



## **ASX ANNOUNCEMENT**

22<sup>nd</sup> November, 2011

# **Robinson Range Iron Ore Project Drilling Program Update**

Sixty three boreholes have now been completed for 3,161 metres of drilling within six prospect areas. Intersection of encouraging Hematite, Hematite-Goethite iron enrichment has continued at PNN Area C. Results from boreholes drilled at PNN Area C to date with greater than 55% iron content are presented in Table 1.

Highlights include;

- ◆ 26 metres @ 61.2% Fe in borehole RC11RR062 from a depth of 20 metres,
- ◆ 10 metres @ 53.9% Fe in borehole RC11RR063 from a depth of 2 metres to the base of hole at 12 metres. (intersection includes an interval of 4 metres @ 57.5% Fe from 4 metres
- ◆ 45 metres @ 59.7% Fe in borehole RC11RR030 from a depth of 6 metres to the base of hole at 51 metres. (intersection includes an interval of 39 metres @ 61.1% Fe from 12 metres to base of hole),
- ◆ Two other holes, RC11RR032 and RC11RR033, each located approximately 200m from borehole RC11RR030 also intersected reportable iron mineralisation. (RC11RR032 included 4 metres @ 53.6% Fe from 16 metres to base of hole at 20 metres, RC11RR033 intersected 45 metres @ 51.3% Fe from 12 metres to base of hole at 57 metres including 6 metres @ 59.5% Fe from 16 metres),
- ◆ Borehole RC11RR029 located approximately 100 metres from borehole RC11RR030 intersected 10 metres @ 58.0% Fe from 12 metres depth.

Preparation of an initial JORC compliant resource estimate is being planned to evaluate the volumetric significance of the intersections to date at PNN Area C.

Recurring mechanical problems rendered the drill rig incapable of continuing and completing the drilling program. A suitable replacement drill rig is being sought so as to complete approximately 35 remaining holes planned for the current program.

**Table 1. Robinson Range Project – PNN Area C  
Summary of RC Drilling Results (>55% Fe)**

**Note:** All metreages quoted are down-hole depths in vertical boreholes.

Hole No.	From (m)	To (m)	Thick (m)	Fe %	SiO2 %	Al2O3 %	P %	S %	LOI %
<b>PNN Area C</b>									
RC11RR029	12	22	10	57.98	9.93	3.19	0.03	0.01	3.04
RC11RR030	6	51	45	59.68	6.39	3.47	0.04	0.02	4.08
including	12	51	39	61.11	2.75	5.49	0.04	0.01	3.69
RC11RR033	16	24	6	59.48	2.66	7.25	0.04	0.02	4.44
including	16	19	3	62.97	1.47	4.86	0.03	0.02	3.19
RC11RR038	10	12	2	61.55	3.08	1.26	0.05	0.01	6.40
RC11RR054	13	17	4	57.56	7.22	4.31	0.05	0.01	3.98
RC11RR055	19	21	2	55.11	7.65	7.23	0.03	0.05	4.36
RC11RR059	24	26	2	55.37	10.25	6.53	0.03	0.01	3.40
RC11RR062	20	46	26	61.23	3.86	2.88	0.12	0.01	3.37
RC11RR063	4	10	6	55.19	10.52	4.06	0.04	0.12	4.45
including	4	8	4	57.51	9.87	3.42	0.04	0.08	3.40

*The information in this report that relates to Exploration Results is based on information compiled by Norman Kennedy BSc MAusIMM. Norman Kennedy is the Chairman and Managing Director of PepinNini Minerals Limited and has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration 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". Norman Kennedy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.*

***For further information please contact:***

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**Note:** Additional information on PepinNini Minerals Limited can be found on the website: [www.pepinnini.com.au](http://www.pepinnini.com.au)