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**Company Announcements** 

Australian Securities Exchange Limited Exchange Plaza 2 The Esplanade PERTH WA 6000

## IRONBARK SIGNS MEMORANDUM OF UNDERSTANDING WITH LEADING CHINESE CONSTRUCTION GROUP FOR THE CITRONEN BASE METALPROJECT

Ironbark Zinc Limited ("Ironbark") is pleased to report that it has signed a non-binding Memorandum of Understanding ("MOU") with one of China's leading construction and engineering groups, China Nonferrous Metal Industry's Foreign Engineering and Construction Co. Ltd ("NFC") and Arccon (WA) Pty Ltd ("Arccon"), a subsidiary of the Allmine Group Limited (ASX:AZG). NFC undertakes international contracted nonferrous metal projects and exports related engineering technologies, equipment, and labour services.

The MOU establishes the framework for formal agreements that will seek to define:

- NFC to engineer, design, procure, supply, construct, test and commission the Project on a full turnkey basis;
- NFC to facilitate funding of the Project Development Costs from major banks in China;
- NFC entering into an offtake agreement for the concentrate products of the Project or a portion thereof, and

The MOU was signed in Beijing by senior representatives of NFC and Ironbark's Chairman, Mr. Peter Bennetto and Managing Director, Mr. Jonathan Downes.

Ironbark is currently finalizing a Feasibility Study on the wholly owned Citronen Base Metal Project. Under the MOU Ironbark will work with NFC and Arccon to establish the development programme and associated costs for the delivery of the Citronen Base Metal Project ("Citronen"). The Citronen project is one of the world's largest undeveloped zinc projects and is being evaluated to mine at a rate of 3 million tonnes per annum and produce zinc and lead concentrates for delivery around the world.





# About NFC

NFC is listed on the Shenzen Stock Exchange and is based in Beijing. NFC constructs and sells a wide array of mining and equipment and has a market capitalization of \$3.4 Billion. NFC is rated as one of the world's top engineering firms by the US authorative publication Engineering News Record. NFC also operates a wide array of mines and processing plants around the world including zinc mines and a zinc smelter.

Some examples of NFC mineral projects include the Chambishi Copper Mine in Zambia and associated 150,000-ton copper smelter, Tumurtin-Ovoo Zinc Mine in Mongolia and Thai-China Lead-Antimony Alloy Plant in Thailand. Other major projects include Kazakhstan 250,000-ton aluminium smelter, NICICO 80,000-ton copper smelter in Iran, a 100,000 lead smelter for Vedanta in India.

### About Arccon

Arccon is a wholly owned subsidiary of the Allmine Group Limited (Allmine) which is listed on the ASX. Allmine has been growing its business plan of extending its services to the mining industry while remaining focused on mineral resource companies. Allmine acquired Perth based design, engineering and construction group Arccon on 1 July 2011. One of the founders of Arccon, Mr. Robert Wilde has extensive experience working in the mining sector and was the founder of the highly successful mineral processing, design and construction company Minproc Engineers (now Amec-Minproc) which was responsible for over 130 successful mineral processing plants constructed over 20 year.

NFC and Arccon have entered into a Co-operation Agreement where Arccon provides assistance to NFC for a range of engineering construction and delivery services relating to mineral resource development projects that Arccon introduce to NFC. In the event that Ironbark seeks to secure project finance from the China banks with assistance of NFC then NFC will be the nominated Main Contractor and Arccon shall be an approved nominated subcontractor to NFC.





Figure 1: Signing the MOU at NFC's office in Beijing, from left Mr. Jonathan Downes and Mr. Peter Bennetto (Ironbark), Mr. Qin Junman (NFC), Mr. Robert Wilde (Arccon)

The Vice-president of NFC, Mr. Qin Junman commented that "NFC is looking forward to fostering a close and productive relationship based on cooperation with Ironbark as we jointly work on the development of a major new zinc and lead mining operation. We are pleased to have signed the MOU and believe that a close relationship will result in an exciting outcome."

The Chairman of Ironbark, Mr. Peter Bennetto stated that "Ironbark is delighted to enter into a mutually rewarding relationship with NFC for the development of the Citronen base metal project. NFC's credentials are beyond reproach in the engineering, construction and delivery of major international projects. "

## About Ironbark

Ironbark is a well-funded Company listed on the Australian Securities Exchange (ASX: IBG) and focused on the development of a major base metal mining operation in Greenland.

Ironbark seeks to build shareholder value through exploration and development of its projects and also seeks to actively expand the project base controlled by Ironbark. The management and board of Ironbark have extensive technical and corporate experience in the minerals sector.



Citronen currently hosts in excess of 11 Billion pounds of zinc (Zn) and lead (Pb). The current JORC compliant resource for Citronen:

Resource Category	Mt	Zn %	Pb %	Zn+Pb%
Measured	15.0	5.8	0.5	6.3
Indicated	19.3	5.1	0.6	5.7
Inferred	25.5	5.3	0.5	5.8
Total	59.9	5.3	0.5	5.9

#### 59.9 million tonnes at 5.9% zinc (Zn) + lead (Pb)

Using inverse distance squared (ID<sup>2</sup>) interpolation and reported at a 3.0% Zn cut-off

#### within a larger global resource of:

Resource Category	Mt	Zn %	Pb %	Zn+Pb%
Measured	33.2	3.8	0.5	4.2
Indicated	52.2	3.7	0.5	4.2
Inferred	47.2	3.3	0.4	3.7
Total	132.6	3.6	0.5	4.0

Using Ordinary Kriging interpolation and reported at a 2% Zn cut-off

#### For further information please contact:

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The information in this report that relates to Exploration Results, Mineral Resources or Ore Reserves is based on information compiled by Mr A Byass, B.Sc Hons (Geol), B.Econ, FSEG, MAIG an employee of Ironbark Zinc Limited. Mr Byass has sufficient experience that 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 Byass consents to the inclusion in the report of the matters based on this information in the form and context in which it appear.