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PRESS RELEASE

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Ferguson Lake Nickel-Copper-Cobalt-Platinum-Palladium Project, Nunavut, Canada

2004 "PIT AREA" DRILLING CONTINUES TO HIT HIGH-GRADE PLATINUM AND PALLADIUM FOOTWALL INTERCEPTS AT FERGUSON LAKE

Starfield Resources Inc. continues diamond core drilling of the "Pit Area" of the West Zone where 13,000 meters of shallow drilling are planned as part of the Company's 2004 Phase I Exploration Program.

The Company is pleased to report PGE assay results for two additional holes, sequential to those reported in Press Release SRU-07-04 (June 10, 2004). Drill hole 04-166 and 04-167 are located approximately 375 meters and 335 meters, respectively, east of the first group of holes reported for the 2004 program.

Drill hole 04-166 intercepted minor intervals of gabbro-hosted PGE-rich footwall-style of mineralization (Table I). This hole was collared to target an untested portion of the UTEM geophysical conductor located in the area.

Drill hole 04-167 cut three separate intercepts of high-grade PGE footwall mineralization as well as broader zones of low-sulphide PGE mineralization (Table I). True thicknesses of the drill intercepts are not defined at this time.

Ferguson Lake gabbro-hosted footwall mineralization is often characterized by variable concentrations of platinum and palladium. **Example intercepts from hole 04-167 include: a 1.25 meter (4.10 feet) interval from 153.50 to 154.75 meters grading 10.4 g/t platinum and 4.02 g/t palladium; a 0.9 meter (2.45 feet) interval from 218.60 to 219.50 meters grading 0.65 g/t platinum and 4.10 g/t palladium; and a 1.45 meter (4.76 feet) interval from 266.30 to 267.75 meters grading 0.53 g/t platinum and 4.65 g/t palladium (Table I).**

It is important to note that the zone of high grade platinum-palladium (14.42 g/t 2 PGE, Table I) newly discovered in hole 04-167 is located 335 meters east of hole 03-157 which graded 6.92 g/t 2 PGE over a core length of 15.5 meters (Press Release SRU-02-04, February 3, 2004) and 135 meters east of hole 02-135 which graded 6.1 g/t 2 PGE over a core length of 10.18 meters (Press Release SRU-18-02, October 17, 2002). **This new platinum-rich zone in 04-167 is contained within a 3.75 meter (12.3 feet) core length grading 6.0 g/t 2 PGE (Table I).**

The Company is pleased that the presence of broad zones of 2 PGE footwall mineralization often containing high-grade platinum concentrations continue to be encountered along the trend of the "Pit Area" during the 2004 exploration program.

TABLE I

HIGHLIGHTS – PLATINUM AND PALLADIUM – FOOTWALL MINERALIZATION

Hole No.	Inclination	Location	Interval(m)	Length (m) (ft)	Cu ppm x.xxx%	Ni ppm x.xxx%	Co ppm x.xxx%	Pd g/t	Pt g/t	2 PGE*
04-166	-60	42+05W 0+90N	80.45-86.05	5.60 (18.37)	151	297	47	1.06	0.32	1.38
			106.88-107.80	0.92 (3.02)	0.335%	1.220%	0.094%	2.26	0.07	2.33
			122.25-125.60	3.35 (10.99)	0.236%	0.269%	0.034%	1.07	0.41	1.48
		(including	125.25-125.60	0.35 (1.15)	0.134%	0.632%	0.079%	2.86	2.91)	5.77
04-167	-60	42+45W 1+65N	133.00-143.37	10.37 (34.02)	114	203	40	1.33	0.41	1.74
		(including	133.00-137.00	4.00 (13.12)	196	319	62	2.07	0.54)	2.61
			145.65-152.25	6.60 (21.65)	0.605%	0.464%	0.055%	2.01	0.25	2.26
			152.25-156.00	3.75 (12.30)	124	132	22	1.66	4.34	6.00
		(including	153.50-154.75	1.25 (4.10)	217	252	39	4.02**	10.40)**	14.42
			163.00-164.50	1.50 (4.92)	266	177	29	0.83	0.92	1.75
			167.50-170.50	3.00 (9.84)	612	404	52	1.36	0.43	1.79
			218.60-219.50	0.90 (2.95)	0.465%	0.167%	0.017%	4.10**	0.65**	4.75
			257.80-260.80	3.00 (9.84)	806	963	109	1.71	0.22	1.93
			264.45-269.60	5.15 (16.90)	212	525	55	2.43	0.30	2.73
		(including	266.30-267.75	1.45 (4.76)	389.2	1016	98	4.65**	0.53**	5.18

All Copper, Nickel and Cobalt data are reported in parts per million (ppm) except where assays are noted as percentages (%) ** Average of 3 assays

*2PGE=Pt+Pd

Analytical Procedures

Starfield Resources Inc.'s diamond drilling, logging and sampling was overseen and performed by John Nicholson, P.Geo. and Brian Game, P.Geo., both Qualified Persons in accordance with National Instrument 43-101. NQ-sized core samples are logged and marked for sampling and then split by diamond saw into one-half of the core comprising the sample and one-half retained as a rock record. At the Ferguson Lake project facilities, over 65,500 meters of core from 167 holes are stored for future reference in their respective core boxes. The one-half core is tagged, secured and bagged for air shipment from site to the sample preparation laboratories in Vancouver.

Samples are prepared at ACME Analytical Laboratory in Vancouver, an ISO accredited laboratory where they participate in proficiency testing and quality assurance and control procedures for sample preparation and analysis. Acme issues signed Certificates of Analysis and Assay Reports.

The one-half drill core samples from sample intervals of generally one meter in length are crushed, riffle split and pulverized prior to analysis. Splits of massive sulphide samples weighing between 10-15g are then fire assayed for Pt and Pd. The doré bead is digested and then Pt and Pd are determined by ICP-ES (Group 6). The massive sulphide samples are also assayed for Cu, Ni and Co whereby 0.3g to 1.0g are digested by 4-acid decomposition and then analyzed by ICP-ES (Group 7TD).

Low-sulphide samples are analyzed at ACME where a 30g sample is digested by aqua regia and then ICP-MS analysis is conducted for a suite of 51 elements plus Pt and Pd (Group 1F-MS). This geochemical ultratrace method allows for a screening of the samples prior to assay determinations being implemented. All samples containing greater than 500ppb Pd and/or 100ppb Pt as determined by ICP-MS are then forwarded for 1AT (29.2g) fire assay determination for Pt and Pd (Group 6). All samples containing greater than 5000ppm Cu and/or 4000ppm Ni are sent for 4-acid ICP-ES assay determinations (Group 7TD). Quality control is maintained by routinely analyzing a number of sample blanks, duplicates and control reference standards of a similar matrix and content as samples provided. Selected high-grade samples are routinely subjected to repeat assay determinations. Inter-laboratory checks and repeat analyses of high-grade samples is an ongoing part of the Ferguson Lake Project.

On behalf of the Board of Directors,

"Glen C. Macdonald"

Glen C. Macdonald, P.Geo., Director
A Qualified Person under National Instrument 43-101 is responsible for this news release.

This communication to shareholders and the public contains certain forward-looking statements. Actual results may differ materially from those indicated by such statements. All statements, other than statements of historical fact, included herein, including, without limitations statements regarding future production, are forward looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate and actual results and future events could differ materially from those anticipated in such statements. The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of this release.