



**ASX
Announcement**

**8 September
2005**

**"African Focused
Resource Company"**

AIM RESOURCES LIMITED
A.C.N. 009 193 980
Level 5 Angel Place
123 Pitt Street
Sydney NSW 2000
t 61 2 9222 9444
f 61 2 9222 9477

Website
www.aimresources.com.au

Email
info@aimresources.com.au

AIM Resources Limited is listed on the ASX with the symbol "AIM" and on the Alternative Investment Market with the symbol "AIMR"

**PERKOA ZINC RESOURCE STATEMENT
UPGRADED TO MEASURED AND INDICATED**

HIGHLIGHTS

- AIM Resources Limited ("AIM Resources") has received an upgraded Resource Statement that is reported in accordance with the guidelines of the JORC Code for its 100% owned high-grade Perkoa Zinc Project in Burkina Faso, West Africa.
- Independent firm, Snowden Mining Industry Consultants ("Snowden") is currently completing a Bankable Feasibility Study for the company, and has confirmed a **Total Measured and Indicated Mineral Resource of 6.72 million tonnes grading 16.4% Zinc (Zn) and 35.4 grams per tonne Silver (Ag) (at a 5% Zn cut off)**. The breakdown into measured and indicated categories is outlined in the attached Snowdens statement as Table 1.

AIM Resources' Managing Director, Marc Flory commented prior to departing for the Africa Downunder conference in Perth, "The upgrading of the Perkoa resource classification is another tangible milestone for the company as our technical experts, Snowden Mining Industry Consultants continue towards finalising our Bankable Feasibility Study". Marc Flory indicated that "Perkoa Zinc is a robust project and I am very positive as the project moves towards the final phase of the Bankable Feasibility Study".

Snowden's have further advised that the extra time taken to complete the check assays and metallurgical test work, has impacted the timing of finalising the plant design by the engineering group DRA. Whilst this has the effect of ultimately delaying the scheduled completion of the Bankable Feasibility Study until the end of November/early December 2005, the company believes that it will result in a more efficient and cost effective treatment process.

Attached is Snowden's Perkoa Zinc Resource Statement.

FURTHER INFORMATION

- Marc Flory – Managing Director Ph: +61 2 9222 9444
- Scott Reid – Director Fax: +61 2 9222 9477

ATTRIBUTION: "The information in the report in which this statement is attached that relates to exploration results, mineral resources or ore reserves is based on the information compiled by Mr Graham Greenway and Mr Ivor Jones, employed by Snowden Mining Industry Consultants, who are members or fellows of the Australasian Institute of Mining and Metallurgy or the Australian Institute of Geoscientists or a 'recognised overseas professional organisation'."

Technology House, Greenacres Complex,
cnr Victory & Rustenburg Rds,
Victory Park,
Johannesburg, South Africa
PO Box 2613, Parklands, 2121
Telephone (27 11) 782 2379
Facsimile (27 11) 782 2396
E-mail: snowden@snowden.co.za
www.snowdenau.com

Perth, Brisbane, Vancouver, Johannesburg, London

5 September 2005

The Directors
AIM Resources Limited
Level 5 Angel Place
123 Pitt Street
SYDNEY NSW 2000

Dear Sirs,

PERKOA ZINC RESOURCE STATEMENT

Snowden has assessed the Perkoa Mineral Resource, Burkina Faso, West Africa and reported the resource using the guidelines of the Australasian Code for Reporting of Identified Mineral Resources and Ore Reserves, as contained in the Report of the Joint Committee of the Australasian Institute of Mining and Metallurgy, the Australasian Institute of Geoscientists and the Minerals Council of Australia of September 2004 (JORC, 2004). Snowden has estimated a resource for the Perkoa Zinc deposit that consists of two zones, the Hangingwall and Footwall mineralised zones. Snowden considers that the available information for the Perkoa Zinc Project demonstrates sufficient confidence and continuity in the zinc ('Zn') and silver ('Ag') mineralisation to define the Mineral Resource in the Measured and Indicated resource categories.

The Snowden estimate of the mineral resource is based on the existing drillhole information totalling approximately 23,000 m in 81 drillholes, obtained from four exploration programmes conducted between 1979 and 1997. In addition, Snowden monitored the drilling of 3,520 m in 16 diamond drillholes between April and June 2005. This drilling was completed to collect geotechnical data, to confirm the geology and grades, and to improve the confidence in the resource.

