



29 January 2010

NEWS RELEASE

KEX2010-04

KENT RECEIVES FLAGSTAFF ASSAYS

Kent Exploration Inc. (the “Company” or “Kent”), reports that it has received assay results from the diamond drill program on the Company’s Flagstaff Project at Northport, WA and approximately 15 kilometers south of Rossland, BC.

The drill program, under the direction of the Company’s geological consultant, Dr Clay Conway, Ph.D., consisted of nine holes and targeted the approximate locations where CE Minerals reported high grade gold intersections during a 1981 drill program. The Company was unable to duplicate the original results, with only anomalous gold and/or silver values being intersected in three of the nine holes.

The complete drill results received by the Company are tabulated below:

Hole	Interval	Feet	g/t Au	g/t Ag
DDH 09-01			no significant results	no significant results
DDH 09-02			no significant results	no significant results
DDH 09-03	172.5-173.5	1 ft		63.1
DDH 09-04	50-52	2 ft	0.11	no significant results
	86-88	6 ft	0.14	
	127-127.5	0.5 ft		78.6
DDH 09-05			no significant results	no significant results
DDH 09-06			no significant results	no significant results
DDH 09-07	2 ft			14.2
DDH 09-08			no significant results	no significant results
DDH 09-09			no significant results	no significant results

The Company is moving ahead with planning barite mining operations on the property, which is expected to commence late May, 2010.

The Company will be exhibiting at the Cambridge House “Phoenix Resource Investment Conference” February 4-5, at Glendale Marriott Hotel, Phoenix.

Kent Exploration Inc is a junior exploration company that has an Option Agreement to earn 100% of Teck’s interest in Chalice Gold Mines Limited’s Gnaweeda Gold Project in West Australia and has acquired the Alexander River, Paparoa and Lyell gold projects in the highly prolific Reefton gold field in New Zealand.

The Company has an option to earn a 100% interest in the Silver Hills property, a silver/ lead/ zinc prospect in south-eastern British Columbia, and has a 100% interest in the Courtney Lake property, a silver/ lead/ zinc prospect in north-east Saskatchewan. The Company has a 100% interest in Coal Prospecting Permits covering approximately 92,000 ha in east-central Saskatchewan, a 100% interest in a mining lease option on the Flagstaff Mountain property, a gold/silver/zinc/barite prospect in eastern Washington state, a 100% interest in the mining lease option on the Ivanhoe Creek property, a Midas-style gold/silver target in Nevada's Carlin Trend, and 50% of a 100% interest in the Ivanhoe Creek placer claims covering a bentonite deposit.

This News Release has been prepared on behalf of the Kent Exploration Inc. Board of Directors, which accepts full responsibility for its contents. The content of this release has been reviewed and approved by Marvin A. Mitchell, P. Eng. A qualified person as defined by National Instrument NI-43-101.

ON BEHALF OF THE BOARD

"Graeme O'Neill"

Graeme O'Neill, President

The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this news release