



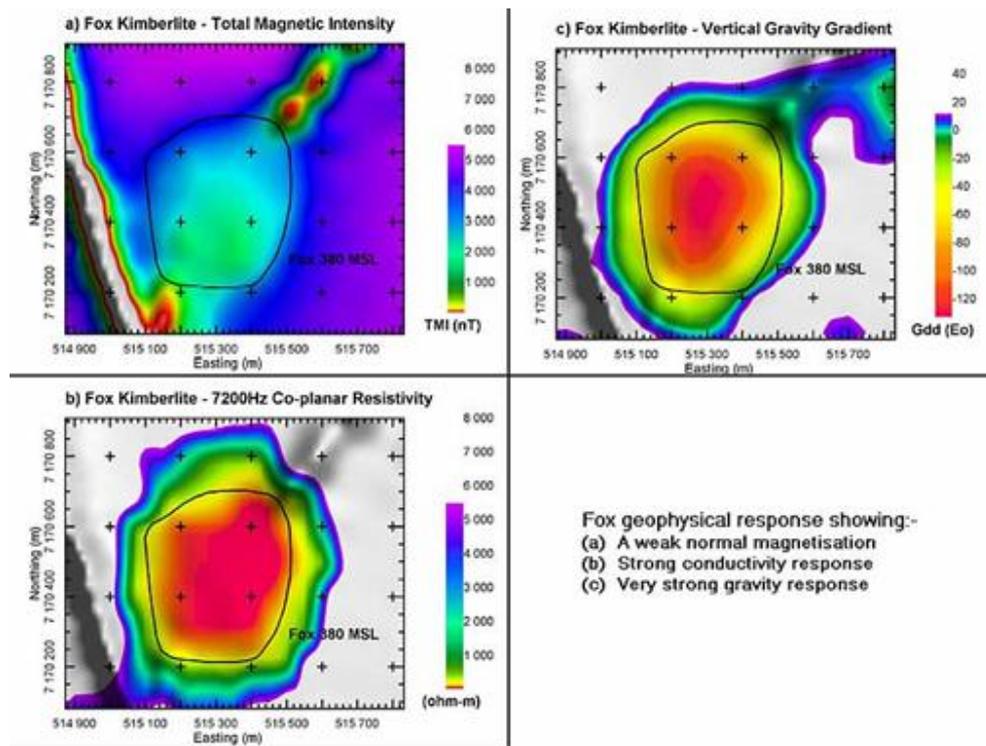
Over the past 6 years, AMIRA International with the help of over 90 sponsors (mining companies, government organisations and professional societies) from around the globe has been building the foundations of a community world encyclopaedia of ore deposits through its project *Data Metallogenica* ([www.datametallogenica.com](http://www.datametallogenica.com)). There is already an impressive amount of material available on the website (over 6 gigabytes), much of it unique, which is being continuously augmented with new material.

Recent releases added to the website to support the thousands of files previously available include:

### Ekati – the discovery that started a boom

The discovery of the Ekati group of kimberlite pipes in the remote Slave Province in northwest Canada in the early 1990s led to a giant and continuing exploration rush to an area previously little explored and often considered unexplorable by traditional methods due to the widespread glacial cover, magnetically active basement and poor drainage. Subsequent discoveries such as Diavik and many others emanating from the exploration boom has ensured that the Canadian Shield will become one of the world's prime sources of diamonds for many years and have spawned a new exploration methodology for diamonds in such terrains.

BHP Billiton has generously provided significant unpublished geological data for the various individual kimberlite pipes such as Panda, Koala, Fox, Leslie and Misery to *Data Metallogenica*.



