



18 February 2008

NEWS RELEASE

KEX2008-09

ROSEBUD PROPERTY – DRILL RESULTS

Kent Exploration Inc, (the “Company”), reports that assay results have been received for three of the seven holes drilled during its fall 2007 diamond drill program on its 100% optioned Rosebud property located 36 miles NE of Kingman, Arizona.

These holes, DDH07-1, DDH07-1A and DDH07-2, were drilled under a portion of the historic underground workings to confirm the locations and dip of the known veins as compared to the historic mine plan.

DDH07-1 was drilled in close proximity to the shaft on the Southwick zone, where it intersected the 250 level workings at a depth of 248 feet and was abandoned.

DDH07-1A was stepped back and steepened, and intersected five zones of anomalous gold and silver mineralization, extending the known mineralized zone from 250 feet to approximately 650 feet, bottoming in approximately 14 feet of disseminated sulfides averaging 1.5 g/t Ag.

DDH07-2 was drilled approximately 100 feet to the north-west of DDH07-1A and intersected five mineralized zones with highest grades of 18.45 g/t Au and 18.9 g/t Ag over 1.5 feet between 193 to 194.5 feet and 5.73 g/t Au and 42.9 g/t Ag over 1.5 feet between 223-224.5 feet.

Drill Hole	Azimuth (true)	Dip	Depth/Ft	Interval	Width/Ft	Au/gt	Ag/gt
DDH07-1	223°	-55°	248	Intersected historic workings at 248 feet and abandoned			
DDH07-1A	232°	-66°	664	278-278.5	1.5	.1	2.1
				336-338	2.0	.238	12.1
				351 - 352.5	1.5	.118	5.0
				383.5 - 384	0.5	.01	1.2
				465 - 466	1.0	.238	1.9
				501 -501.5	0.5		3.9
				649-664	14		1.5

DDH07-2	293°	-50°	325	52-53	1.0	2.21	8.5
				54-54.5	0.5	0.065	28.5
				193-194.5	1.5	18.45	18.9
				194.5-195	0.5	0.08	7.0
				221-222	1.0	2.72	16.8
				223-224.5	1.5	5.73	42.9
				282.5-283	0.5	0.46	12.6
				283-285	2.0	1.3	14.0
				285-286.5	1.5	0.24	1.1
				301.5-302.5	1.5	0.12	6.5
				320.5-321.5	1.0	0.5	6.8

Assays are pending for diamond drill holes DDH07-4 to DDH07-7, which were drilled on the "A" and "B" mineralized zones on the west side of the property.

Drill core was prepared and analyzed by fire assay for gold by ALS Chemex Labs, Sparks, NV in accordance with standard industry practices. Due to a known nugget effect, gold assays in excess of 1.0 g/t were re-assayed using the metallic-screen method.

Kent Exploration Inc is a junior exploration company that has a 100% interest in a mining lease option on a gold/silver/barite prospect in eastern Washington state, is earning a 100% interest in the Rosebud property, a gold/silver prospect in northern Arizona, and has earned a 50% interest in the Ivanhoe Creek property, a Midas-style target hosting a bentonite deposit in Nevada's Carlin Trend.

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, 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