



STARFIRE MINERALS INC.
520 – 355 BURRARD STREET
VANCOUVER, B.C.
V6C 2G8

Telephone: 604.669.5642
Facsimile: 604.687.6714

TSXV: SFR

February 16, 2006

NEWS RELEASE

SFR mobilizes crew for winter exploration program on Timmins Langmuir South Nickel Property

Starfire Nickel Inc., a division of Starfire Minerals Inc. is pleased to announce that the mobilization of exploration crews has begun in Timmins, Ontario to conduct an extensive winter exploration program on their 100% owned Nickel, project, the Langmuir South Property.

The property is located about 25 km southeast of Timmins, Ontario in the central part of Langmuir Township, Ontario. Vehicular access to the property is by forestry roads extending southeast from South Porcupine (Timmins) to the past producing Langmuir #2 Mine Site. From this point, a network of roads and trails provide easy access to all parts of the property.

The exploration program consists of a geophysical program and diamond drilling to confirm and establish a historical resource on the property. The resource is said to be south of the Langmuir 2 mine, which is located 500 meters north of the boundaries of the SFR Langmuir South Property.

The South Zone of the Langmuir #2 deposit extends onto Starfire's Langmuir South property. A historical inferred resource of about 181,400 tonnes grading 1.5 % Ni is thought to remain in the South Zone. It is estimated that approximately 100,000 tonnes of this historical resource resides on the Starfire Minerals property (Harron 2006). While the stated historical inferred resource is considered relevant, it cannot be verified by recent exploration programs and is not 43-101 compliant. The company considers these estimates to be exploration targets that are conceptual in nature. (There has been insufficient exploration on these targets to define a mineral resource and it is uncertain if further exploration will result in the discovery of a mineral resource. These estimates should not be relied upon for investment purposes.)

The historical Langmuir #2 mine is located on the Langmuir North property, which is owned by Inspiration Mining (TSX-V: ISM). Inspiration Mining is currently conducting a drill program on their contiguous Langmuir North property.

This press release was reviewed and verified by G. Harron P. Eng., the qualified person (QP) experienced in nickel exploration who has recently authored the technical report for Starfire's Langmuir South Property.

ON BEHALF OF THE BOARD OF DIRECTORS

STARFIRE MINERALS INC

“Dan Mosher”

President/CEO