

ASX ANNOUNCEMENT

BEST INTERSECTIONS TO DATE IN FINAL MT WEBBER HEMATITE RESULTS

- Final assays received for the last 5 holes from initial iron ore drilling at Mt Webber. More thick high grade low alumina intersections, including best results yet;
 - **Hole RCDW036; 68m @ 60.9% Fe, 0.7% Al₂O₃ from surface,**
 - **Hole RCDW038; 38m @ 58.3% Fe, 0.6% Al₂O₃ from 4 metres depth,**
 - **Hole RCDW040; 64m @ 55.6% Fe, 1.5% Al₂O₃ from surface, including 30m @ 60.1% Fe, 1.0% Al₂O₃**
- Every hole on main hill returned significant hematite intersection.
- Data base and interpretation being finalised for initial resource estimate and Scoping Study.

The Directors of Giralia Resources NL (“Giralia”) report final assay results from initial drilling of the main southern hill at the Mt Webber iron ore prospect. Mt Webber is part of the Company’s Daltons Joint Venture (Giralia 75% interest with Haoma Mining NL (“Haoma”) 25% interest), located 150 kilometres south of Port Hedland in the Pilbara region of Western Australia. Haoma retains rights to gold/silver and tin/tantalum mineralisation.

A substantial zone of strong hematite enrichment has been defined by the Daltons JV at Mt Webber, directly adjoining Atlas Iron Limited’s (“Atlas”) Mt Webber prospect. Atlas recently reported an initial resource estimate of 32.62 million tonnes @ 57.3% Fe on its tenement at Mt Webber.

Assay results previously reported (on 3 August, 18 August and 24 August) from the main southern hill on the Giralia/Haoma Daltons JV tenements include; **70 metres from surface @ 58.4% Fe, including 54 metres @ 60.9% Fe, 1.5% Al₂O₃, 52 metres @ 60.5% Fe 1.3% Al₂O₃ from 4 metres depth, and 60m @ 58.6% Fe from surface, including 44m @ 60.1% Fe, 1.7% Al₂O₃.** The low alumina mineralisation starts at or near surface, and appears to be a flat lying hematite-goethite enrichment cap up to 70 metres thick. Additionally, earlier drilling of the smaller northern hill returned results including **16 metres @ 58.5% Fe, and 34 metres @ 55.1% Fe.**

New results just received for the final 5 holes of the initial drilling program on the main southern hill include **hole RCDW036; 68m @ 60.9% Fe, 0.7% Al₂O₃ from surface, and hole RCDW040; 64m @ 55.6% Fe, 1.5% Al₂O₃ from surface including 30 metres @ 60.1% Fe** (see table 1 overleaf).

Commenting on the Mt Webber results, Giralia’s Chairman Graham Riley said;

“The outstanding results received from this initial drilling program at Mt Webber, with every hole drilled returning significant hematite mineralisation, is a fantastic result for Giralia shareholders and a credit to the Company’s small dedicated technical team. This discovery, with its thick ore zones and low alumina, covers only a portion of the potential iron ore mineralisation in the area, and we are confident of further discoveries. Critically the deposit is very close to surface, with minimal requirement for waste removal, and the deposit is located close to port, road and rail. Completing a preliminary Mineral Resource estimate is now a priority for the Company, and a necessary first step to allow us to progress discussions on access to infrastructure and development.”

Final database validation and interpretation are close to completion, following which an initial resource estimate will be commissioned incorporating all drilling data from this first drill phase. Additionally a scoping level mining study will investigate development options.

Further rock sampling and mapping of areas of hematite potential within the Daltons JV's 30 kilometres of known iron formation outcrop will be carried out in the next fortnight to establish targets for resource growth, particularly immediately north of the Atlas Iron resource on the western range at Mt Webber (see figs.1&2).

