

**Form 51-102F3**

**Material Change Report**

**Item 1 Name and Address of Company**

Platinex Inc. (the "Company")  
11 Algonquin Crescent,  
Aurora, ON L4G 3E4

**Item 2 Dates of Material Change**

November 30, 2004.

**Item 3 News Release**

See news release disseminated by Brigadier Gold Limited on December 1, 2004, concerning the material change.

**Item 4 Summary of Material Change**

On November 30, 2004, the Company optioned a 50% interest (the "Option") on its Big Trout Lake property (the "Property") to Brigadier Gold Limited ("Brigadier"), to initiate a joint venture in which Brigadier and the Company each will have a 50% interest in the Property. The terms of the Option include Brigadier's commitment to:

- (a) immediately grant to the Company an option to purchase 200,000 Brigadier shares at \$0.50 per share;
- (b) purchase 200,000 of the Company's common shares on or before January 14, 2005 for a purchase price of \$50,000; and
- (c) pay the Company \$300,000 by January 14, 2005, which funds the Company must expend on exploration by April 1, 2005, pay the Company an additional \$700,000 by January 14, 2006, which the Company must expend on exploration by April 1, 2006, and pay the Company an additional \$1,000,000 by January 14, 2007, which the Company must expend on exploration by April 1, 2007.

Upon fulfillment of the foregoing terms, Brigadier may exercise the Option. The Option is subject to regulatory and the Company's and Brigadier's board approvals.

**Item 5 Full Description of Material Change**

On December 1, 2004, Brigadier announce that it has entered into an option agreement with the Company to earn a 50% interest in the Property, located in the Patricia Mining Division, Northwestern Ontario, Canada. The Property previously demonstrated a high potential to contain economic PGE (platinum, palladium, iridium, osmium, ruthenium and rhodium)-gold and nickel-copper mineral deposits. The Company is well experienced with PGE-gold and nickel-copper exploration in the area, and will initially

be the operator for this exploration project. The Company is a Canadian exploration company based near Toronto with interests focusing on carefully selected Platinum Group Element targets.

The terms of the Option are a payment of \$50,000 for the purchase of 200,000 common shares of the Company on January 14, 2005, the granting of an option to the Company to acquire 200,000 common shares of Brigadier for \$0.50 per share on or before June 30, 2005 and the contributing by Brigadier of \$2,000,000 to exploration expenditures on or before April 1, 2007 to acquire a 50 percent interest in the Property. The Property comprises 221 contiguous mining claims covering approximately 3,580 ha (8,840 acres), of the Big Trout Lake layered complex in Northwestern Ontario. The Big Trout Lake Igneous Complex is a large layered intrusion with an unfolded strike length of up to 93 km and a thickness of up to 7 km.

Previous drilling on the property in the 1970's and 1980's by INCO, Canadian Occidental Petroleum, Degussa AG and International Platinum Corporation intersected significant platinum group element mineralization in several holes grading up to 15.1 g/t of PGEs plus Au over 1.0 m in association with laterally extensive chromium bearing layers. A recent synthesis of all exploration and research on the property has greatly improved the focus of future exploration efforts and confidence in the continuity of the chromium-PGE mineralization. Currently, a two phase exploration program at a total cost of \$1,500,000 is planned to test six targets which have already been shown to be prospective for PGEs, gold, nickel, and copper. The initial target is a previously untested, 800 m long horizontal loop EM anomaly interpreted to be a 2 metre thick steeply dipping massive sulphide body, at the base of the intrusion. Semi-massive sulphides intersected along strike of the anomaly have returned grades of nickel, copper and PGEs at a number of locations up to 1.7 km north of the anomaly: 4.12%Ni-1.0%Cu-1.785g/t Pt+Pd+Au/0.4m; 2.0%Ni-2.0%Cu-0.41g/t Pt+Pd+Au/0.5m; 0.1%Ni-0.86%Cu-10.87g/t Pt+Pd+Au/0.45m. The highly prospective anomaly will initially be tested with a three hole 600 m drill program. Target 2 is an untested but inferred PGE-chromium bearing layer with a potential strike length of 8.6 km. The chemistry of this target (Cu/PGE ratio changes and R-factors) are similar to that of the Merensky reef in South Africa and 1:1 Pt/Pd ratios characterize the target area. A PGE-chromium reef intersected nearby graded 5.4 g/t Pt+Pd+Au/1.0 m. In the expanded phase 2 program, six holes are intended to test this area along a 4.2 km segment of its strike.

The Option is subject to regulatory approval.

#### **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**

James Trusler, President  
Platinex Inc.  
11 Algonquin Crescent,  
Aurora, ON L4G 3E4

Phone: (905) 727-9046

**Item 9 Date of Report**

December 6, 2004.