

FORM 51-102F3
MATERIAL CHANGE REPORT

Filed pursuant to: National Instrument 51-102
Section 85 (1) of the *Securities Act* (British Columbia)
Section 146 (1) of the *Securities Act* (Alberta)

Item 1. Name and Address of Company

STARFIRE MINERALS INC.
#520 – 355 Burrard Street
Vancouver, B.C. V6C 2G8

Telephone: (604) 669-5642

Item 2. Date of Material Change

April 18, 2007

Item 3. News Release

A News Release dated and issued April 18, 2007 at Vancouver, British Columbia, through Canada Stockwatch, Market News and SEDAR.

Item 4. Summary of Material Change

See news release, a copy of which is attached hereto.

Item 5. Full Description of Material Change

See news release, a copy of which is attached hereto.

Item 6. Reliance on subsection 7.1(2) or (3) of National Instrument 51-102

Not applicable.

Item 7. Omitted Information

Not applicable.

Item 8. Executive Officer

Dan Mosher, President
Telephone: (604) 669-5642

Item 9. Date of Report

April 18, 2007

SIGNED: "Dan Mosher"

Dan Mosher



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MINERALS INC.

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TSXV: SFR

April 18, 2007

NEWS RELEASE

Starfire Receives Preliminary Report Indicating Positive Results from Geophysical Surveys Conducted on the Stobie Lake Uranium Property

Starfire Minerals Inc. is pleased to announce it has received a favorable report dated April 5, 2007 "Geophysical Report on the Radiometric and Magnetic Survey on the Stobie Lake Uranium Property in the Sudbury Mining Division, Ontario." The report was prepared by David Mark, P.Geo. of Geotronics Consulting Inc., and the data from the survey was collected under his direction.

This survey was completed during March, 2007 to follow up the results from an airborne magnetic, radiometric, and VLF-EM survey flown by Terraquest in late October – early November, 2006 that covered the entire property.

Management Summary:

Surface radiometric and magnetic surveys were carried out during the March of 2007 within a western portion of the Stobie Lake Uranium Property located 57 km north-northeast of the city of Sudbury, Ontario, within Grigg and Stobie townships. The purpose of the radiometric survey was to confirm and refine the airborne radiometric anomalies. The purpose of the magnetic survey was to aid in the geological interpretation of the property.

The survey was based on cut lines at 100-meter intervals and stations were read at 12.5-meter intervals. The radiometric survey was carried out with an EDA differential spectrometer taking total count readings as well as potassium, uranium and thorium readings over highly anomalous areas. The magnetic survey was carried out with two Gem Systems, GSM-19 proton precession magnetometers, one being used for monitoring diurnal variation.

Results:

The ground survey clearly identified four radiometric targets within the previously-identified airborne anomaly for further exploration. The main radiometric anomaly ("A") strikes north-northeasterly for a distance of 450 meters and is about 200 meters wide. Radiometric anomaly "B" occurs within the northwestern corner of the survey and is part of a much longer airborne anomaly that is 900 meters long. Radiometric anomaly "C", 200 meters by 150 meters, occurs in the southeast corner of the survey. Radiometric anomaly "D" occurs 150 meters to the north of anomaly C. and is about 250 meters long by 175 meters wide.

Follow-up:

A program of mapping and prospecting is planned to assess the significance of the anomalies. In-fill and expanded grid-cutting and radiometric surveying, trenching and diamond drilling will follow as warranted.

Management comments:

Starfire is extremely pleased that the ground radiometric survey has validated the airborne survey and led to specific targets on this portion of the property. Detailed planning for the late-spring field program will commence immediately.

Work also continues or is scheduled for several of Starfire's other properties including: the Langmuir nickel property in Timmins, Ontario, the Cross-Structure and Capri Uranium properties in Quebec, and the Prophyry Copper/Gold project in British Columbia.

Starfire Minerals Inc is a professionally managed exploration company; which has three wholly owned subsidiaries: Starfire Uranium Inc., Starfire Nickel Inc., and Starfire Precious Metals Inc. Each division is focused on exploration with its respective properties for uranium and nickel in the Canadian provinces of Quebec and Ontario and on precious and base metals in British Columbia.

**ON BEHALF OF THE BOARD OF DIRECTORS OF
STARFIRE MINERALS INC.**

"Dan Mosher"

Dan Mosher
President/CEO

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