



ACN 146 455 576

ASX Release

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Suite 2, 12 Parliament Place
West Perth WA 6005
PO BOX 902
West Perth WA 6872

P + 61 8 9482 0580
F + 61 8 9482 0505
E info@radariron.com.au
W www.radariron.com.au

Contact:

Jonathan Lea
Managing Director
E jlea@radariron.com.au

Phillip Wingate
Company Secretary
E pwingate@radariron.com.au

Directors:

Alan Tough - Chairman
Jonathan Lea - Managing Director
Ananda Kathiravelu - Non-Executive

Issued Capital:

71,162,129 Ordinary Shares
20,626,704 Listed Options
23,050,000 Unlisted Options

ASX Code:

RAD (Fully Paid Ordinary Shares)
RADO (Listed Options)

Media Enquiries:

Fortbridge +612 9003 0477
Bill Kemmery 0400 122 449

New Mineralised Zone Identified at Johnston Range

Highlights

- Mapping identifies new zone of mineralisation at Johnston Range
- Zone 500m long and up to 100m wide
- Rock chip samples average 59.5 % Fe
- Drilling approvals pending

Radar Iron Ltd (ASX: RAD) is pleased to announce that further exploration at the Company's Johnston Range project has identified a new zone of potential hematite mineralisation.

The zone near the previously defined Clark prospect was mapped as being approximately 800m long and up to 100m wide of hematite enriched banded iron formation. 14 rock chip samples were taken, and within the zone, 10 samples, covering approximately 500m of strike length, averaged 59.5% Fe (Figure 4 and Table 1).

A flora survey has been completed over the zone and drill approvals are pending. Drill testing is planned in April or May 2012.

Radar Iron Managing Director Jonathan Lea said, "The recent identification of substantial new zones of mineralisation indicates the ongoing potential for significant hematite discoveries in the Johnston Range project area and elsewhere on Radar's tenements."

Mapping and geophysical assessment is continuing to define further hematite targets which will be drill tested in 2012. Radar aims to define its initial hematite resources in the coming months.

