

DIA BRAS BEGINS DRILLING THE LA CASCADA GOLD TARGET AT BOLIVAR PROJECT

Montréal, Québec –August 31, 2010 - **Dia Bras Exploration Inc. (TSX-V:DIB)** (“Dia Bras”) (the “Company”) is pleased to report that drilling has commenced at its La Cascada target, which is a high-sulphidation gold system at the Company’s 100% owned Bolivar Property in Chihuahua, Mexico, which is not subject to any royalties. Drilling is targeted on near-surface, coincident strong chargeability (IP) and resistivity zones detected during a recently completed Titan 24 survey contracted to Quantec Geoscience of Toronto, Ontario.

“La Cascada could be a major gold deposit,” stated Daniel Tellechea, President & CEO of Dia Bras. “Our mapping and sampling show an extensive area of several square kilometres of alteration and high gold grades with all the characteristics of major gold deposits of this type found elsewhere. Moreover, we have three strong geophysical anomalies along a 1,000 m line. We eagerly await the results of drilling this exciting area.”

The La Cascada mineralization has characteristics similar to several multi-million ounce high-sulfidation gold deposits, such as the gold association with structurally controlled vuggy silica zones, the style of alteration zonation, association with copper and arsenic, presence of pyrophyllite, etc. La Cascada is notably similar to the El Sauzal deposit, which is located less than 20 km to the southeast and is on the same regional, NNW-trending major structural zone. La Cascada is near the Company’s existing infrastructure, only 2 km south of its Cieneguita camp, and lies within the prolific Sierra Madre Occidental gold-silver belt of northwestern Mexico that hosts several multi-million ounce gold deposits. [Three survey lines](#) were completed in this area of rugged terrain: a 1,000-m-long N-S line and two E-W lines (800 and 900 m), which resulted in detection of three significant anomalies – all of which are associated with anomalous grades of gold in outcrop, as evidenced by the results of 2-metre-width, chip-channel sampling. The southernmost anomaly on the N-S line starts at 50 m depth. Sampling of outcrops over an area of 50 x 85 m was conducted prior to the survey and the six samples assayed 0.6 – 1.1 g/t gold.

Sampling in the area of the central anomaly (also starting at 50 m depth), conducted over a 40 x 50 m area (again prior to the survey), resulted in the eight samples assaying 0.5 – 2.1 g/t gold.

Sampling in the area of the northernmost anomaly, conducted over a 10 x 20 m area (also prior to the survey), resulted in the three samples assaying 0.4 – 3.0 g/t gold.

The truncation of the chargeability anomalies at an apparent constant 50 m depth is inferred to be the result of oxidation of the high-sulfide zones, remnants of which appear on the surface as 1-2% pyrite and abundant jarosite, hematite and goethite.

The surveyed area is only about 10% of the area known to host strong gold anomalies, with samples assaying up to 15 g/t gold.

Method of Analysis

Samples were prepared at the ALS Chemex lab facility in Chihuahua, Mexico, and analyzed by ICP and AA methods at their facilities in Vancouver, Canada. Diamond drill samples sent for analysis consisted of half NQ-size and BQ-size diamond core split on site, prepared by the ALS Chemex sample preparation laboratory

in Chihuahua, Mexico, and assayed for Au by 50 g fire assay with AA finish, and for Ag by AA on 50 g split sample at the ALS Chemex North Vancouver Laboratory. Assays for Pb, Zn and Cu are processed by Induction Coupled Plasma (ICP) at ALS Chemex.

Quality Control

The quality assurance-quality control (QA-QC) of Dia Bras has been described in detail in both RPA's NI 43-101 reports of December, 2006, at Cusi and October, 2005, for Bolivar.

The technical content of this news release has been approved by Thomas L. Robyn, Ph.D., CPG, RPG, a Director of Dia Bras, a Qualified Person as defined in NI 43-101.

About Dia Bras

Dia Bras is a Canadian exploration mining company focused on precious and base metals in Chihuahua State and other areas of northern Mexico. The Company is committed to developing and adding value to its most advanced assets – the Bolivar Property and the Cusi Property. The Company's shares trade on the TSX Venture Exchange under the symbol "DIB".

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