



NEWS RELEASE
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Drilling Extends High Grade Copper-Gold Massive Sulphides at Rail DPEM Survey Indicates Untested Extension of Massive Sulphides Continues for over One Kilometre

Toronto, Ontario. Rockcliff Resources Inc. ("Rockcliff" or the "Company") (RCR: Tier 1 TSX-V) is pleased to announce that drilling continues to intersect high grade copper-gold massive sulphides and extend the Rail Zone northward. Additionally, Rockcliff's recently completed surface DPEM (Deep Penetrating ElectroMagnetic) survey by Koop Geotechnical Services Inc., has identified the untested massive sulphide extension of the Rail Zone northward. The massive sulphide extension continues for more than a kilometre north along strike and to depth from the present high grade, massive sulphide copper-gold drill core results. The survey also confirms a depth extent of the Rail Zone starting at approximately 300m vertical to a minimum depth of 1200m. All of Rockcliff's drilling to date has been above and to the south of this untested extension of the Rail Zone.

Koop Geotechnical commented, "The recent Crone Deep Penetrating EM survey on the Rail Zone has extended the anomaly northward for more than a kilometre. Drilling and EM modeling of the geophysics have confirmed that the anomalous trend is a direct continuation of the Rail Zone. Using Maxwell software, a 3-D EM modelling program, not only increased the strike length of the Rail Zone a significant distance but also confirms a depth extent to a minimum of 1200m from surface. The EM model indicates the conductive trend to be increasing in depth to the north which explains why previous geophysical surveys failed to clearly delineate the northward trend at depth. The upper edge of the highly conductive trend has been traced to a depth of 400 plus metres. The steep (-80) east dip is consistent with the dip of the known copper-rich zone. The time constant (tau) of the conductive sheet is typical of massive sulphides in a pyrite, pyrrhotite, chalcopyrite VMS setting in the Snow Lake Belt."

New 3-D EM modelling and schematic maps of the Rail Zone can be viewed shortly on the Company website at www.rockcliffresources.com.

Highlights from the recent drill holes RL10-51 to RL10-54 are tabulated below. Previous drill holes (RL07-01 to RL 10-50) can be viewed on the Company website.

- 2.71m grading 3.47% copper, 1.30g/t gold, 2.32% zinc and 16.1g/t silver including 2.10m grading 4.43% copper, 1.66g/t gold, 2.85% zinc and 20.6g/t silver (RL10-51);
- 0.79m grading 6.56% copper, 4.39g/t gold, 2.54% zinc and 27.7g/t silver (RL10-52);
- 3.48m grading 1.49% copper, 1.04g/t gold, 1.09% zinc and 7.5g/t silver including 1.25m grading 3.81% copper, 2.79g/t gold, 2.36% zinc and 18.1g/t silver including 0.58m grading 6.94% copper, 2.92g/t gold, 2.43% zinc and 21.2g/t silver (RL10-54).

Ken Lapiere, President and CEO of Rockcliff commented, "The DPEM survey clearly indicates that a massive sulphide horizon extends for over a kilometre immediately north of our present high grade, copper-gold drill results on the Rail Zone. The size potential of this untested area north of the Rail Zone will now be a focus for the Company in the present drill program. Drilling will begin shortly on this area of growth potential. If successful, the drilling on the Rail Zone extension will significantly upgrade the Rail Zone and could fulfill Rockcliff's ultimate goal of becoming mine finders".



Significant assay results from drill holes RL10-51 to RL10-54 are tabulated below along with drill hole information. The lengths reported are drill intersected core lengths and do not represent true widths.

Borehole	From (m)	To (m)	Length (m)	Copper %	Gold g/t	Zinc %	Silver g/t	Grid N/E/Azimuth/Dip*
RL10-51	149.96	152.67	2.71	3.47	1.30	2.32	16.1	4900/5800/270/-76
includes	150.57	152.67	2.10	4.43	1.66	2.85	20.6	
RL10-52	145.85	146.64	0.79	6.56	4.39	2.54	27.7	5000/5865/270/-65
RL10-53	109.64	110.09	0.45	2.27	3.16	2.90	20.9	5000/5865/270/-55
RL10-54	228.20	231.68	3.48	1.49	1.04	1.09	7.5	5000/5865/270/-75
includes	228.90	230.15	1.25	3.81	2.79	2.36	18.1	
includes	228.90	229.48	0.58	6.94	2.92	2.43	21.2	

(m) = metres, % = percentage, g/t = grams per tonne, * Imperial grid used. Co-ordinates are approximate.

