



## **NEWS RELEASE**

**7 January 2010**

**ASX Code – LIN**

### **DINGUIRAYE PLATINUM - NICKEL - COBALT PROJECT - GUINEA INITIAL DRILL RESULTS**

#### **HIGHLIGHTS**

- Results received for the first 9 holes of the 27 hole, 1,876m RC drill programme.
- Results demonstrate the presence of elevated Platinum (Pt), Nickel (Ni) and Cobalt (Co) values within the regolith.
- Maximum values are Pt 975ppb (0.97 g/t), Ni 5,305ppm (0.53%) and Co 2,129ppm (0.213%). The Pt occurs within the upper ferruginous laterite between 0m and 13m depth. The elevated Ni and Co values are for the most part coincident, forming a layer from 11m to 19m in thickness commencing from depths of 9m to 11m.
- Given the large extent of the soil anomalies, approximately 25km of strike length in total, there is considered to be excellent potential to define economic mineralisation.
- Results of the remaining 18 holes are expected in early February.
- Further drilling planned for March/April 2010.

**Lindian Resources Limited (ASX: LIN)** ("Lindian" or the "Company") advises that results have been received for the first 9 holes of the 27 hole, 1,876m RC drill programme completed on its Dinguiraye Pt-Ni-Co Project in November 2009. This programme was designed to test the extensive Pt-Ni soil geochemical anomalism associated with the Dinguiraye intrusive (Figure 1).

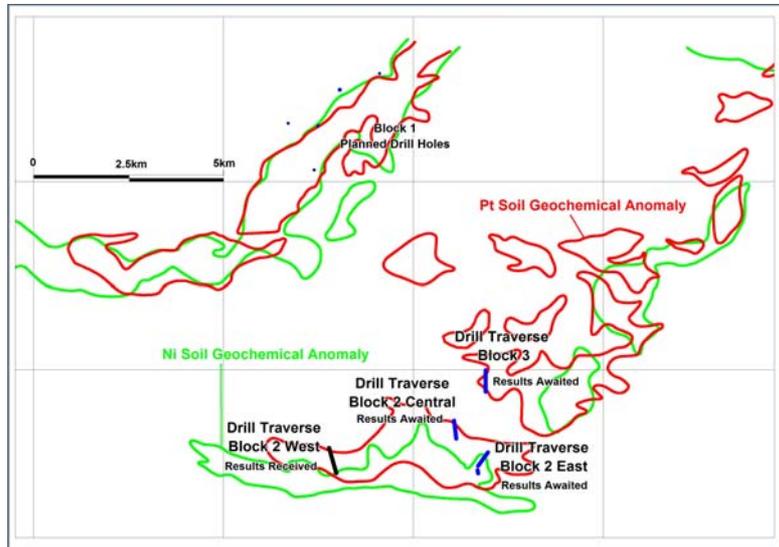


Figure 1

### Drill Traverse Block 2 West

This drill line consisting of 9 holes DRC001 to 009 inclusive was completed along a track across the western end of the 7km long Block 2 soil anomaly.

Results from this drill traverse demonstrate the presence of elevated Pt, Ni and Co values within the regolith. Maximum values are Pt 975ppb (0.97 g/t), Ni 5,305ppm (0.53%) and Co 2,129ppm (0.213%). The Pt occurs within the upper ferruginous laterite between 0m and 13m depth. The elevated Ni and Co values are for the most part coincident, forming a layer from 11m to 19m in thickness in holes DRC001, 002, 003, 004 and 009, over a width of 320m commencing from depths of 9m to 11m (Table 1). They occur within the saprolitic clays below the ferruginous laterite (Figure 2).

