

PLATINEX GRANTS STOCK OPTIONS

Toronto, Ontario, June 28, 2010 – Platinex Inc. (TSX-V: PTX), announced that it has granted stock options to purchase 1,020,000 common shares at \$0.20 per share. The options will expire on June 25, 2015.

Conditional on TSX-V approval, 870,000 options were granted to the following newly appointed and elected directors and officers of Platinex:

James R. Trusler	Director & CEO	240,000	options
Joanna Perrin	Director & VP	180,000	options
Bruce Reilly	Director & CFO	120,000	options
Lori Paradis	Corporate Secretary	60,000	options
Lorne Burden	Director	60,000	options
Michael Blair	Director	90,000	options
William Baird	Director	60,000	options
J. David Mason	Director	60,000	options

Pursuant to the grant of these options, a total of 3,420,000 options are outstanding under Platinex' Stock Option Plan and at this time, 223,100 option remain available for issuance,

About Platinex

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.

For further information please contact:

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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.