Holes 51 to 54 are the furthest north holes that have intersected the Rail Zone and extend the zone by an additional 30m of strike. The Rail Zone in this area continues to be hosted by a single, massive sulphide lens rich in copper, gold, zinc and silver and remains open along strike and to depth. A potential north extension of the massive sulphide lens has been identified in the DPEM survey completed by the Company. Drilling will shortly focus on this untested Rail Zone extension area north of the present drilling to accurately determine the content and scope of the DPEM anomaly. Preliminary results will be reported to the public when available.

Rockcliff has the exclusive right to earn a 100% interest in the Rail Property from Hudson Bay Exploration and Development Company Limited (**HBED**), a wholly owned subsidiary of HudBay Minerals Inc. (**HBM: TSX**). If Rockcliff earns its interest in the Rail Property, HBED will receive a 2% Net Smelter Return Royalty. If Rockcliff earns a 100% interest in the Rail Property, HBED then has the right to acquire up to a 65% interest in the Rail Property. Please refer to the News Release dated March 23, 2007 for further details.

QA-QC STATEMENT

Peter Wood, P.Eng., P.Geol., VP Exploration of Rockcliff, a Qualified Person under the definition of National Instrument 43-101, is responsible for the technical information in this press release and is responsible for verification and quality assurance of Rockcliff's exploration data and analytical results. Samples of half core are packaged and shipped directly from Rockcliff's field office to TSL Laboratories (TSL), Saskatoon, Saskatchewan. TSL is a Canadian assay laboratory and is accredited under ISO/IEC 17025. Each bagged core sample is dried, crushed to 70% passing 10 mesh and a 250g pulp is pulverized to 95% passing 150 mesh for assaying. A 0.5g cut is taken from each pulp for base metal analyses and leached in a multi acid (total) digestion and then analyzed for copper, lead, zinc and silver by atomic absorption. Gold concentrations are determined by fire assay using a 30g charge followed by an atomic absorption finish. Samples greater than upper detection limit (3000 ppb) are reanalyzed using fire assay gravimetric using a 1 AT charge. Rockcliff inserted certified blanks and standards in the sample stream to ensure lab integrity.



Rockcliff Resources Inc.

Rockcliff Resources Inc. is a Canadian resource exploration company focused on discovery and advancement of its high-quality mineral assets on its Snow Lake Project. Rockcliff presently controls the Snow Lake Project totalling in excess of 600km² of which approximately 440km² is 100% owned by Rockcliff and located within and proximal to the Snow Lake Camp. The project presently includes five historical VMS deposits (Lon (100%), Rail, Reed, Kof and Sylvia), the former producing Century Gold Mine (100%), the Squall, Tramping, Jackfish, Rail North, Red properties (all 100%), the Tower VMS property and additional areas with potential for VMS and gold mineralization. Rockcliff also controls the Shihan VMS Project (100%) located in Northern Ontario.

For more information please visit our website at www.rockcliffresources.com or contact Ken Lapierre, P.Geo., President and CEO of Rockcliff Resources Inc. at (416) 863-9800 or at therock@rockcliffresources.com.

Forward Looking Statement:

Some of the statements contained herein may be forward-looking statements which involve known and unknown risks and uncertainties. Without limitation, statements regarding potential mineralization and resources, exploration results, and future plans and objectives of the Company are forward looking statements that involve various risks. The following are important factors that could cause the Company's actual results to differ materially from those expressed or implied by such forward looking statements: changes in the world wide price of mineral commodities, general market conditions, risks inherent in mineral exploration, risks associated with development, construction and mining operations, the uncertainty of future profitability and the uncertainty of access to additional capital. There can be no assurance that forward-looking statements will prove to be accurate as actual results and future events may differ materially from those anticipated in such statements. Rockcliff undertakes no obligation to update such forward-looking statements if circumstances or management's estimates or opinions should change. The reader is cautioned not to place undue reliance on such forward-looking statements.

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