

Nunavut Water  
Board

OCT 17 2003

Public Registry

## 2003 Executive Overview

For

Starfield Resources Ltd.  
Wyn Developments Inc.  
Ferguson Lake Joint Venture Project

Nunavut Territories

Located at

62° 55' N and 97° 00' W  
NTS sheet 65I/14E and 65I/15W.

August 28<sup>th</sup>, 2003

INTERNAL	
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## Introduction

Starfield Resources a Vancouver based Exploration Company, operators of the Ferguson Lake Cu-Ni (PGM) Project has entered into third party option agreement with Wyn Developments Inc., to undertake exploration work on Wyn Developments Kaz and JR claims. The Kaz and JR claims are held under option by Wyn Developments who have an underlying agreement with Lawrence Barry of the Hunter Exploration Group to expend certain exploration dollars on the property. The Kaz and JR claims are contiguous claims located directly east and west of the Starfield Resources Ferguson Lake Claim Block.

Exploration and development in the area was performed by INCO in the early 1950's and by Starfield Resources in 1999-2002 who has successfully delineated a mineral resource estimated to contain: 60.1 million tonnes, grading 0.93 % copper, 0.59% nickel and 1.51 grams per tonne palladium and platinum.

The Joint Venture property is located 240 kilometres west of Rankin Inlet and 180 kilometres south of Baker Lake. It is found between Yathkyed and Kaminuriak Lakes at Latitude 62° 55' N and Longitude 97° 00' W on NTS sheet 65I/14E and 65I/15W in the vicinity of Ferguson Lake.

Access to the property is by fixed wing or by helicopter out of Rankin Inlet, Baker Lake. or Thompson. Manitoba. In the winter, access is also possible by overland routes.

Work can be conducted on the property year round and is limited only by extreme blizzard and cold weather conditions that prevail during the months of December-and January.

Starfield Resources will provide, crews, room and board for the project from their Ferguson Lake facilities. Facilities on site currently consist of a 600-metre gravel

airstrip and a hard camp made up of several wooden structures and portable Weather Haven Structures, which allow for 25-30 men. Communications in the camp are via real time satellite uplink.

## **Exploration History**

Exploration in the Ferguson Lake area dates back to the early turn of the century when Geological Survey of Canada reconnaissance crews working in the area noted gossanous rocks on the shores of Ferguson Lake.

Airborne reconnaissance by the Canadian Nickel Company (INCO) in 1949 identified the same showings. Ground crews later staked these that same year. Follow up work in 1950 by Canadian Nickel (INCO) Geologists resulted in a 100 person camp being built. An aggressive program of mapping, prospecting, blast trenching and drilling took place from 1951-1954.

The Ferguson Lake property was taken to a Mineral Lease Status by INCO in 1960. A 6 Ton Bulk Sample was taken out and sent to Copper Cliff Ontario for metallurgical testing. The property remained dormant until the 1970's when ESSO Minerals took out a further 9-ton bulk sample via Cat Train.

Homestake Minerals undertook a program of surface mapping and sampling in the area in the mid 1980's focusing upon the platinum and palladium potential that existed in the area.

No further work was undertaken and the ground was allowed to lapse in 1996. The ground remained dormant until it was acquired by the Ferguson Lake Syndicate and optioned off to Starfield Resources Inc.

Starfield Resources acquired the 25 mineral claims from the Ferguson Lake Syndicate in 1999 and commenced exploration work that year. That same year Hunter Exploration staked ground adjacent to the Ferguson Lake Project to cover known mineralization that existed in the area.

Exploration on the Starfield-Wyn Joint Venture ground has been limited. In 2000 prospecting, mapping and ground geophysics identified several mineralised prospects and geophysical anomalies that extended beyond the limits of those identified by Starfield Resources on their Ferguson Lake Project. Since 2000 no further work has been conducted.

Starfield Resources has entered into a third party option agreement with Wyn Developments to test for these known zones that extend beyond their claim boundary onto Wyn Developments optioned ground.

### **Location and Access**

The Starfield-Wyn Joint Venture is located adjacent to Starfields Ferguson Lake Project which is located 240 kilometres west of Rankin Inlet and 180 kilometres south of Baker Lake between Yathkyed and Kaminuriak Lakes at Latitude 62° 55' N and Longitude 97° 00' W on NTS sheet 65I/14E and 65I/15W in the vicinity of Ferguson Lake.

Access to the property is via fixed wing aircraft or helicopter out of Rankin Inlet and or Baker Lake. Access by overland routes is limited to the winter months.

Topography on the property consists of low rolling hills. Elevation is under 150 metres above MSL with a maximum of 200 metres above MSL.

Moss, lichen, dwarf birch, alder, Labrador tea and an assortment of low ground cover make up the area's vegetation.

Wildlife observed in the area consists of caribou, arctic fox, arctic hare, marmot, ptarmigan and an assortment of wild birds. Wildlife is migratory and is limited from May to October.

### **Exploration and Development Program 2003**

The proposed Exploration on the Starfield-Wyn Developments Joint Venture for 2003 will consist mainly of limited Airborne Geophysics, Ground Geophysics, Geological Mapping, and

The proposed 2003 drilling program will focus on those areas that are immediately adjacent to known mineralization and zones as identified on Starfield Resources Ferguson Lake Project. Work will be focused on further delineating geophysical targets, and known mineralised zones that extend onto the Starfield-Wyn Joint Venture ground.

The program is anticipated to start October 15<sup>th</sup> 2003. All movement of personal to the site will be performed by Helicopter.

Anticipated cost for the 2003 Exploration program is approximately \$100,000.

Respectfully submitted this 28th day of August, 2003

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**Glen Indra  
President  
Starfield Resources**

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**John A. Nicholson, P.Geo, B.Sc.  
Project Manager**