

EVOLVING GOLD RELEASES FINAL 23 HOLES AT RATTLESNAKE HILLS, WY PROJECT

- 158 meters at 2.64 gpt Au, includes 16.8 meters at 10.31 gpt Au
- 82 meters at 3.00 gpt Au, includes 6.1 meters at 16.97 gpt Au
- 120 meters at 1.64 gpt Au, includes 12.2 meters at 8.25 gpt Au
- 201 meters at 1.08 gpt Au

VANCOUVER, Feb. 3 /CNW/ - Evolving Gold Corp. (TSXV: EVG) (FSE: EV7) (the "Company") is pleased to announce assay results from the final 23 holes from its Rattlesnake Hills, WY project.

North Stock - Northwest Extension

- These results indicate that the higher grade main zone at North Stock wraps around to the west of the intrusive plug near the center of the diatreme. Holes RSC-085 and -089 add approximately 100 meters westerly strike to this zone and indicate it remains open to the NW (please refer to <http://www.evolvinggold.com> for assay summaries).

- Hole RSC-089 intersected deeper high grade intervals, 16.8 meters at 10.31 gpt Au (including 4.6 meters at 26.16 gpt Au) and 3.0 meters at 18.00 gpt Au, at depths in excess of 200 meters. These intersections indicate that high grade mineralization persists to and is open at depth.

- Five new drill sites, with multiple drill holes from each site, are planned for the 2010 drill program to further define the northwest extension of the North Stock Main Zone.

North Stock Northwest Extension - Significant Drill Intercepts						
Drill Hole	From (meters)	To (meters)	Interval (meters)	Gold grams/tonne	Length (feet)	Gold ounces/ton
RSC-089	83.8	242.3	158.5	2.64	520	0.077
Includes	217.9	234.7	16.8	10.31	55	0.301
Includes	225.5	230.1	4.6	26.16	15	0.764
	280.4	283.4	3.0	18.00	10	0.526
RSC-085	175.3	376.4	201.2	1.08	660	0.031

North Stock Main Zone

- RSC-093 intersected 6.1 meters at 16.97 gpt Au within 82.3 meters at 3.00 gpt Au and RSC-090 intersected 12.2 meters at 8.25 gpt Au within 120.4 meters at 1.64 gpt Au confirming continuity of the higher grade core zone at North Stock.

- Drill results from other holes in the North Stock Main Zone continue to indicate long intervals of halo gold mineralization that outline a zone approximately 450 meters long and 250 meters wide, extending to over 500 meters at depth.

- A total of 10-12 new drill sites will be added to existing drill pads for the 2010 drilling. Multiple drill holes are planned from each site, including some from the existing sites, to continue to define the North Stock Main Zone.

North Stock Main Zone - Significant Drill Intercepts

Drill Hole	From (meters)	To (meters)	Interval (meters)	Gold grams/tonne	Length (feet)	Gold ounces/ton
RSC-093	94.5	176.8	82.3	3.00	270	0.088
Includes	141.7	161.5	19.8	8.06	65	0.235
Includes	149.3	155.4	6.1	16.97	20	0.496
RSC-090	79.3	199.7	120.4	1.64	395	0.048
Includes	158.5	192.0	33.5	4.09	110	0.119
Includes	158.5	170.7	12.2	8.25	40	0.241
	263.7	339.9	76.2	0.97	250	0.028
Includes	243.8	256.0	12.2	4.34	40	0.127
RSC-076	198.1	256.0	57.9	2.12	190	0.062
Includes	227.1	233.2	6.1	6.27	20	0.183
Includes	243.8	256.0	12.2	4.34	40	0.127
RSC-092	86.9	201.2	114.3	1.00	375	0.029
Includes	147.8	161.5	13.7	3.13	45	0.091
	300.2	420.6	120.4	0.60	395	0.018
RSC-077	164.5	193.5	29.0	3.58	95	0.105
Includes	176.8	190.5	13.7	6.66	45	0.194
RSC-079	36.5	141.7	105.2	0.62	345	0.018
RSC-091	74.7	123.4	48.7	0.96	160	0.028
RSC-082	140.2	164.6	24.4	1.00	80	0.029
RSC-084	160.0	196.6	36.6	0.81	120	0.024
RSC-074	269.7	294.1	24.4	0.54	80	0.016

"We are very pleased with the final results from Rattlesnake," states Quanton Hennigh, President and Chief Geologist of Evolving Gold. "At North Stock, we now see a continuous zone of higher grade mineralization at least 240 meters long, and about 100 m wide and extending to depths over 300 m. This lies within a much broader volume of lower grade halo mineralization that is about 450 m long, 250 m wide and extends to depths over 500 meters. The high grade zone is open to the northwest, northeast and vertically and will be a major focus of our next drill campaign. The high grade results from holes RSC-090 and RSC-093 are also encouraging, indicating the continuation of a high grade exploration target at depth."