R M Joyce
DIRECTOR

26 August 2009

The information in this report that relates to Exploration Results is based on information compiled by R M Joyce, who is a Member of the Australasian Institute of Mining and Metallurgy and a full time employee of the Company. Mr Joyce has sufficient experience which is relevant to the style of mineralisation and 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 Joyce consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

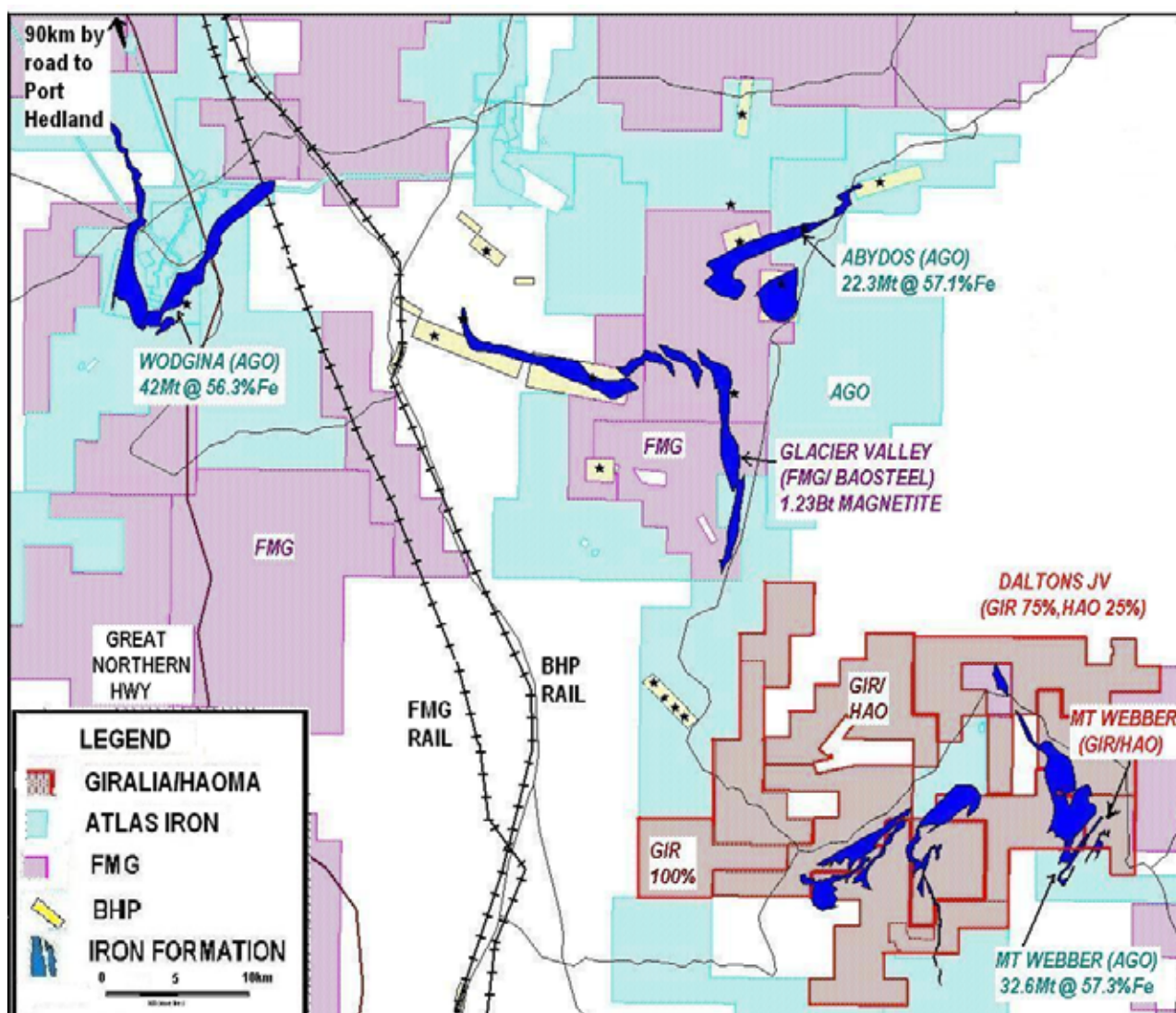


Fig 1: Location plan Daltons JV tenements

Table 1: Intersections Mt Webber southern (main) hill, RC drilling July-August 2009

