



## Celtic Minerals

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Trading Symbol: CME:TSX-VEN  
Shares Outstanding: 57,317,626

Press Release #08-06  
Date: July 12, 2006

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### **DRILLING UNDERWAY AT WEST VOISEY'S BAY, LABRADOR**

Celtic Minerals Ltd., (CME:TSX-VEN) has commenced a 5000m diamond drilling program at the West Voisey's Bay property, 12 km's southwest of Inco's Voisey's Bay nickel-copper-cobalt mine in Labrador. The drill program will comprise six holes and test a number of geophysical targets identified between September 2005 and June 2006. Major Drilling has been awarded the drill contract, and will be utilizing a heli-portable drill, capable of reaching depths of 1200m.

Previous exploration has identified four targets areas within the West Voisey's Bay property: Mak Lake, West Mak Lake, Red Dog Fault and Konrad Brook. The current drill program will be carried out with particular emphasis on the Mak Lake target area. The prospectivity of this area is enhanced by its proximity to mineralized troctolite at Inco's Ashley prospect and the Ni-Cu-Co mineralized Luk gossan, located four kilometres and 2.5 km due north, respectively.

Four drill holes are planned for the Mak Lake target area; the initial drilling will focus on a 1.5 km long, east-west trending Magnetotelluric (MT) conductor which lies directly over a 1.5 x 2 km gravity and magnetic high. The gravity and magnetic high is associated and overlaps a Ni-Cu-Co mineralized troctolite located at Inco's Ashley Prospect and the Luk gossan.

The first two holes will test the 1.5 km long Mak Lake MT conductor. It is estimated that the depth to the top of the related gravity high is approximately 80 to 200m below surface whereas the MT conductor is located deeper in the gravity anomaly at 600 to 900 metres in depth. The depth of the conductor is interpreted geophysically to be rising to the east. The holes will be located 700m apart within the central part of the MT conductor.

Following the first two holes, the drill will be moved to test a shallower MT conductor that is located 800m east, near the shoreline of Mak Lake. A single drill hole will test the conductor which is situated at a depth of approximately 400m below surface. This MT conductor is located on an easterly spur emanating from the larger gravity high described above. The conductor is steeply dipping to the north and appears to deepen to the east under Mak Lake. Approximately 600m of drilling is planned for this area.

A further 1.8 km east on the Mak Lake grid, a single drill hole will test a coincidental east-west trending UTEM conductor and strong MT conductor on a peninsula in Mak Lake. The UTEM conductor is interpreted as a shallowly south dipping (sub horizontal) tabular conductor which intersects a strong MT conductor near the northeast end of the peninsula. A review of regional magnetic data reveals a magnetic linear feature that also correlates with the UTEM/MT conductor. Approximately 500m of drilling is planned for this target area.

Drilling will then move 8.5 km to the West Mak Lake grid to test a coincidental MT conductor and regional gravity high which is located along trend and near a regional east-west structure spatially related to the other Mak Lake drill targets. A single borehole is planned which will be approximately 1150m in length.

Lastly, drilling will move 4.5 km south to the Konrad Brook grid and will test a south dipping MT conductor with a single borehole. The conductor is located on the north flank of a coincidental regional gravity and magnetic high anomaly. Approximately 800m of drilling is planned in this area.

The West Voisey's Bay Project consists of 190 sq km, of which Celtic holds a 100% interest in 309 contiguous mineral claims (77.25 sq km) and a 50% interest in 451 mineral claims (112.75 sq km) held under a joint venture with Merrex Gold Ltd. All drilling in the current program will be undertaken on the Celtic/Merrex joint venture lands. In addition, Celtic has a joint venture with Cornerstone Capital Resources Inc. on the 53 sq km Garland Lake nickel project, 30 kilometres southeast of the Voisey's Bay mine and 20 kilometres southeast of the West Voisey's Bay Project. With its two active projects Celtic is the most active junior exploration company operating within the Voisey's Bay district.

Paul Delaney, P.Geo., project geologist for Celtic Minerals, is the Qualified Person, as per NI 43-101, responsible for the information in this news release.

Celtic encourages the public to visit its website at [www.celticminerals.com](http://www.celticminerals.com) or to email us at [info@celticminerals.com](mailto:info@celticminerals.com) to be added to the Company's e-mail list for press releases and updates.

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

This press release includes certain statements that may be deemed "forward-looking statements". All statements in this release, other than statements of historical facts, that address future exploration drilling, exploration activities and events or developments that the Company expects, are forward looking statements. Although the Company believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in forward-looking statements. Factors that could cause actual results to differ materially from those in forward-looking statements include market prices, exploitation and exploration successes, continued availability of capital and financing, and general economic, market or business conditions.

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