## **ASX / MEDIA RELEASE**

26th August 2009

## IRONCLAD BEGINS DRILLING TO IDENTIFY DIRECT SHIPPING ORE AT WILCHERRY HILL

## **Highlights:**

- Drilling commences at high grade Ultima Dam West prospect.
- DSO (+60%Fe) magnetite at Weednanna and Weednanna North to be quantified
- Early low cost entry to iron ore production from Wilcherry Hill the objective.

IronClad Mining Limited (ASX:IFE) yesterday began its new program to fast track the development of the Wilcherry Hill Iron Ore Project with the start of drilling on a large outcrop of high grade (+60%Fe) high quality, low impurity, magnetite at the Ultima Dam West prospect.

The objective of the new program is to fast-track the Wilcherry Hill Project into early production by focusing first on the low cost production of near surface Direct Shipping Ore (DSO).

The initiative follows the recent discovery of outcropping ironstone over a strike length of approximately 150 metres (approx. 40 metres width) at Ultima Dam West. Six samples taken from along the outcrop returned an average grade of 60.1% Fe (range 56.7% Fe to 65.0%)

The target area defined by the outcrop of DSO grade ore and an aeromagnetic anomaly at Ultima Dam West represent the strongest magnetic signature within the Wilcherry Hill Project . Ground magnetic traverses and detailed magnetic modelling also carried out over the prospect support the drilling plan.

The existence of near surface high grade DSO material at the Wilcherry Hill Project was also identified by earlier drilling at the nearby Weednanna and Weednanna North prospects and the new drilling program will be extended to these areas, and to other potential targets, to further quantify DSO resources for the entire project.



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Principal Office: Level 1, 307 Pulteney Street, Adelaide, SA, 5000 Telephone: +61 (08) 8212 7577 Facsimile: +61 (08) 8212 7377 To identify other potential targets for near surface DSO IronClad is currently interrogating an extensive data base from its own recent 40,000 metre drilling program and previous historic exploration on the Wilcherry Hill Project area.

The Company has previously announced a JORC compliant resource of 60 million tonnes of high quality crystalline magnetite iron ore at Wilcherry Hill (58% in the indicated category + 42% in the inferred category).

This resource, which is very low in contaminants, is generally suitable for low cost beneficiation with concentrate grades likely to exceed 67% Fe and the Company is continuing its work to upgrade it to a saleable product at the lowest cost.

An in-house feasibility study for a project based initially on the sale of a high grade product from Wilcherry Hill with later, larger scale production from the adjacent Hercules banded iron formation magnetite project continues. Native title and heritage clearances and approvals for the conversion of exploration leases to mining leases are also proceeding on schedule.

Ian D. Finch

Director

The information that relates to exploration targets, exploration results and drilling data is based on information compiled by Ian Finch, who is a member of the Australian Institute of Mining and Metallurgy and who has more than five years experience in the field of activity being reported on. Mr Finch is the executive Director of the Company.

Mr Finch has sufficient experience which is relevant to the style of mineralisation and type of deposits 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, Minerals Resources and Ore Reserves.

Mr Finch consents to the inclusion in the report of the matters based on his

information in the form and context in which it appears