



September 11, 2009

NEWS RELEASE

KEX2009-21

1,250,000 Unit Private Placement

Kent Exploration Inc. (the "Company") announces a non-brokered private placement for 1,250,000 Units at \$0.10 per Unit (the "Units") for gross proceeds of \$125,000.

Each Unit will consist of one (1) common share and one (1) non-transferable common share purchase warrant, exercisable at a price of \$0.15 for a term of one (1) year from closing. A total of 1,250,000 common shares and 1,250,000 common share purchase warrants are to be issued pursuant to the closing.

The gross proceeds from the sale of the Units are to be used for ongoing permitting on the Gnaweeda Gold Project in Western Australia, completing the proposed Archean Star Resources Inc spin-off, and for general corporate purposes.

The private placement will close when the final documentation is accepted for filing with the TSX Venture Exchange. Shares subscribed for under this placement are subject to a four (4) month and one day hold period.

Kent Exploration Inc is a junior exploration company that has executed an agreement with Teck Australia Pty, Ltd, to enter into 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. Effective August 28, 2009, the Company terminated the Option Agreement with CanAlaska Uranium on its Reefton Gold Project. 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.

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.

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