



First phase drilling at PLATINEX's SHINING TREE GOLD PROJECT encounters significant widths of gold mineralization

TORONTO, ONTARIO, March 13, 2009 - Platinex Inc. (TSX-V: PTX) is pleased to announce results from the first 19 drill holes of a 26 hole, 1,270 metre diamond drilling program on its Herrick prospect in Churchill Township, Ontario. The Herrick prospect is one of several historic gold deposits located at Platinex's Shining Tree gold project. Drilling commenced on February 8, 2009 and was completed on February 21, 2009.

The program set out to confirm gold mineralization indicated by channel sampling of veins by earlier workings through systematic sampling beneath the surface exposures of the Herrick vein system. **This objective has been met, with the additional indication that significant gold mineralization occurs in broader zones than was previously recognized.**

Results of the drilling program are presented as gold values in grams per tonne over calculated true thickness intersections. Two parallel vein systems (West Zone, Central Zone) dip steeply west, and are between 15 and 50 metres apart. The Herrick shaft was sunk on the West zone circa 1920. Later underground work drifted on both the West and Central zones.

Two holes in particular confirm the presence of significant widths of gold mineralization:

Hole ID	Au (g/t)	Core Length (m)	Calculated True Width (m)
HP09-24	4.11	5.20	2.98
Incl.	6.23	3.20	1.84
HP09-36	3.19	7.15	5.05
Incl.	4.70	3.35	2.37

Other significant results from the latest drilling program include:

Hole ID	Au (g/t)	Core Length (m)	Calculated True Width (m)
HP09-16	3.84	1.65	1.35
HP09-17	3.68	2.70	1.35
HP09-21	6.84	1.25	0.80
HP09-27	2.63	10.40	6.24
Incl.	5.46	2.70	1.62
HP09-29	8.52	1.00	0.82
HP09-30	6.47	1.81	1.03
HP09-31	2.88	3.00	2.37
HP09-37	2.09	5.60	4.10
Incl.	4.88	2.28	1.67

For complete results received to date, please see the table at the end of this release.

Seven holes remain to be logged and sampled. Results for these holes are expected to be announced in early April. Many of the samples will be subject to pulp and metallic assay methods which deliver improved accuracy in grade estimates.

"We are very pleased with these results", commented James R. Trusler, President and CEO of Platinex Inc. "The Herrick vein system is consistently mineralized and has an excellent hit rate."

The Shining Tree Gold project claims cover a number of other gold prospects with historic underground development including the Churchill and Caswell vein systems. Historic drilling of the Herrick vein structure (Herrick Gold Mines – 4 holes and Unocal Ltd. – 11 holes) indicates that all of these holes intersected gold mineralization similar in tenor to Platinex's recent drilling assay results,



and directly related to the north-south Herrick vein structure along a strike length of 350 metres. Till sampling over the entire property conducted by Platinex in 2008 recovered widespread highly anomalous gold grain counts indicating the occurrence of previous unexplored gold mineralization in several locations.

Two distinct styles of mineralization can be present within the West or Central zones - narrow quartz vein breccias or quartz ribbon structures variably mineralized with fine-grained muddy brown pyrite stringers, and wider quartz-carbonate stockwork zones with variable chlorite-sericite-iron carbonate alteration and pyrite mineralization. Both the Central and West zones are open to depth and along strike. There is also evidence that the Herrick is part of a series of locally gold-bearing parallel vein structures on the property, which have yet to be explored in detail.

Diamond drilling was contracted to Laframboise Drilling Inc. of Earleton, Ontario. A sampling quality control program consisted of inserting known standards, blanks and duplicate core samples into the sample stream during the logging and sampling process. All assaying to date has been completed by Swastika Laboratories, located near Kirkland Lake, Ontario. All twenty-two quality control samples have returned results well within acceptable error and with no indication of cross contamination of samples. The laboratory also implements an internal QA/QC program using standards, blanks and check assaying.