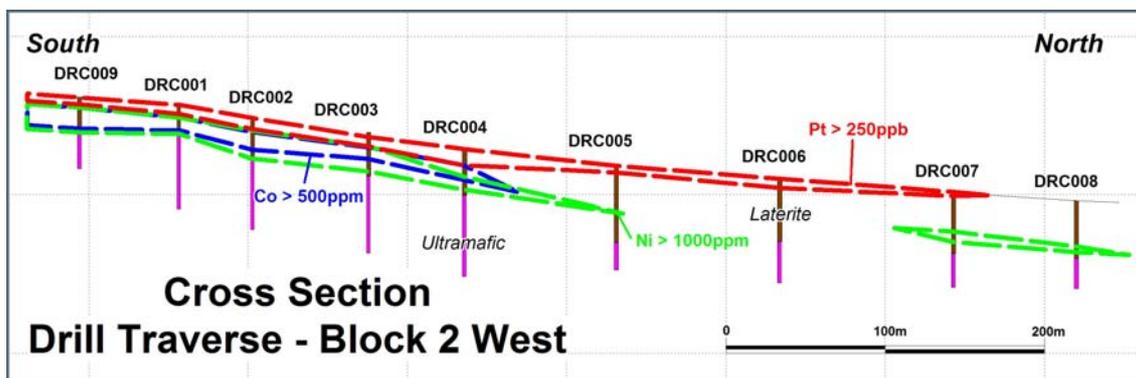


Figure 2

These initial results are considered highly encouraging as they demonstrate the presence of elevated levels of Pt, Ni and Co forming laterally continuous zones within the laterite. Given the large extent of the soil anomalies, approximately 25km of strike length in total, there is excellent potential to define economic mineralisation. At present Nickel is US\$18,000 / tonne, Cobalt is US\$48,000 / tonne (US\$22 / pound) and Platinum is US\$1,500 / ounce. Cobalt is enjoying a strong recovery on the expected increase use in Lithium Cobalt batteries for Hybrid cars.

The only other known Ni laterite deposit in Africa, Dutwa was discovered by African Eagle Resources in Tanzania. The Ni laterites at Dutwa are acid leachable at atmospheric pressure with recoveries quoted averages of at 80-95% for Ni and 70-85% for Co. Acid leach at atmospheric pressure avoids the high capital cost of High Pressure Acid Leach (HPAL) plants used for processing the Nickel Laterites in Western Australia (Murrin Murrin and Ravensthorpe).

Block 1 anomalies were not accessible due to unseasonable rains. This part of the drilling programme is planned March/April of 2010. Results of the remaining 18 holes, comprising two more drill traverses on Block 2 and one drill traverse on Block 3, are awaited.

## Results

Table 1 – Results Summary

Hole_id	Easting	Northing	RL	from-to	thickness	Pt ppm	from-to	thickness	Ni ppm	from-to	thickness	Co ppm
DRC001	307954	1252379	624	0-6	6	497	9-20	11	2207	9-17	8	1093
DRC002	307922	1252417	618	0-7	7	323	9-28	19	1894	9-23	14	870
DRC003	307886	1252481	613	4-10	6	275	11-28	17	1343	11-19	8	941
DRC004	307874	1252540	605	1-13	12	354	20-29	9	1449	11-21	10	826
DRC005	307863	1252637	598	0-4	4	354	36-49	13	1080	21-22	1	577
DRC006	307838	1252738	595	0-6	6	271	NSI		NSI	17-18	1	587
DRC007	307806	1252842	593	0-2	2	308	28-34	6	1335	NSI		NSI
DRC008	307783	1252915	591	NSI		NSI	32-35	3	1451	NSI		NSI
DRC009*	307992	1252326	625	0-4	4	572	7-24	17	2347	7-21	14	1223

\* Hole DRC009 contains 1m at 975ppb Pt from 2-3m  
1m at 5305ppm Ni from 21-22m  
1m at 2192ppm Co from 10-11m

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*Scientific or technical information in this news release has been prepared under the supervision of Mr Greg Smith, a director of the Company and a member of the Australasian Institute of Mining and Metallurgy (AusIMM). Mr Smith has sufficient experience which is relevant to the style of mineralisation under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" (the JORC Code). Mr Smith consents to the inclusion in this report of the Information, in the form and context in which it appears.*