Hole No	Coordinates		Dip/Az	Depth (m)	From (m)	To (m)	Interval (m)	Fe (%)	P (%)	SiO2 (%)	Al2O3 (%)	LOI
	East MGA94	North 50										
*RCDW017	738861	7617251	60/90	76	2	34	32	58.4	0.05	6.8	1.7	7.4
*RCDW018	738953	7617244	60/90	88	0	58	58	58.3	0.11	4.4	1.9	9.4
				incl.	6	56	50	59.6	0.11	3.1	1.4	9.2
*RCDW019	739050	7617249	60/90	88	0	82	82	55.1	0.07	8.9	1.8	8.9
				incl.	16	66	50	57.9	0.07	5.6	1.8	8.5
#RCDW020	739156	7617245	60/90	106	14	66	52	58.7	0.11	3.2	1.7	10.2
				and	78	86	8	55.6	0.06	12.15	0.8	6.7
#RCDW021	739260	7617247	60/90	118	0	60	60	58.6	0.10	6.1	1.7	7.8
				incl.	14	58	44	60.1	0.11	3.6	1.7	8.4
#RCDW022	739307	7617348	60/90	100	0	70	70	58.4	0.09	6.7	1.6	7.4
				incl.	16	70	54	60.9	0.10	3.2	1.5	7.7
				incl.	26	54	28	63.3	0.10	1.7	1.0	6.9
				and	86	100	14	51.7	0.02	18.5	0.5	5.9
#RCDW023	739205	7617356	60/90	106	0	40	40	57.0	0.07	8.7	1.3	6.9
				incl.	6	34	28	58.9	0.07	6.3	1.1	6.8
#RCDW024	739106	7617350	60/90	100	0	34	34	57.9	0.06	8.6	1.7	6.0
				incl.	0	30	30	59.0	0.06	7.0	1.9	6.0
#RCDW025	738995	7617363	60/90	106	2	20	18	56.2	0.11	7.5	4.0	7.2
				incl.	12	20	8	61.5	0.15	4.1	1.2	6.7
				and	26	44	18	59.0	0.15	5.4	1.4	8.5
#RCDW026	739334	7617446	60/90	130	4	56	52	60.5	0.10	4.9	1.3	7.2
				incl.	8	56	48	61.3	0.10	3.9	1.3	7.2
				and	82	100	18	54.8	0.01	15.0	0.3	5.6
#RCDW027	739265	7617445	60/90	124	4	52	48	59.2	0.1	5.4	1.5	7.5
				and	96	102	6	52.5	0.02	19.3	0.3	4.9
^RCDW028	739324	7617544	-60/90	123	14	66	52	59.2	0.09	5.3	1.2	7.9
				and	82	108	26	56.8	0.04	10.2	0.4	6.3
				incl.	84	104	20	58.4	0.03	8.5	0.4	6.1
^RCDW029	739160	7617447	-60/90	106	0	34	34	59.2	0.08	5.9	1.0	7.5
^RCDW030	739196	7617546	-60/90	100	0	42	42	56.2	0.08	7.9	1.1	9.1
^RCDW031	739053	7617449	-60/90	106	8	14	6	58.5	0.08	7.1	1.5	7.2
				and	24	38	14	59.4	0.16	3.5	1.9	8.6
^RCDW032	738952	7617459	-60/90	124	10	48	38	58.6	0.07	6.6	1.5	7.3
^RCDW033	739125	7617645	-90	112	4	64	60	54.6	0.13	10.5	0.8	9.1
				incl.	30	48	18	58.5	0.15	5.7	0.8	9.1
^RCDW034	739229	7617864	-60/90	88	0	44	44	52.8	0.10	12.6	1.1	9.5
^RCDW035	739221	7617761	-90	106	0	22	22	57.7	0.12	5.2	1.1	10.0
RCDW036	739311	7617672	-60/90	124	0	68	68	60.9	0.09	3.7	0.7	7.8
RCDW037	739224	7617668	-60/90	100	0	46	46	57.9	0.12	6.6	1.1	8.7
RCDW038	739183	7617682	-60/90	76	4	42	38	58.3	0.10	4.8	0.6	10.2
RCDW039	739105	7617544	-60/90	106	14	34	20	56.0	0.08	9.4	1.9	7.6
				incl.	22	34	12	62.2	0.09	2.7	1.1	7.0
RCDW040	739009	7617558	-60/90	118	0	64	64	55.6	0.09	9.9	1.5	7.8
				incl.	20	50	30	60.1	0.1	4.0	1.0	7.8

