



PLATINEX APPOINTS FIVE NEW BOARD MEMBERS

TORONTO, ONTARIO, May 31, 2010 - Platinex Inc. (TSX-V: PTX), is pleased to announce the appointment of five new directors to its board. The five appointees comprise J. David Mason, President and CEO of Augen Gold Corporation, William Baird, President and CEO of Atlanta Gold Inc., Michael Blair, President and CEO of Automodular Corporation, Lorne D. Burden, Manager Corporate Development for Royal Nickel Corporation and Joanna Perrin, Vice-President of Corporate Development for Platinex Inc.

James R. Trusler, President and CEO of Platinex Inc. said, "I'm extremely pleased to be adding this entrepreneurial, exploration, mining and financing depth into the company. All of the new board members are team players who add important skill sets to Platinex. Following on its successful settlement with Ontario over the Big Trout Lake property in which Joanna Perrin was instrumental, Platinex is stepping up to a new aggressive business plan. Emphasis will be placed on drilling its Shining Tree gold property to expand resources and vigorously promoting syndication and joint venture of its platinum group element prospects in the Ring of Fire and elsewhere. I also wish to thank the four board members; Jim Marrelli, John Ross, Thomas Atkins and Robert Kearns who graciously consented to step aside for these new appointees and enable the Company to progress to the next level. They all contributed their time and effort to maintaining the company through difficult times."

About Platinex Inc.

Platinex is a Canadian mining exploration company. PTX's management team has been leaders in the exploration and development of Platinum Group Elements (PGEs) in North America for 24 years. Platinex also actively pursues the opportunistic acquisition of other precious metal targets. The Company's priority in exploration is reef-type targets which may host large scale ore bodies. Platinex's proprietary expertise in exploration for this type of ore body has led to the acquisition of 7 PGE property holdings over large layered intrusions. Platinex is also exploring the highly prospective Shining Tree gold property and recently expanded the known size of the Herrick gold deposit with a 26 hole drill program returning good gold values.

Platinex Inc.

James R. Trusler
President & CEO
Tel: (905) 470-6400 ext.8007
Email: jtrusler@platinex.com

To receive Company press releases, please email lparadis@platinex.com and mention "Platinex press release" on the subject line.

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.

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