Core logging and sampling took place at a gated core facility near Gowganda, Ontario. NQ sized drill core was cut in half with a diamond saw. One half is archived at the core facility. Core samples were shipped directly to the laboratory in Swastika by Platinex personnel. The samples were analyzed for gold using standard fire assay techniques.

James R. Trusler, P.Eng. is the qualified person as defined by National Instrument 43-101 with respect to the content of this release.

About Platinex Inc.

Platinex is a Toronto based exploration company. Platinex focuses on carefully selected Platinum Group Element targets in settings analogous to the Merensky and UG2 reefs (Bushveld Complex, RSA) and the JM reef (Stillwater Complex, Montana) and opportunistic acquisition and exploration of other selected precious metal targets. Platinex is determined to find platinum sources to be used in the campaign to eliminate the threat of global warming. 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.

Hole ID	Zone	From (m)	To (m)	Interval (m)	Au g/t	True Thick (m)
HP09-16	WEST	22	25.5	3.5	0.51	2.87
HP09-16	CENTRAL	48.2	49.85	1.65	3.84	1.35
HP09-17	WEST	33.5	37.7	4.2	3.05	2.1
incl.		34	36.7	2.7	3.68	1.35
HP09-18	WEST	22.3	23.3	1	5.68	0.78
HP09-19	CENTRAL	10	11.15	1.15	1.24	0.94
HP09-20	CENTRAL			NSV		
HP09-21	CENTRAL	12.75	14	1.25	6.84	0.8
HP09-22	CENTRAL	14	21.4	7.4	0.71	2.53
HP09-23	WEST	14.4	15.7	1.3	5.62	0.92
HP09-24	WEST	40.8	46	5.2	4.11	2.98
Incl.		40.8	44	3.2	6.23	1.84
HP09-25	WEST	13.4	13.8	0.4	7.36	0.26
HP09-26	WEST	17.4	18	0.6	3.22	0.3
HP09-27	WEST	18.6	29	10.4	2.63	6.24
Incl.					5.46	1.62
and Incl.					4.84	1.2
HP09-28	WEST	24.9	26.3	1.4	1.94	0.84
HP09-29	WEST	14	20.5	6.5	1.77	5.33
Incl.					8.52	0.82
HP09-30	WEST	18.2	28.4	10.2	1.53	5.81
Incl.					6.47	1.03
HP09-31	WEST	24.2	31.4	7.2	1.74	5.69
HP09-36	CENTRAL	36.35	43.5	7.15	3.19	5.06
Incl.					4.7	2.37
HP09-37	CENTRAL	18.4	24	5.6	2.09	4.1
Incl.					4.88	1.67
HP09-41	CENTRAL	124.5	125.5	1	0.58	0.8

partial results only

Drill hole locations (Herrick Grid coordinates based on east-west oriented grid lines)

Hole ID	Northing	Easting	Az	Dip	Elev	Depth
HP09-16	1335	100	90	45	401	62
HP09-17	1335	100	90	70	401	80
HP09-18	1335	100	120	45	401	32
HP09-19	1315	128	90	45	403	38
HP09-20	1315	128	90	70	403	35
HP09-21	1315	128	145	45	403	23
HP09-22	1315	128	145	65	403	32
HP09-23	1315	128	270	45	403	23
HP09-24	1315	128	270	65	403	62
HP09-25	1315	128	227	45	403	23
HP09-26	1315	128	227	60	403	74
HP09-27	1358	94	39	45	401	38
HP09-28	1358	94	39	65	401	41
HP09-29	1358	94	84	45	401	40
HP09-30	1358	94	84	65	401	29
HP09-31	1358	94	116	45	401	38
HP09-32	1358	94	116	65	401	48
HP09-33	1315	58	95	45	400	80
HP09-34	1200	115	90	45	401	32
HP09-35	1200	115	45	45	401	35
HP09-36	1200	115	135	45	401	44
HP09-37	1150	120	90	45	400	32
HP09-38	1150	120	85	70	400	41
HP09-39	1150	120	50	45	400	41
HP09-40	1150	120	45	70	400	44
HP09-41	1125	30	93	45	401	140