*Holes RCDW017,018 and 019 reported 3 August 2009. #Holes RCDW020 to 027 reported 18 August 2009. ^Holes RCDW 028 to 035 reported 24 August 2009. RC drill samples collected as 2m composites. Intersections quoted using lower cut-offs of 50% Fe. All coordinates in MGA Zone 50 GDA 94, by hand held GPS ($\pm 5m$). XRF analyses by Spectrolab Laboratory Geraldton. QA/QC included typically field duplicate samples and two standards (Certified Reference Material), comprising one coarse standard and one pulverised standard for each drill hole.

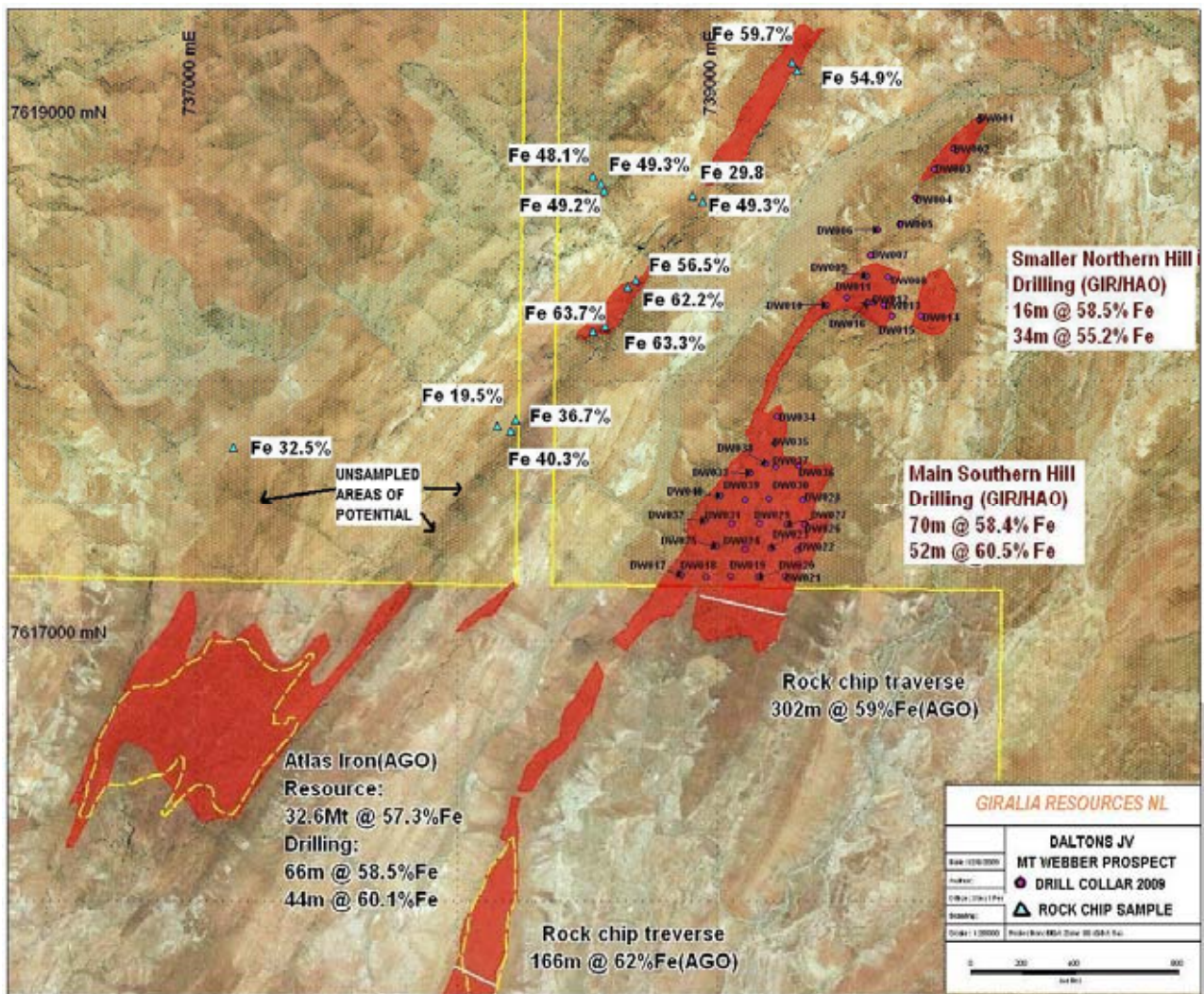


Fig 2: Daltons JV Mt Webber iron ore prospect. JV tenements in Yellow

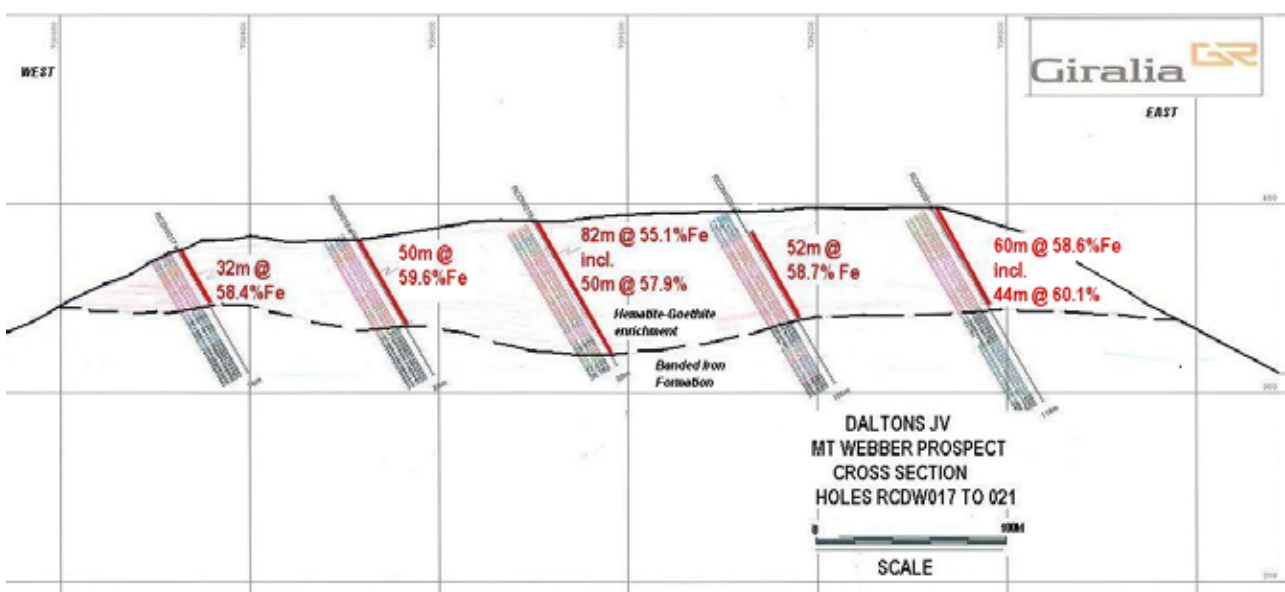


Fig 3: Mt Webber Cross Section

About Giralia Resources NL

Giralia Resources NL ("ASX: GIR") is a well funded (~\$70 million cash) mineral exploration company based in Perth, Western Australia. Giralia's iron ore projects in Western Australia are the Company's major exploration and development focus:

Beebyn (100%) – Hematite (MidWest) – Adjoins Sinosteel Weld Range deposits. Initial Inferred Mineral Resource **7.2 million tonnes @ 57.2% Fe**. Major upside at nearby Beebynganna Hills project, where 7 new zones of hematite have been discovered.

