



PLATINEX COMMENCES DRILLING ON SHINING TREE PROPERTY

Toronto, Ontario, March 22, 2012 - Platinex Inc. (TSX-V: PTX), commencing a drilling program immediately to test several strong IP anomalies associated with the gold dispersion train described in previous press releases (Platinex Update, Feb. 14, 2012; Platinex 2011 Exploration Update Shining Tree Project, Nov. 24, 2011). The gold dispersion train on the Shining Tree property is one of the more prominent known gold trains in Ontario. This drilling program will be the first drilling done to test these prominent gold and associated IP anomalies.

JVX Ltd. Of Richmond Hill Ontario completed nine line kilometers of Spectral IP and Resistivity Surveys on the property in February and March, 2012. Multiple strong and extensive IP anomalies were partially defined to provide drill targets.

For the purpose of this release James R. Trusler P.Eng is the Qualified Person.

About Platinex Inc.

Platinex has recently revealed strong evidence of a major gold bearing zone on its Shining Tree property as evidenced by an extraordinarily high gold content of soil samples along a nine km long corridor. Platinex is expanding exploration on the Herrick gold deposit with 66 holes drilled to date returning encouraging gold values. Platinex's management team are leaders in the exploration and development of Platinum Group Elements (PGE's) in North America. Shares of Platinex are listed for trading on the TSX Venture Exchange under the symbol "PTX".

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FORWARD-LOOKING STATEMENTS:

Except for statements of historical fact, all statements in this news release - including, without limitation, statements regarding future plans and objectives, are forward-looking statements that involve various risks and uncertainties. There can be no assurance that such statements will prove to be accurate; actual results and future events could differ materially from those anticipated in such statements.

Neither the TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.