MINERAL RESOURCE STATEMENT

Following Snowden's estimate of the resource grade and tonnage for the Perkoa Project, Snowden has classified the resource estimate in accordance with the JORC (2004) guidelines for the reporting of Mineral Resources and Ore Reserves (Table 1).

Table 1 Mineral Resource for the Perkoa Zinc project as at 29 August 2005 at a 5% Zn cut-off

Resource Class	Tonnes (Mt)	Zn (%)	Ag (g/t)
Measured	0.43	17.2	41.4
Indicated	6.29	16.3	35.0
Total Resource	6.72	16.4	35.4

An average density of 3.9 t/m³ has been applied to the mineralised zones based on the results of 111 density measurements. Snowden considers this average bulk density to be a reasonable value for estimating the tonnage of the Perkoa Zinc deposit.

The total mineral resource from a depth of 35 m to a depth of 600 m below surface is estimated by Snowden as 6.7 million tonnes at a grade of 16.4% Zn and 35.4 g/t Ag. The attached checklist of assessment and reporting criteria summarises both the classification according to JORC guidelines and Snowden's assessment and comment on the resource estimates.

CHECK LIST OF ASSESSMENT AND REPORTING CRITERIA

Drilling techniques	Diamond drilling. NQ core.
Logging	Carried out to a reasonable level of detail.
Drill sample recovery	Good core recovery noted in logs.
Sub-sampling techniques and sample preparation	Half sawn core.
Quality of assay data and laboratory tests	QA/QC information (standards, duplicates and blanks) only available for 2005 drilling campaign with no major issues noted. Drilling campaigns prior did not document QA/QC and therefore robustness of these samples and assays cannot be demonstrated.
Verification of sampling and assaying	During the 2005 drilling campaign four drillholes twinning previous drillholes confirmed the lithologies, position of the mineralised zones and the reported metal grades of the mineralisation.
Location of data points	Snowden verified position of collar co-ordinates. Collars were surveyed using differential GPS.
Data density and distribution	Drillholes at nominal 50 m by 50 m spacing. This level of data density is sufficient to assume geological continuity for a mineral resource estimate for this style of deposit. Small portion of deposit drilled at nominal grid of 25 m by 25 m. This level of data density is sufficient to confirm geological continuity for a mineral resource estimate for this style of deposit.
Database integrity	Snowden reviewed the integrity of the database against core and original drillhole logs. No major issues noted.
Geological interpretation	Geological interpretation is based on logging of diamond drill core and use a 10% Zn grade as a guideline to define the edges of the mineralised zones.
Dimensions	Strike length of 330 m and average true width for the Hangingwall Zone of 5 m and for the Footwall Zone of 15 m. Depth is from 35 m to a maximum of 600 m below surface.
Estimation techniques	Zn and Ag grade estimated using ordinary kriging.
Classification	The resource was categorised as a Measured Resources where drilling was at a nominal 25 m by 25 m grid taking into account the confirmed geological continuity and grade. The resource was categorised as an Indicated Resources where drilling was at a nominal 50 m by 50 m grid taking into account the assumed geological continuity and grade. A conditional simulation study was completed to estimate the risk in the estimates and that the risks were of an acceptable level to classify the resource at the measured and indicated level.
Cut-off grades	Zn cut-off of 5.0% applied to the resource model blocks within the defined mineralised zones based on provisional cost models for mining, processing and logistics.
Tonnage factors (in situ densities)	Density of 3.9 t/m ³ applied to the mineralised zones. Snowden believes this density to be appropriate based on the available data.
Mining factors	Underground mining using cut and fill, or long open stoping.
Audits and reviews	Snowden reviewed the integrity of the database, no major issues were noted.

G Greenway of Snowden (supervised by I Jones) undertook the estimation processes for the Perkoa Zinc Project. G Greenway is a Competent Person, being a member of the South African Council for Natural Scientific Professions with more than five years relevant experience in resource estimation. I Jones is a Competent Person, being a Fellow of the AusIMM with more than five years relevant experience in resource estimation.

On behalf of:

**SNOWDEN MINING INDUSTRY
CONSULTANTS**



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G M Greenway

*BSc (Hons) Geology
Pr.Sci.Nat, MSAIMM, MGSSA*

Principal Consultant