Western Creek (100%) – Hematite (15 km W of Newman) – Marra Mamba iron ore as direct extensions to BHP Silver Knight deposit. Inferred Mineral Resource **52.4 million tonnes @ 56.7% Fe**. Deposit is near surface, with several zones open ended.

Earaheedy (100%) – Hematite (200 km S of Newman) – 23 known hills with rock sample grades over 57% Fe, within 130 kilometres of iron formations on Giralia tenements, with shallow dips indicating large tonnage potential. Drilling; 20 metres @ 55.7% Fe, 8 metres @ 58.7% Fe, and 12 metres @ 57.3% Fe from 8 hills tested to date.

Anthiby Well (100%*) -CID (Pilbara) – Channel iron deposit (CID) mesas, drill intersections include 32 metres @ 55.1% Fe including 24 metres @ 56.0%, 22 metres @ 56.3% Fe, and 18 metres @ 56.2% Fe. Initial Inferred Mineral Resource **63.5 million tonnes @ 50.5% Fe, including 37.6 million tonnes @ 53.6% Fe (59.1% CaFe)**. * subject to production royalty

McPhee Creek (100%) – CID (Pilbara) – Channel iron deposit (CID) mesa, new drill intersections include 12 metres @ 56.1 % Fe, 10 metres @ 57.2% Fe. Initial Inferred Mineral Resource **5.17 million tonnes @ 53.6% Fe (60.4% CaFe)**.

Daltons (75%) - Hematite (Pilbara) – newly discovered zone of massive hematite outcrop, only 150 km south of Port Hedland, and 40km from FMG, BHP rail lines. Drilling **70m @ 58.4% Fe from surface, including 54m @ 60.9% Fe, 1.5% Al₂O₃**

Yerecoin – Magnetite (150 km from Perth) – 1 km to railway. Initial drilling March 2009; **72 metres @ 32.4% Fe, 52.4 metres @ 31.6 % Fe**. Coarse magnetite; excellent DTR testwork. Scoping Study in progress.

The Company also has significant other commodity interests, including the Lake Frome Joint Venture around the operating Beverley uranium mine in South Australia, and the 100% owned 170,000 ounce Snake Well gold project in Western Australia.

In addition to its strong cash balance, Giralia also holds significant stakes in several ASX listed companies (shown below), which are held largely as a result of the spin-off of independently managed and funded companies over the last 3 years. Giralia shareholders have benefited through priority IPO entitlements and in specie distributions, and ongoing exposure to upside from exploration success.

Company	ASX Code	Key Commodity	Giralia Stake
PacMag Metals Limited	PMH	copper	~10.4%
U3O8 Limited	UTO	uranium	~15%
Zinc Co Australia Limited	ZNC	zinc	~12%
Carpentaria Exploration Limited	CAP	NSW, Qld copper-gold	~10.4%
Hazelwood Resources Ltd	HAZ	nickel, tungsten	~3.3%
Peninsula Minerals Limited	PEN	uranium	~1.5%