



NEWS RELEASE
April 15, 2009

FOR IMMEDIATE RELEASE
Trading Symbol RCR: TSX-V

Drilling at Reed Lake Detects Highly Conductive Off-hole Anomalies Drilling at Jackfish Intersects Nickel Mineralization and VMS Target

SUDBURY, Ontario. Rockcliff Resources Inc. (RCR: Tier 1 TSX-V) is pleased to announce the completion of its winter exploration program consisting of 13 surface drill holes totalling 3,068 m, two surface DPEM geophysical surveys and borehole geophysical surveys. Drilling was completed on three properties (Jackfish, Eel and Reed Lake) within Rockcliff's Snow Lake Project located in central Manitoba. At Reed Lake, an exploratory hole (HO-09-01) was completed to test a large DPEM anomaly located approximately 1 km southwest of Rockcliff's Reed Lake VMS Deposit. **Borehole geophysical surveys of this drill hole detected a series of off-hole anomalies indicative of multiple, stacked, highly conductive lenses with conductivities typical of massive sulphide mineralization.** At Jackfish, drilling intersected significant nickel-copper values within a 50 m thick sequence of gabbroic rocks associated with disseminated to massive sulphide mineralization. Drilling at Jackfish also intersected a 300 m long VMS target associated with disseminated to massive sulphide mineralization within an altered sequence of juvenile arc rocks. Additional exploration, including drilling is planned at the Snow Lake Project in 2009.

At the Reed Lake Property, Rockcliff completed one NQ drill hole (HO-09-01) in follow-up of two DPEM geophysical surveys that were performed on Reed Lake. The surveys identified a large, steeply dipping, 600 m long, highly conductive anomaly located approximately 1 km southwest of the Reed Lake Deposit (please review press release dated March 23, 2007 for further details). The drill hole intersected a thick sequence of juvenile arc rocks consisting of variably altered mafic, intermediate and felsic volcanic rocks (the same rock assemblage that hosts all of the mined VMS base metal deposits in the Flin Flon greenstone belt). Borehole geophysics (BHPDM) outlined four off-hole anomalies at down hole depths of approximately 500 m, 750 m, 880 m, and 930 m. The hole terminated in altered juvenile arc rocks at 1,052 m. The distances to the nearest edge of the conductive anomalies ranged from 20 m to 60 m from the hole. The anomalies are interpreted as highly conductive, multiple stacked bodies with conductivities typical of massive sulphide mineralization. The nearby Reed Lake Deposit also hosts multiple, highly conductive, stacked bodies of massive sulphides associated with pyrite, pyrrhotite, chalcopyrite and sphalerite. The potential of these off-hole conductive bodies to host base metal sulphides similar to the Reed Lake Deposit will be investigated in 2009.

At the Jackfish and Eel properties, a total of six untested VTEM geophysical targets were drill tested. Two of the six anomalies, anomaly 37 and anomaly 52 were successful in identifying mineralized areas for additional follow-up exploration. VTEM anomaly 37 is



located at Jackfish and was tested by four holes totalling 668 m. The 100 m long VTEM anomaly was associated with disseminated sulphides (trace to 10%) and local (< 1.0 m thick) semi-massive sulphide veins (up to 70% sulphide) hosted in layered gabbroic rocks located along the outer margin of the Jackfish Layered Gabbro. Sulphide mineralization consisted of pyrite, pyrrhotite with minor amounts of pentlandite (nickel bearing) and chalcopyrite (copper bearing). Two of the four holes (JF-09-01 and JF-09-09) intersected nickel and copper values across a potential strike length of 100 m and to a vertical depth of 100 m. Widespread trace to anomalous copper and nickel values were obtained in drill hole JF-09-09 across a maximum down hole thickness of 50 m. Significant down hole copper-nickel values were associated with semi-massive sulphide veins located within the anomalous zone and are highlighted below.

- **1.83% nickel and 0.23% copper across 0.93 metres**,(JF-09-01),
- **1.38% nickel and 1.35% copper across 0.32 metres** (JF-09-01)
- **1.70% nickel and 0.37% copper across 0.10 metres** (JF-09-09)

VTEM anomaly 52, also located at Jackfish, was tested with two holes totalling 298 m. The 300 m long VTEM anomaly was associated with disseminated to massive sulphide mineralization hosted in an altered (chlorite-biotite-garnet) juvenile arc rock package of intermediate to felsic volcanic rocks with an average down hole thickness of approximately 100 m. Sulphide mineralization consisted of pyrite, pyrrhotite with local trace amounts of chalcopyrite and sphalerite mineralization.

Ken Lapierre, President and CEO of Rockcliff commented, “with the success of our winter 2009 program, two new VMS targets and a nickel target have now been added to our portfolio of five historical VMS deposits. Our fall 2008 drill program was also successful with the discovery of the R1 VMS Zone at the Rail Property. **Highlights of the R1 VMS Zone included 4.08 m grading 3.38% copper and 6.09 m grading 3.17% copper, including higher grade intercepts of 1.93 m grading 5.38% copper and 1.0 m grading 5.58% copper** (see press release dated October 1, 2008). The zone is open in all directions, is located 250 m south of the near surface historical Rail Deposit and has been tested across 100 m of strike and to a vertical depth between 250 m and 350 m. With five historical deposits, the R1 VMS Zone, numerous known VMS targets and dozens of additional untested base metal anomalies remaining to be explored, Rockcliff is well positioned for additional discoveries in this world class VMS belt”.

Rockcliff has the exclusive right to earn a 100% interest in the Reed Lake Property (including the Reed lake Deposit) 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 Reed Lake Property, HBED will receive a 2% Net Smelter Return Royalty. If Rockcliff earns a 100% interest in the Reed Lake Property, HBED then has the right to acquire up to a 65% interest in the Reed Lake Property. Please refer to the News Release dated March 23, 2007 for further details.



QA-QC STATEMENT

Peter Wood, P.Eng., P.Geo., 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 split 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, nickel, cobalt, lead, zinc and silver by atomic absorption. Gold, platinum and palladium concentrations are determined by fire assay using a 30g charge followed by an ICP-AES 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 the Snow Lake VMS Project located in central Manitoba. The project totals in excess of 1,200 km² and is located within the prolific Flin Flon greenstone belt. The project presently includes five historical VMS deposits (Lon, Rail, Reed, Kof, Sylvia), the R1 VMS Zone and numerous additional areas with potential for VMS and nickel mineralization. Rockcliff also controls the Shihan VMS Project 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 (705) 688-9800 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.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this release.