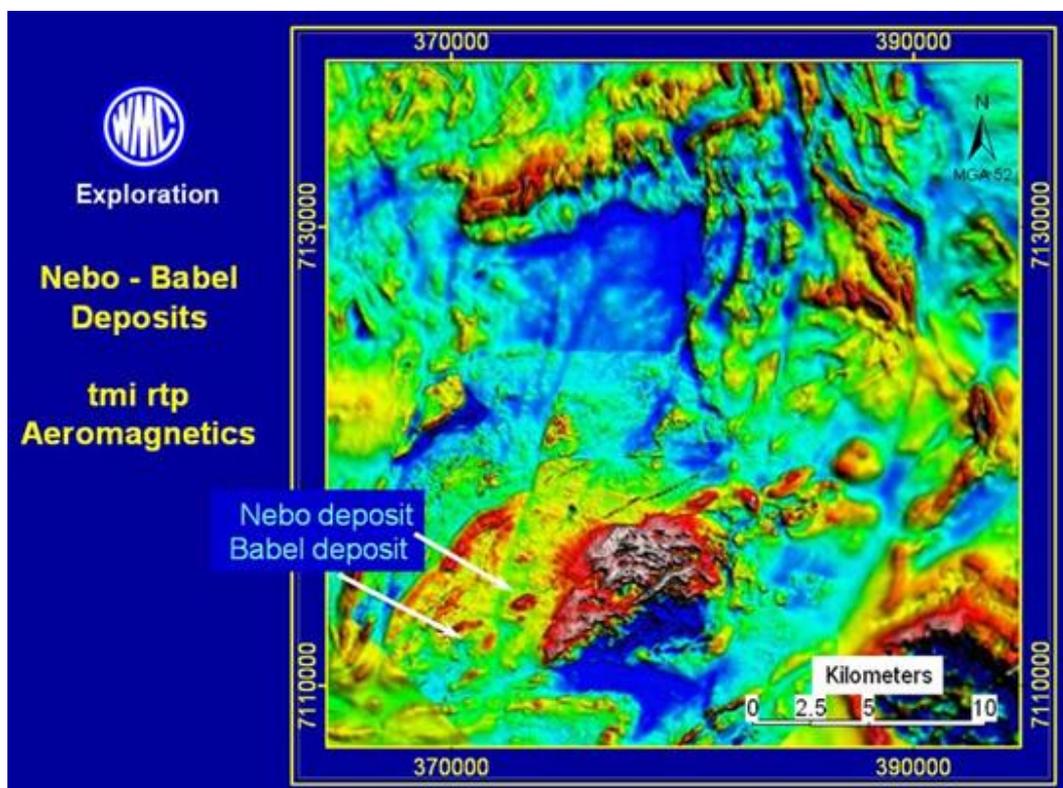
### How similar are Voisey's Bay and Nebo-Babel?

One of the great mineral discoveries of the 1990s was the giant Voisey's Bay nickel sulphide deposit in a remote and poorly explored region of eastern Canada. The discovery was also somewhat unexpected in a geological sense, being hosted in a gneissic terrane dominated by large anorthositic and troctolitic intrusions of the Nain Suite, notably different to the settings of classic styles such as Sudbury, Thompson, Kambalda and Noril'sk.

Within ten years, another exciting nickel discovery had been made in an equally remote and poorly explored region in the Musgrave Block in central Australia. In this case the Nebo-Babel deposits are similarly hosted by high-grade gneisses in a terrane dominated by the large layered intrusions of the Giles Complex, many of which are of anorthositic and troctolitic composition.

Inco and WMC have kindly provided significant unpublished data on these two deposits to *Data Metallogenica* which are available to website subscribers in various data galleries. In addition, an up-to-date and in-depth summary of the extraordinary geological development of the Musgrave Block is available to subscribers, and includes some provocative interpretations of the possible mineralisation association and setting which could have significant implications to exploration strategies and programs.

Subscribers to *Data Metallogenica* can make up their own minds as to the similarities and differences between these two deposits.



For further information on recent additions please visit:

[http://www.datametallogenica.com/dm\\_frames.asp?framefile=news\\_page.htm](http://www.datametallogenica.com/dm_frames.asp?framefile=news_page.htm) or  
[http://www.datametallogenica.com/dm\\_frames.asp?framefile=../dbtw-wpd/textbase/dm\\_publicsearch/staticpublic\\_dm.htm](http://www.datametallogenica.com/dm_frames.asp?framefile=../dbtw-wpd/textbase/dm_publicsearch/staticpublic_dm.htm) (click on New Data Galleries)

This is a great start but there is a huge amount still to do.

**DM is not-for-profit but must be self-funding. Your support is essential for the continued growth of DM.**

Please consider:

Becoming a web subscriber

([http://www.datametallogenica.com/dm\\_frames.asp?framefile=new\\_subscribers.htm](http://www.datametallogenica.com/dm_frames.asp?framefile=new_subscribers.htm)), or

Becoming a sponsor ([http://www.datametallogenica.com/dm\\_frames.asp?framefile=new\\_sponsors.htm](http://www.datametallogenica.com/dm_frames.asp?framefile=new_sponsors.htm)).

Apart from providing the necessary financial support for continued growth, your involvement will give you and your colleagues unlimited access from virtually anywhere in the world to a great and growing unique database of continuous value.

The primary objectives of *Data Metallogenica* are to be:

- A primary web portal for "high-level" information on global ore deposits.
- An information source and rock reference base for experienced geologists, analysts and regulators.
- A training resource for younger geologists in companies.
- An education and research resource for students and teachers at universities.
- A permanent and easily accessible repository of much "fragile" and transient data held by individuals companies – an ultimate world encyclopaedia of mineral deposits.
- A fast integrated link to detailed and supporting quality data sets elsewhere, including commercial pr government surveys and university research groups.

**We would welcome your support in becoming part of this great enterprise. The cost is surprisingly low at about \$1 – 2 per week per geoscientist. Please circulate this email to your colleagues and friends.**

Kind regards

Alan Goode

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An archive of past data releases is available on the DM website.

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