



February 19, 2010

**NEWS RELEASE**

KEX2010-07

**Kent Exploration Inc. Announces Lyell Gold Assays & Change of Transfer Agent.**

**VANCOUVER, British Columbia – Kent Exploration Inc.** (“Kent” or the “Company”) announces that it has received assays from the first samples from the historic Red Queen mine on the Company’s Lyell Gold Project, West Coast, South Island, New Zealand.

Of the one chip sample and four grab samples submitted to SGS Laboratories in New Zealand, the chip sample across 0.2 meters, taken from one of a number of quartz veins exposed at the face and walls of a crosscut, assayed 69.4 g/t Au. One grab sample assayed 13.7 g/t Au, one grab sample assayed anomalous gold at 0.27 g/t Au and two grab samples assayed less than 0.02 g/t Au.

The historic Red Queen mine which, according to reports filed with Crown Minerals New Zealand, had a reported production of 2,208 tons of ore for a recovery of 3,104 oz/au, or a grade of 1.41 oz/t Au (approximately 44 g/t Au), with reported bonanza ore grades of up to 5 oz/t Au (approximately 171 g/t Au). The Lady Agnes, Swastika and Southern Light reefs, which are in close proximity to the historic Red Queen mine, were also located. Visible gold was identified in quartz samples from the Red Queen.

The Company advises that the historic production and grades are not NI-43-101-compliant; a qualified person has not done sufficient work to confirm the historical production and grades nor determined whether a current mineral resource is present and the historical estimates should not be relied upon.

The Company reports that effective February 13, 2010, it has changed its Transfer Agent from Computershare to Olympia Trust Company.

The Company advises that the \$0.11 cent warrants expiring February 20, 2010, have been fully exercised.

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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

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