

## **KAT Exploration Discovers up to 5840 PPB of Gold in Soil Samples and 31.4 g/t Au in Outcrop at Handcamp Gold Property**

Mount Pearl, March 1<sup>st</sup> 2010-KAT Exploration Inc. (OTC-Pink Sheets: **KATX**)  
[www.katexploration.com](http://www.katexploration.com)

KAT Exploration is pleased to release the results of 1457 soil samples received from Actlabs in Ontario Canada for Gold and base metal analysis. The results have shown several very impressive anomalies over certain sections of the grid which encompasses less than one quarter of the overall property. Soil samples have been digitally plotted by an independent geologist on grid maps that can be viewed at Kat's website [www.katexploration.com](http://www.katexploration.com) under the "Handcamp" Property.

To the SE portion of the grid lies a very strong, distinct anomaly of Zinc stretching for over 900m X 300m that would no doubt warrant intense follow up.

To the West and NW portion of the grid is a very large cluster of Copper anomalies extending beyond the western boundary of the grid. This is also very exciting as it leaves the door open for more discoveries off the grid, yet still on the Handcamp property.

Of most interest to the company and importance to the property is the extent of Gold throughout the western, central and NE parts of the grid. In all three sections where high gold results are located **in soils**, rock samples have verified gold in the underlying outcrops with the central portion of the grid being particularly impressive, where soil results were as high as 5840ppb Au with 31.4 g/t Au in outcrop underneath this same area.

These soil samples were from a grid of 44 lines with each line one kilometer (km) in length. On the compilation soil map, there is quite an obvious overlay of base metals and gold that will also be given much attention by trenching, rock sampling and drilling.

The company will now proceed with its next phase of work bringing to the fore the full potential of this property. Ken Stead, President/CEO stated "we are extremely pleased with the results and happy to report that the "Handcamp" property will now receive a planned drill program."

These main anomalies extend as much as 1 km (1000 meters) from the high grade zones where the first phase of drilling will take place. This demonstrates the significance of how widespread gold and base metals are throughout the property.

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Ken Stead

President / CEO

***Kat Exploration Inc.***

Office: 709-368-9223

709-368-9224

Fax: 709-368-9213

[www.katexploration.com](http://www.katexploration.com)

[kstead@katexploration.com](mailto:kstead@katexploration.com)