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## News Release

### **EXPLORATION UPDATE ON LAC SAIRS' RARE EARTH ELEMENTS' PROPERTY IN QUEBEC**

Rouyn-Noranda, Canada, September 16, 2009. Fieldex Exploration Inc. (FLX: TSXV and F7E: Frankfurt) has completed the visual reassessment of the 10 drill holes (2,406 metres of drill core) on the company's Lac Sairs property located 100 kilometres northeast of North Bay (Ontario) within northwestern Quebec near the Quebec-Ontario border.

In regards of the high grade rare earth elements (REE) assay results obtained on the property (see August 28<sup>th</sup>, 2009 News Release), over 725 metres of drill core is currently being sawed and will be sent to the laboratories in the coming days for REE assays.

Moreover, a major radiometric anomaly has been identified on the north side of the property with several identified REE high grade showings at the border of the company's property ( see map <http://www.fieldexexploration.com/properties/detail-8.html>). An exploration program on this radiometric anomaly is in preparation and will be executed in the coming weeks.

#### **About the Lac Sairs property**

The property occurs within the Kipawa basin in Proterozoic Grenville Province. The basin comprised of metamorphosed and folded sedimentary sequences that have been intruded by composite intrusive bodies. The most important intrusive rocks on the property an alkaline intrusive complex, which is also folded along with the sedimentary host rock.

#### **Quality Assurance/Quality Control**

Fieldex Exploration has implemented and adheres to a strict Quality Assurance/Quality Control program for gold which includes mineralized standards and blanks for each batch of samples. Assay samples are taken from drill core sawed in half with one half sent to a commercial laboratory and the other half retained for future reference. Analyses are either performed by Techni-Lab S.G.B. Abitibi inc. in Sainte-Germaine Boulé, Quebec, or by Laboratoire Expert Inc. in Rouyn-Noranda, Quebec, both accredited laboratories.

#### **Qualified Person**

The Lac Sairs' work program is carried out under the supervision of Robert Sansfaçon, geologist and qualified person as per National Instrument 43-101.

## **About Fieldex:**

Fieldex is a mineral resource company actively exploring in Quebec for nickel-copper-platinum group metal deposits located through out Northern Quebec, representing over 600 km<sup>2</sup>. FNX Mining Company owns 6,500,000 shares of Fieldex Exploration Inc.. Fieldex has 46,810,907 shares outstanding, a cash position of \$2M and an investment of 800,000 shares in Visible Gold Mines Inc.

## **Forward-looking Statements**

This news release contains certain forward-looking statements. These forward-looking statements are subject to a variety of risks and uncertainties beyond the ability of Fieldex to control or predict, which could cause actual events or results to differ materially from those anticipated in such forward-looking statements, including risks disclosed in filings with the Canadian securities regulators made by Fieldex. Accordingly, readers should not place undue reliance on forward-looking statements.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.

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