



Authoritative, insightful, timely

MiningNewsPremium.net

## Resource upgrade to benefit Viscaria

Thursday, 4 April 2013

Lauren Barrett

**AVALON Minerals is re-estimating the economics of the D Zone prospect in northern Sweden to assess how much value has been added to its flagship Viscaria project after boosting the iron ore and copper resource.**

The D Zone forms part of the company's larger Viscaria project.

For the D Zone's interim resource upgrade, Avalon incorporated 37 additional drillholes with assays totalling 10,835m.

As a result, the overall D Zone resource has increased by 5.2 million tonnes, or 34% from last year's estimate, to 20.7Mt.



View over the Viscaria project from Kiruna town

The updated figures for the D Zone have also resulted in a 46% increase in copper resource tonnage, a 48% jump in contained copper as well as a 28% increase in iron resource tonnage and a 33% jump in contained iron.

The D Zone's indicated and inferred copper resource totals 7.9Mt grading 0.9% copper for 71,000t of contained copper, using a 0.4% cut-off grade.

Its iron ore resource sits at 18.9Mt grading 26.9% iron for 6.2Mt of recoverable iron under a cut-off grade above a 1% iron mass recovery.

Importantly, the increased tonnage in the overall resource was achieved without any decrease in copper and iron grade.

Avalon managing director Jeremy Read said one of the company's aims was to grow the copper resource inventory.

"It is very pleasing to be able to announce that the copper mineral resource has increased," he said.

With the D Zone extension drill program ongoing, the company is continuing to intersect higher grade copper down dip and along the plunge of the D Zone resource, with excellent thickness.

"This indicates that there is scope to continue to significantly increase this mineral resource, especially the tonnes that have the potential to be extracted using underground mining methods," Read said.

Avalon believes there is sufficient evidence to support a proposed underground mining scenario, with the D Zone mineralisation remaining open at depth and downplunge.

The interim D Zone resource will be used to revise the project economics to assess just how much value the updated resource has added to the Viscaria copper-iron property.

The results of the re-estimation are expected to be released within the coming weeks.

Shares in Avalon jumped 1.7% to A6c.



© **Aspermont Limited**

**Aspermont Limited**  
**Street Address** 613-619 Wellington Street, Perth WA Australia 6000  
**Postal Address** PO Box 78, Leederville, WA Australia 6902  
**Head Office Tel** +61 8 6263 9100 **Head Office Fax** +61 8 6263 9148  
**e-mail** [contact@aspermont.com](mailto:contact@aspermont.com) **website** [www.aspermont.com](http://www.aspermont.com) **ABN** 66 000 375 048