



CANYON INCREASES ESTIMATE OF HIGH GRADE MINERALIZATION AT BRIGGS MINE

Golden, CO — Canyon Resources Corporation (AMEX:CAU), a Colorado-based mining company, is pleased to announce an increase of approximately 34% in its estimate of mineralized material at its Briggs Mine in Inyo County, California. This increase results from interpretation of new drilling associated with the underground Goldtooth structure. Total in-place mineralized material in the high grade Goldtooth zone is 0.8 million tons at a grade of 0.215 ounces per ton of gold (opt) based on a cutoff grade of 0.10 opt. This high grade zone is surrounded by a blanket of lower grade material, totaling 4.2 million tons at a grade of 0.049 opt using an internal cutoff grade of 0.02 opt. Mineralized material outside of the Goldtooth zone and around the existing open pits totals 22.0 million tons at a grade of 0.022 opt at a cutoff grade of 0.01 opt. Total in-place mineralized material from all sources quoted above at Briggs is 27.0 million tons at a grade of 0.031 opt. A reserve estimate of 130,000 ounces for the open pit and underground was previously announced for the Briggs Mine. A new reserve estimate will be completed over the next three to four months based on this larger estimate of mineralized material. The Briggs Mine has been operated by Canyon as an open pit heap leach gold mine since 1996, producing more than 555,000 ounces of gold.

“The Goldtooth structure continues to prove its potential as a significant source of gold mineralization. This new mineralized material estimate, combined with past production and our previously announced estimates of mineralized material for Briggs and its satellite deposits, clearly demonstrates that the Briggs mining district has multi-million ounce potential,” states James Hesketh, President & CEO. “We are thrilled with these latest findings and are excited by the potential size of the underground structure,” he added.

Canyon is currently seeking bids from mining contactors to develop an adit into the Goldtooth structure to test mining conditions, ore control methods, and to provide additional geologic information. To conserve costs, the adit would be developed from the bottom of the existing Goldtooth open pit. Additional exploration drilling on the Goldtooth structure is planned and underground mine design is underway. Material mined by both open pit and underground methods would be processed utilizing existing low cost heap leach and plant facilities. To finance these operations, Canyon is considering inquiries from potential strategic partners and sale of non-core property and equipment assets.

The Goldtooth Fault is a major north-south trending high angle structure that has been mapped for more than 10,000 feet of strike length in the Briggs project area. Approximately 4,900 feet of the southern extent of this structure has been tested by drilling and the zone remains open for extension both along strike and down dip. This increase in mineralized material is the result of a 16,025 foot drill program on the Goldtooth structure completed in late February 2007. Both high grade and surrounding low grade gold mineralization associated with the Goldtooth structure was modeled using wireframe and geostatistical methods typical to underground resource estimation. True width of the high grade zone is between five and 20 feet and low grade mineralization surrounding this zone adds to this width.

Mineralized Material Summary for Underground Goldtooth Structure

Classification	Cut-Off Grade	Tonnage	Gold Grade	Tons x Grade
	(opt)		(opt)	(Ounces)
High Grade Measured	0.10	60,000	0.205	12,400
High Grade Indicated	0.10	285,000	0.227	64,500
Total High Grade M&I	0.10	345,000	0.223	76,900
Low Grade Measured	0.02	341,000	0.046	15,700
Low Grade Indicated	0.02	1,279,000	0.045	57,500
Total Low Grade M&I	0.02	1,620,000	0.045	73,200
Total Measured & Indicated		1,965,000	0.076	150,100
High Grade Inferred	0.10	426,000	0.209	89,000
Low Grade Inferred	0.02	2,563,000	0.051	131,600
Total Inferred		2,989,000	0.074	220,600

Estimate of Open Pit Mineralization Material at the Briggs Mine Deposit Outside the Goldtooth Underground Model

Classification	Cut-Off Grade	Tonnage	Gold Grade	Tons x Grade
	(opt)		(opt)	(Ounces)
Measured	0.01	5,548,000	0.024	130,500
Indicated*	0.01	12,309,000	0.021	251,900
Measured + Indicated	0.01	17,857,000	0.021	382,400
Inferred	0.01	4,175,000	0.022	93,400

*Note: NBR underground mining is deducted from indicated

These estimates do not represent an economic reserve as a mining plan and an economic feasibility study has not been completed. Gold ounces are displayed as a product of tons and grade for display purposes and do not represent economic potential.

Assay analyses were performed by ALS Chemex of Sparks, Nevada, using a 30 gram fire assay with AA finish. The drilling, assay program and geologic interpretation have been performed under the direction of Mr. Bill Fleshman, PGeo, AUSIMM, as a qualified person. The technical report, "Briggs Mine Underground Project, Inyo County, California," dated July 26, 2007, was authored by Mr. Timothy J. Carew, P. Geo of Reserva International LLC of Reno, Nevada.

For additional information on Canyon Resources and to access the full content of this technical report, please visit our website at www.canyonresources.com.

Cautionary Note to U.S. Investors — The United States Securities and Exchange Commission permits U.S. mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. We use certain terms in this release, such as "measured," "indicated," and "inferred"

"resources," that the SEC guidelines strictly prohibit U.S. registered companies from including in their filings with the SEC.

This press release includes "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933, as amended and Section 21E of the Securities Exchange Act of 1934 as amended. Such forward-looking statements include, among others, feasibility studies for the Briggs and Reward projects, mineralized material estimates, drilling capability and the potential reopening or expansion of the Briggs Mine. Factors that could cause actual results to differ materially from these forward-looking statements include, among others: the volatility of gold prices; potential operating risks of mining, development and expansion; the uncertainty of estimates of mineralized material and gold deposits; and environmental and governmental regulations; availability of financing; the outcome of litigation, as well as judicial proceedings and force majeure events and other risk factors as described from time to time in the Company's filings with the Securities and Exchange Commission. Most of these factors are beyond the Company's ability to control or predict.

FOR FURTHER INFORMATION, CONTACT:

James Hesketh, President and CEO (303) 278-8464
Valerie Kimball, Investor Relations (303) 278-8464
www.canyonresources.com