



## **GOLD ASSAYS AT PLATINEX'S SHINING TREE PROPERTY SHOW ENRICHMENT TREND AT DEPTH.**

TORONTO, ONTARIO, January 19, 2010 - Platinex Inc. (TSX-V: PTX), announced today ninety five total metallics assays for gold at Swastika Laboratories used to obtain greater sample accuracy have confirmed the values obtained from the February, 2009 drilling program. All drill hole intervals from the Herrick deposit are posted at the end of the release and will be posted on Platinex's website. A modest increase was noticed in the near surface hole assays using total metallics assay methods. Comparison of all results to date from 36 drill holes indicates a consistent and significant increase in estimates of gold content in total metallics assays from intersections which are greater than 50 metres in depth.

A 11,500 m drilling program is planned to commence in mid-March, 2010. Initial targets will be on the Herrick Vein where unqualified intersections of 39.1g/t Au/2.3m, 18.88g/t Au/3.4m; 8.22 g/t Au/0.7m and 5.5g/t Au/4.0m are reported at depths between 100 and 200m. The down rake extension of the former producing Ribble Vein will also be tested.

For the purpose of this release James R. Trusler, P.Eng is considered the qualified person.

### **Platinex Inc.**

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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.**

## Metallics Assays

Hole ID	Zone	From (m)	To (m)	Interval (m)	Total Metallics	Original Assay
					Au g/t	Au g/t
HP09-36	CENTRAL	36.35	43.5	7.15	2.76	3.19
<i>incl</i>	CENTRAL	36.35	39.7	3.35	3.79	4.70
HP09-24	WEST	40.8	46	5.20	4.30	4.11
<i>incl</i>	WEST	40.8	44	3.20	6.54	6.23
HP09-16	WEST	22	25.5	3.50	0.51	0.51
HP09-16	CENTRAL	48.2	49.85	1.65	3.89	3.84
HP09-17	WEST	33.5	37.7	4.20	2.80	3.05
<i>incl</i>	WEST	34	36.7	2.70	3.29	3.68
HP09-18	WEST	22.3	23.3	1.00	5.10	5.68
HP09-19	WEST	10	11.15	1.15	1.22	1.24
HP09-20	CENTRAL				NSV	NSV
HP09-21	CENTRAL	12.75	14	1.25	6.90	6.84
HP09-22	CENTRAL	14	21.4	7.40	0.72	0.71
<i>incl</i>	CENTRAL	19	21.4	2.40	1.19	1.14
HP09-23	WEST	14.4	15.7	1.30	5.67	5.62
HP09-25	WEST	12.9	14.3	1.40	3.05	2.47
HP09-26	WEST	17.4	18	0.60	3.70	3.22
HP09-27	WEST	18.6	29	10.40	2.65	2.63
<i>incl</i>	WEST	26.3	29	2.70	5.42	5.46
HP09-28	WEST	24.9	26.3	1.40	2.07	1.94
HP09-29	WEST	14	20.5	6.50	1.79	1.77
<i>incl</i>	WEST	19	20	1.00	8.72	8.52
HP09-30	WEST	18.2	28.4	10.20	1.53	1.57
<i>incl</i>	WEST	18.9	20.7	1.80	6.28	6.47
HP09-31	WEST	24.2	31.4	7.20	1.88	1.74
<i>incl</i>	WEST	26	29	3.00	3.08	2.88
HP09-32	WEST	26.3	30.5	4.20	0.48	0.48
HP09-33	hole stopped short of target due to shaft					
HP09-34	CENTRAL	27.3	29.6	2.30	2.00	1.97
<i>incl</i>	CENTRAL	27.3	29.1	1.80	2.33	2.32
HP09-35	CENTRAL	8.7	9.7	1.00	0.57	0.57
HP09-37	CENTRAL	19	24	5.00	2.20	2.09
<i>incl</i>	CENTRAL	22.33	24	1.67	5.18	4.88
HP09-38	CENTRAL	29.3	30.7	1.40	2.79	2.59
HP09-39	CENTRAL	21.3	23.7	2.40	1.27	0.96
HP09-40	CENTRAL	35.85	37	1.15	2.63	2.94
HU89-5	WEST	26	26.4	0.40	2.18	2.18
HU89-5	CENTRAL	78.1	80	1.90	2.36	2.36
HU89-5	EAST	98.15	100.5	2.35	3.54	3.41
HU89-6	WEST	32	35	3.00	1.12	1.18
HU89-7	WEST	73.2	74.9	1.70	3.27	2.91
HU89-7	CENTRAL	114	115.3	1.30	4.10	4.08
HU89-8	WEST	39.3	42.1	2.80	5.94	5.46
<i>incl</i>	WEST	39.3	41.1	1.80	8.72	7.94
HU89-8	CENTRAL	73	74.7	1.70	8.92	7.75
HU89-9	CENTRAL	79.7	87	7.30	2.51	2.58
<i>incl</i>	CENTRAL	81.8	84.85	3.05	3.18	3.27
HU89-10	CENTRAL	68	73	5.00	2.20	2.09
<i>incl</i>	CENTRAL	70.5	72	1.50	3.54	3.29
HU89-11	CENTRAL	46.3	50	3.70	2.93	2.96
<i>incl</i>	CENTRAL	46.8	47.9	1.10	5.81	5.82
HU89-12	CENTRAL	90	99.5	9.50	1.90	1.71
<i>incl</i>	CENTRAL	90.4	92.4	2.00	3.27	3.10
HU89-13	CENTRAL	104	105	1.00	4.97	4.50
HU89-14	CENTRAL	62.55	69.85	7.30	1.66	1.51
<i>incl</i>	CENTRAL	65.9	69.85	3.95	2.62	2.32
HU89-15	CENTRAL	99.25	103.5	4.25	2.21	1.73
<i>incl</i>	CENTRAL	99.25	100.7	1.45	3.73	2.62