera Los Pelambres

Wallingford, CT – April 13, 2009: CiDRA Minerals Processing, Inc. announced today that they have been awarded, through Bechtel Chile Ltda, their third expansion contract to supply *SONARtrac*® process monitoring systems to Minera Los Pelambres in Chile, the world's fifth largest copper mine. The *SONARtrac* systems will provide volumetric flow measurements on critical slurry lines within the concentrator plant, and work integrally within the Los Pelambres expansion project awarded to Bechtel. Specifically, this win for CiDRA is part of the "Repower 2 Project – Minera Los Pelambres", scheduled for completion in 2010, will increase the capacity of the mine's concentrator from 145,000 tons (132,000 tonnes) to 175,000 tons (159,000 tonnes) per day.

The project, located in the Andes some 124 miles (200 kilometers) from Chile's capital, Santiago, comprises two main work sites: the mine area and primary crusher at an elevation of 9,800 feet (almost 3,000 meters), and the concentrator at 5,200 feet (1,600 meters). A conveyor transports ore from the crusher to the concentrator. Minera Los Pelambres is considered a star in the Chilean mining industry, having one of the lowest production costs in the industry.

CiDRA's *SONARtrac* flow technology is a new class of industrial flowmeter, utilizing measurement principles that are distinct from all other flowmeter technologies operating in the mining industry. *SONARtrac* non-intrusive flow monitoring systems make no contact with the slurry and can be removed and reinstalled when it is necessary to replace the pipe. As well, *SONARtrac* systems demonstrate a very stable output in the presence of a variety of ores, and demonstrate superior levels of performance. This passive, sonar-based technology enables

measurements of single phase and multiphase fluids, as well as slurries, with the same level of accuracy and performance.

Additional information about CiDRA can be found at www.cidra.com.

SONARtrac is a trademark of CiDRA.

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