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Nortec granted claim reservations on the Tammela Lithium Project in southwest Finland

Vancouver, B.C., September 09, 2009: Nortec Ventures Corp. (TSX-V:NVT), ("Nortec" or the "Company"), is pleased to announce that it has been granted two claim reservations by the Finland Ministry of Employment and the Economy over two highly prospective lithium ("Li") targets in the Tammela district of southwest Finland.

As part of Nortec's ongoing research and evaluation of projects throughout Finland, the Company has recognised the potential for significant Li mineralisation within the Somera-Tammela pegmatite region of southwest Finland. Kietyönmäki and Hirvikallio have been identified as areas that contain swarms of lithium-bearing pegmatite dykes. The Company has staked two claim reservations, one over Kietyönmäki and the other over the Hirvikallio prospect (Figure 1). The combined 317 hectares in claim reservations are collectively known as the Tammela Lithium Project.

During the 1980's, the Geological Survey of Finland ("GTK") explored for lithium, tin and tantalum in the Somera-Tammela region of southwest Finland. The Somera-Tammela region is dominated by swarms of pegmatite dykes that cross-cut a suite of Palaeoproterozoic metavolcanic and meta-sedimentary rocks. Based on the 1985 project report by GTK on the Kietyönmäki prospect, geological mapping and surface geochemical surveys identified the lithium-bearing Kietyönmäki Main Dyke ("KMD") for a distance of 400 metres and two smaller lithium-bearing pegmatite dykes to the south-east.

In 1985, the GTK drilled 17 short diamond drill holes for 734 metres across 3 section lines to test the lithium potential of the KMD. The drilling traced the KMD over 120 metres and the zone remains open along strike. The average true width of the mineralised KMD intersected in the shallow drilling is 12 metres with zones thickening up to 18 metres. The down-dip potential has been tested to 75 metres below natural surface and is open at depth. The GTK calculated a drill weighted-average Li grade of 1.5% taken from 94 metres of mineralised pegmatite. GTK estimated an inferred resource of 400,000 tonnes down to the extrapolated depth of 100 metres over a strike length of only 120 metres on the KMD zone. The readers and potential investors are warned that these estimates are not compliant with the industry standard National Instrument 43-101 guidelines.

The majority of the Li is hosted in spodumene ($\text{LiAlSi}_2\text{O}_6$) that makes up 20% of the mineral distribution in the KMD. Coincident zones of elevated values in tin ("Sn") and tantalum ("Ta"), in the form of cassiterite and columbite respectively, have also been intersected in the KMD. No detailed exploration work has been carried out on the Hirvikallio prospect since 1970. However, historical GTK reports and other research papers in various professional journals discussed the presence of swarms of pegmatite dykes that have recorded whole rock geochemical values of around 1% lithium oxide (Li_2O) on the Hirvikallio Prospect. GTK estimated inferred resources of 100,000 tonnes down to 25 metres depth on the Hirvikallio Prospect. These resources are also not compliant with the National Instrument 43-101 guidelines.

The Company has recently purchased the complete geological and exploration dataset of the Tammela district from the GTK. Nortec will study and evaluate this information and, re-log and re-sample the historic drill core that is stored at the GTK facilities in the town of Loppi, southwest Finland. This will help with the planning of exploration and diamond drill programmes. Nortec believes that the Tammela Project has the potential to host major zones of pegmatite-hosted mineralisation that can lead to economically viable resources in lithium with tin and tantalum credits.

The Tammela Project, with the Kietyönmäki and Hirvikallio target zones, represents a strategic acquisition for Nortec, as the lithium values in these zones are very significant with very low iron content. Demand for lithium resources has been growing in the last few years and is expected to increase in the future due to lithium applications in automobile and hi-tech batteries. The low iron

content also makes it very favourable for usage in the ceramics and glass industries.

About Nortec

Mohan R. Vulimiri, *M.Sc, P.Geo.*, President, CEO and Director of Nortec is the Qualified Person responsible for the contents of this press release.

Nortec is a mineral exploration and development company based in Vancouver, British Columbia. The Company has a 100% interest in the Kaukua Palladium-Platinum-Gold-Copper-Nickel Project in north central Finland, a minimum 51% interest with an option to earn 90% interest in the TL Nickel -Copper -Cobalt Property in Northern Labrador, Canada. The Company is continuing to evaluate other potential acquisitions. Information on Nortec's activities can be referred to on the Company's website, www.nortecventures.com.

On behalf of the Board of Directors,

NORTEC VENTURES CORP.

"Mohan R. Vulimiri"

Mohan R. Vulimiri, President & CEO

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There can be no assurance that forward-looking information will prove to be accurate. Should one or more of these risks and uncertainties materialize, or should underlying assumptions prove incorrect, actual results may vary materially from any conclusions, forecasts or projections described in the forward-looking information. Accordingly, readers are advised not to place undue reliance on forward-looking information. Except as required under applicable securities legislation, the Company undertakes no obligation to publicly update or revise forward-looking information, whether as a result of new information, future events or otherwise.



- Claim
- Road
- Drill Hole - GTK

- Pegmatite dyke w spodumene
- Diabase dyke
- Microcline granite
- Granodiorite, tonalite quartz diorite
- Gabbro, diorite to peridotite
- Mica schist, mica gneiss
- Metavolcanic

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Tammela Project, Finland
Lithium - Tin - Tantalum
Claim map w/Geology