"The topography at Rattlesnake Hills makes grid drilling extremely difficult," Hennigh continues. "The change from truck mounted core rigs to track mounted rigs will allow for much more flexibility in targeting in 2010 and greatly improve our ability to test critical targets efficiently."

Antelope Basin - Significant Drill Intercepts

- Results from holes RSC-083 and RSC-078 confirm results from earlier drilling, with significant high grade intersections within long intervals of halo gold mineralization.

- The Antelope Basin zone remains open to the east, southwest and at depth, and these potential extensions will be drill tested during 2010.

- Approximately five new drill sites with multiple drill holes will be added to the existing sites to continue to define the Antelope Basin gold zone.

Antelope Basin - Significant Drill Intercepts

Drill Hole	From (meters)	To (meters)	Interval (meters)	Gold grams/tonne	Length (feet)	Gold ounces/ton
RSC-083	44.2	193.5	149.3	0.80	490	0.023
Includes	144.8	187.5	42.7	1.53	140	0.045
Includes	158.5	172.2	13.7	3.30	45	0.096
RSC-078	173.7	249.9	76.2	1.77	250	0.052
Includes	185.9	228.6	42.7	2.47	140	0.072
Includes	204.2	225.5	21.3	3.56	70	0.104
RSC-081	116.1	176.8	60.7	0.27	199	0.008
RSC-087	166.1	202.7	36.6	1.11	120	0.032
RSC-071	163.1	179.9	16.8	0.27	55	0.008

Property-Wide Exploration - Significant Drill Intercepts

- Drill holes RSC-075 and RSC-080 intersected new zones of strong gold mineralization in altered porphyry dikes, providing additional support for a mineralized porphyry exploration target at depth at Rattlesnake Hills.

- Exploration drilling in 2010 will focus on testing two porphyry targets to the east and southeast of the North Stock Main Zone along with three other surface zones of alteration and anomalous gold west of North Stock and southwest and south of Antelope Basin.

- Approximately 15-20 new drill sites will be permitted for 2010 to provide the sites needed to drill test these exploration targets.

Property-Wide Exploration - Significant Drill Intercepts

Drill Hole	From (meters)	To (meters)	Interval (meters)	Gold grams/tonne	Length (feet)	Gold ounces/ton
RSC-080	230.1	260.6	30.5	0.95	100	0.028
Includes	240.8	243.8	3.0	3.97	10	0.116
RSC-075	183.0	222.5	39.5	0.55	130	0.016
RSC-072			low level gold			
RSC-073			low level gold			
RSC-088			low level gold			

"We are pleased to see continued support in these exploration drill results for the porphyry target at Rattlesnake Hills," says Hennigh. "The porphyry exploration target has major size potential, and we believe that we have only touched the edges of this target. Our interpretation is that these results suggest that a gold porphyry lies at depth and may be the major source and driver of both the North Stock and Antelope Basin gold zones."

True widths of mineralization in these drill holes at this stage of exploration are not precisely known. Gold assays were completed by SGS Canada Inc. in Toronto, using a 30 gram charge, fire assay, with an ICP finish. For over limit assay results, initial assays in excess of 10.0 gpt Au, a gravimetric finish is utilized. The Company is undertaking a program of metallic screen fire assays now that all preliminary assays have been received.

A complete table of all significant assays from the 2008 and 2009 drill programs is available at <http://evolvinggold.com/2009-summary.pdf>.

About Evolving Gold Corp.

Evolving Gold is focused on exploring its significant discovery at Rattlesnake Hills, Wyoming, an alkalic gold system, similar to the Cripple Creek gold district in Colorado and on five gold properties in and adjacent to the productive Carlin district of northern Nevada. Evolving Gold has the option to acquire 100% of the Rattlesnake Hills project.

The Company has a lease agreement with subsidiaries of Newmont Mining Corporation on four prospective gold properties (North Carlin District Properties).

For more information about Evolving Gold please visit: www.evolvinggold.com. To receive regular updates or to receive a follow-up call from Investor Relations please sign up at: <http://evolvinggold.com/sign-up.php>.

In compliance with National Instrument 43-101, Quinton Hennigh, Ph.D., P.Geo., is the Qualified Person responsible for the accuracy of this news release.