Figure 1: Regional Location



Figure 2: Project Location Plan

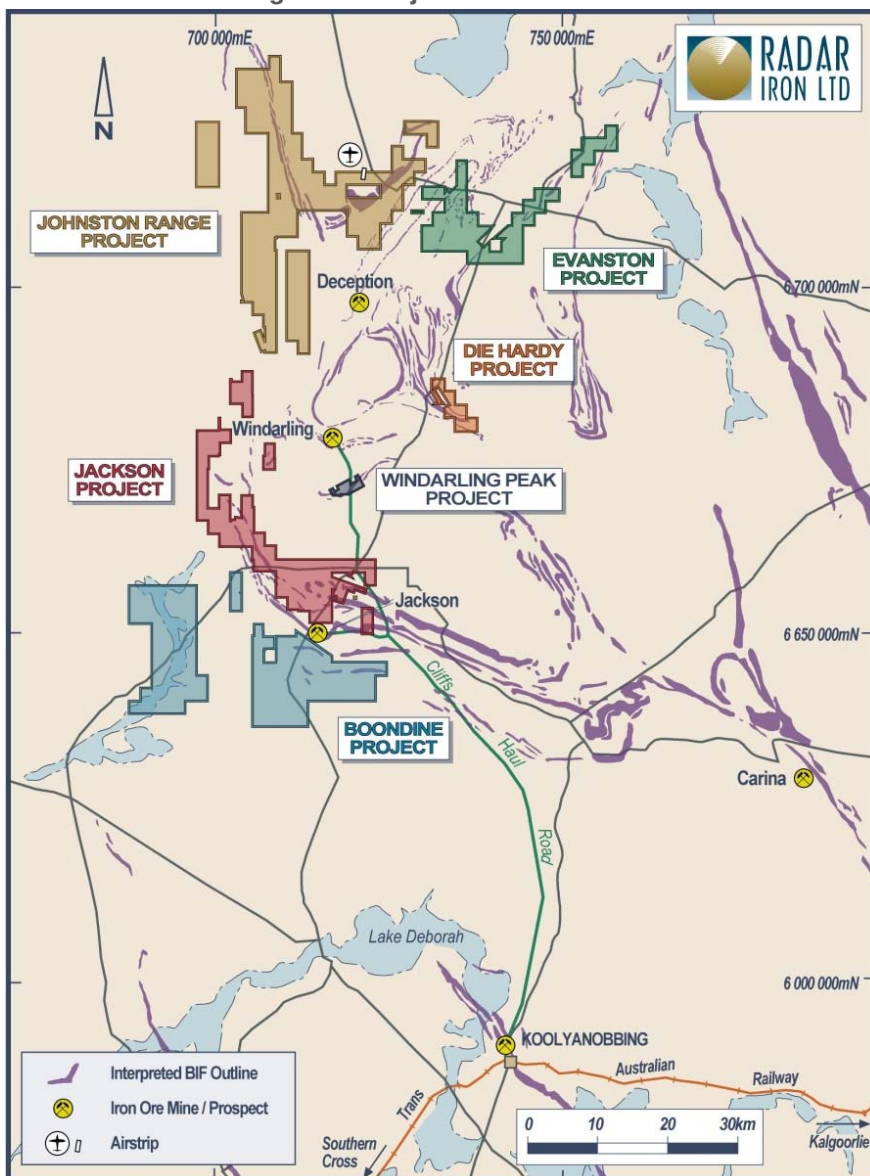


TABLE 1 Clark Prospect Rock Chip Assays

Sample No.	Fe %	SiO ₂ %	Al ₂ O ₃ %	P %	LOI %
10469	46.5	28.14	1.23	0.06	5.13
10470	45.2	18.10	9.42	0.18	2.85
10471	60.9	5.28	2.27	0.03	6.09
10472	59.5	6.06	3.43	0.05	5.68
10473	61.0	2.76	1.76	0.04	9.03
10474	60.7	4.41	2.49	0.03	7.07
10475	57.9	6.08	2.62	0.04	8.69
10476	58.5	3.82	2.76	0.05	10.46
10477	56.6	10.89	1.45	0.05	7.70
10478	58.2	4.32	2.75	0.05	10.52
10479	59.1	3.05	2.58	0.03	10.22
10480	63.0	3.73	1.17	0.05	4.65
10481	37.3	41.32	0.80	0.04	3.77
10482	33.3	29.94	11.47	0.01	7.85

Notes:

XRF assaying completed by Spectrolab, Geraldton

LOI is loss on ignition

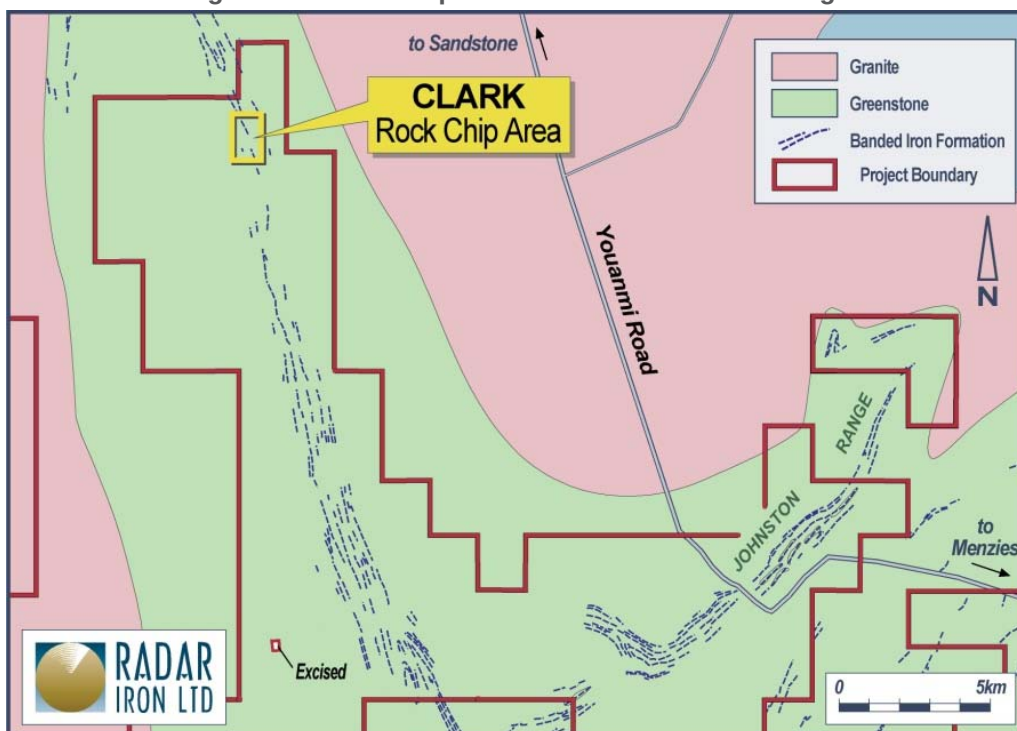
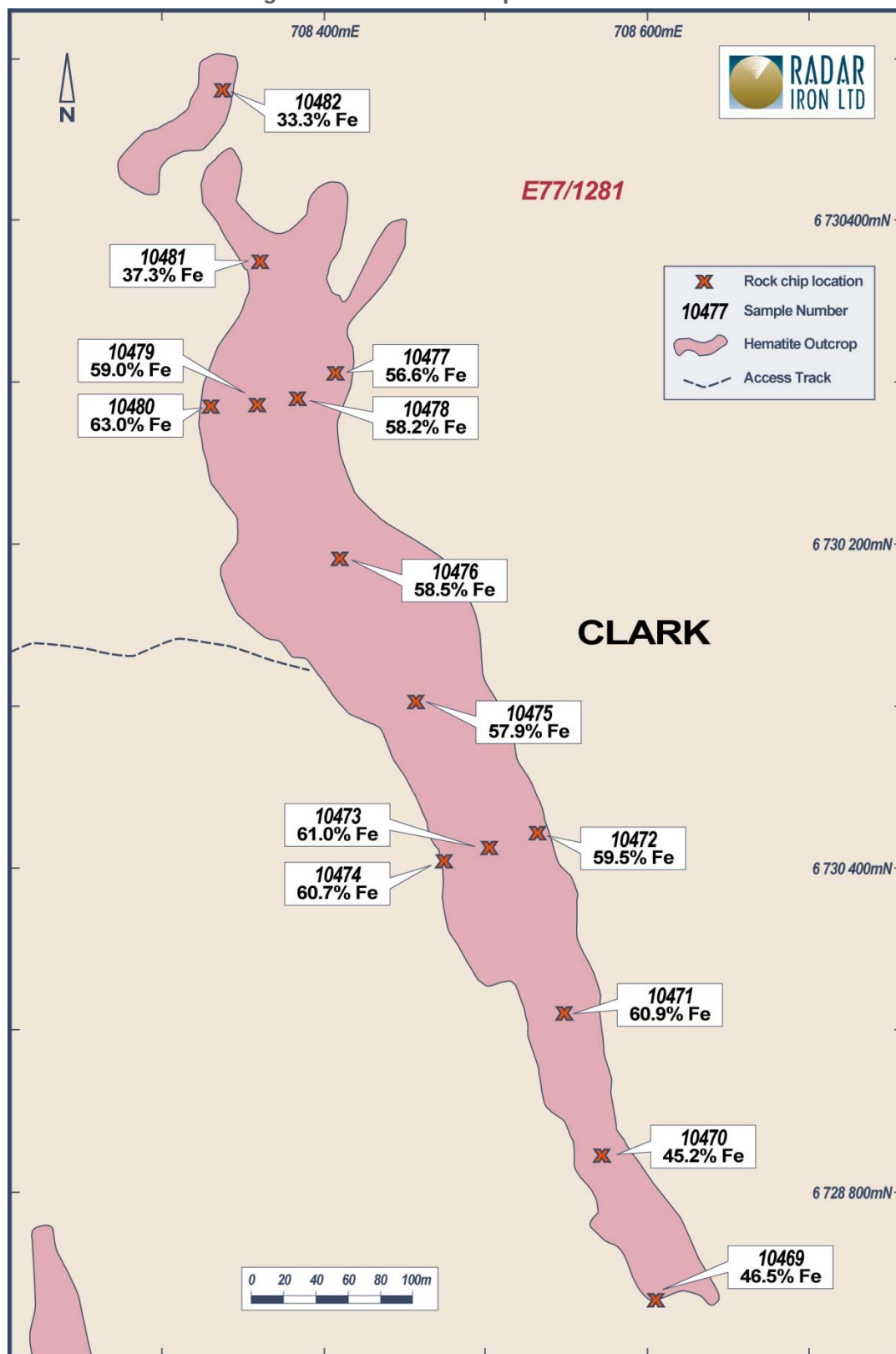
Figure 3: Clark Prospect Location – Johnston Range

Figure 4: Clark Rock Chip Location Plan



Yours faithfully,

For or on behalf of Radar Iron Ltd



Jonathan Lea
Managing Director

The information in this report accurately reflects information prepared by Competent Persons (as defined by the Australasian Code for Reporting of Mineral Resources and Ore Reserves). It is compiled by Mr Jonathan Lea, an employee of the Company who is a Member of The Australasian Institute of Mining and Metallurgy with the requisite experience in the field of activity in which he is reporting. Mr Lea has sufficient experience which is relevant to the style of mineralisation and the type of deposit 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". Mr Lea consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The potential quantity and grade of iron deposits reported as the exploration target is conceptual in nature and there has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the determination of a Mineral Resource.