

ASX ANNOUNCEMENT

Gnaweeda Gold Project Drilling Results

Chalice Gold Mines Limited ABN 47 116 648 956

27 May 2010

Gnaweeda Gold Project, Western Australia (Chalice Gold Mines – 30%)

Chalice has been advised by Joint Venture partner Teck Resources of the following drilling results reported by Kent Exploration Inc. (TSX-V: KEX) at the Company's Gnaweeda Gold Project. Kent has an option agreement to earn 100% of Teck's 70% interest in the project.



INVESTMENT HIGHLIGHTS

Feasibility study scheduled for completion by July 2010

Medium term production potential

Large underexplored ground position with potential for discovery of additional resources

www.chalicegold.com



TIM GOYDER
Executive Chairman

27 May 2010



26th May 2010

NEWS RELEASE

KEX2010-14

Kent intersects 11.09 g/t Au over 18 meters, including 1 meter at 99.1 g/t Au at Bunarra Prospect, Gnaweeda Gold Project.

Kent Exploration Inc. (the “Company” or “Kent”) reports assay results from the phase I diamond drill program conducted by its wholly owned subsidiary, Archean Star Resources Australia Pty Ltd (“Archean”).

The phase I diamond drill program, conducted under the direction of the Company’s senior consulting geologist, Ms. Nancy Reardon, M.Sc. P.Geol., consisted of eight holes totaling 1,630 meters, five of which were drilled at the Turnberry prospect and three at the Bunarra prospect, 18 km to the south.

At Bunarra, Archean has identified mineralization to depths of over 200 meters, (660 ft) with the most significant intersection being drill hole BN003, in a **18 meter (59 ft) intersection of 11.09 g/t Au** that includes **4 meters (13 ft) at 37.76 g/t Au**, (inclusive of a **1 meter intersection (3.3 ft) at 99.1 g/t Au**), **1 meter (3.3 ft) at 24.2 g/t Au** and **3m (10 ft) at 7.09 g/t Au**. The Bunarra prospect was historically explored by Dominion Mining who identified values up to 11.4 g/t Au in rock chips at surface, and 14 g/t Au over 2 meters (6.6 ft) at 30 meters depth in RC drilling. Mineralization remains open along strike and at depth.

Significant gold intersections from the Turnberry prospect from wide spaced drilling, include drill hole TB003, **16 meters (53 ft) at a 2.46 g/t Au**, including **3 meters (10 ft) at 6.40 g/t Au**, **3 meters (10 ft) at 4.8 g/t Au** and **1 m (3.3 ft) at 7.16 g/t Au**.

Drilling at Turnberry tested some areas where significant gold intersections were encountered by Teck Australia Pty. Ltd. (“Teck”), in prior limited reverse circulation drilling (<300m (990 ft) deep) at depths ranging from 17m (56 ft) to 280m (924 ft), and including; **GNRC007, 1m at 69.63 g/t Au**, **GNRC009, 4m (13 ft) at 17.7 g/t Au**, including a **1m (3.3 ft) intersection of 59.27 g/t Au**, and **GNRC005, 3m (10 ft) at 11.87 g/t Au**, **GNRC002, 3m (10 ft) at 4.85 g/t Au** and **GNRC001, 3m (10 ft) at 4.39 g/t Au**.

The 17,000 ha (42,000 acre) Gnaweeda Gold Project lies approximately 640 km (400 miles) northeast of Perth and 35 km (22 miles) northeast of Meekatharra, and comprises a package of two exploration licenses over a strike length of 28 km (17.5 miles) of the Gnaweeda Greenstone Belt. Newcrest and Australian Gold Resources identified extensive gold and arsenic anomalies in historic drill intersections along a 15 km (9.5 mile) strike and up to 750m (0.46 miles) wide, which led to the discovery of the Turnberry and St. Anne’s prospects.

Significant gold intersections are tabulated below.

Diamond Drill Hole	From (m)	To (m)	Interval (m)	Gold (g/t)
BN001 (TD 89.7m)	78.0	84.0	6.0	2.78*
Incl.	78.0	80.0	2.0	6.94*
BN002 (TD 238.2m)	213.0	214.0	1.0	2.24
BN003 (TD 154.2m)	115.0	133.0	18.0	11.09
Incl.	115.0	119.0	4.0	37.76
That includes.	115.0	116.0	1.0	99.10
Incl.	121.0	122.0	1.0	24.20
Incl.	126.0	129.0	3.0	7.09
TB001 (TD 141.4m)	No significant results			
TB002 (TD 276.7m)	No significant results			
TB003 (TD 250.0m)	49.0	65.0	16.0	2.46
Incl.	50.0	56.0	6.0	1.68
Incl.	62.0	65.0	3.0	8.06
	183.0	186.0	3.0	8.27
	199.0	200.0	1.0	7.16
TB004	No significant results			
TB005	217.0	218.0	1.0	2.39
*Over limit assay pending				

Assays were conducted by ALS Chemex (Australia) using 50g sample weight, fire assay with AA finish and ore grade using 30g sample weight, fire assay with AA finish. Average grades were calculated using the weighted averages over the entire width with no upper or lower cut-offs. The Company notes that aside from the above tabulations, anomalous gold mineralization has been identified in all diamond drill holes. All holes were drilled at a -55 degree angle, with mineralization dipping steeply towards the drill hole to near-vertical; therefore true widths are expected to be approximately 80-85% of the reported intersections.

The second phase of the Company's 2010 drill exploration program is projected to commence in the third quarter on both the Bunarra and Turnberry prospects, to follow up the phase I drill results. The Gnaweeda Gold Project consists of several gold prospects, including Turnberry in the north, which has an identified gold-bearing zone approximately 2.5 km (1.65 miles) along strike and 750 meters (0.46 miles) in width, St. Anne's, and Bunarra in the south, as well as other known gold-bearing prospects. Eleven additional targets have been identified based upon geophysical data.

To earn 100% of Teck's interest in the Gnaweeda Project, the Company is required to fund AUD\$3 million in exploration expenditures over 4 years. The Company met the required AUD\$200,000 (C\$180,000) exploration expenditure by March 31, 2010, and has expended

approximately AUD\$400,000 (C\$360,000) on the first phase exploration program to date. Once the Company has earned its interest in the Project, Teck has the right to earn-back 75% of the Company's interest by spending 2.5 times the Company's exploration expenditures.

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 contents of this release have been reviewed and approved by Marvin A. Mitchell, a Qualified Person and defined by National Instrument NI-43-10.

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