

FOR IMMEDIATE RELEASE

APRIL 24th, 2008



**MIDLANDS MINERALS CONTINUES TO GENERATE
ENCOURAGING RESULTS ON SIAN – GHANA**

TSX-V:MEX

Toronto, Canada, April 24th, 2008: Midlands Minerals Corporation (“Midlands” or the “Company”) is pleased to announce a research update by Objective Capital Limited (UK) (“Objective”) on the Company and its priority project, the Sian gold Project in Ghana.

You can view this research report on Midlands through the link below:
<http://www.midlandsminerals.com/media/objective-midlands-april08.pdf>

Key Points:

- Midlands remains focused on drilling at Sian
- Sian’s gold resource has nearly doubled since last year
- Gold remains near a record high
- Exploration activities continue at Sian and elsewhere

Sian, a fully permitted recent open pit gold producer with a 30 year mining lease is located on the prolific Ashanti Gold Belt, just 30 kilometres northeast of Newmont Mining’s 8.7 million oz Akyem gold deposit. A Carbon in Leach (CIL) plant, power, roads buildings and water are in place. The Sian gold mineralization is a silica-carbonate alteration with disseminated pyrite, similar to that found at Newmont’s Akyem gold deposit. The Company is currently drilling on Sian, and expects to begin receiving initial new drill results by the end of May, 2008.

Midlands’ objective is to mitigate risk for the investor by holding a portfolio of high quality gold projects in two stable countries and to bring real value to shareholders through exploration and development of the Company’s mineral properties in Ghana and Tanzania. Our Business Model is to operate in low risk investor friendly and politically stable countries with a long gold mining history, and to acquire gold and diamond properties next to known major deposits.

About Objective Capital Limited and the relationship with Midlands

Objective Capital has been sponsored by the Company to provide research coverage of Midlands. Objective will provide proactive, in-depth coverage for a period of more than one year. The typical fee for the quality and level of coverage offered by Objective is £25,000 per annum. Objective does not accept payment in any form of equity, and holds no interest in Midlands. Unless otherwise noted, the opinions expressed in Objective Capital’s reports are entirely those of their analysts. Objective’s analysts are contractually protected to be able to always provide their opinion on the businesses they write on.

About Midlands Minerals

Midlands operates in Ghana and Tanzania, two stable low risk countries with a history of gold mining. The Company has a diversified portfolio of high quality gold and diamond properties located near major gold deposits and on known prolific gold producing belts. The Company has a highly qualified management and technical team with extensive experience in the countries in which the Company operates.

Research Coverage

Midlands Minerals is one of 30 companies covered in the **Haywood Securities Junior Exploration Index**. The Haywood Junior Explorer Index (“HJEI”) tracks the performance of the group of junior exploration companies relative to the market. The HJEI is a bi-monthly publication by Haywood Securities Inc. Midlands Minerals Corporation is also covered by e-Research and Objective Capital Limited (UK)

On behalf of the Board

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The TSX Venture Exchange has not reviewed and does not accept responsibility for the adequacy or accuracy of the content of this news release.

Certain statements contained in this news release constitute forward-looking statements. Such forward-looking statements involve a number of known and unknown risks, uncertainties and other factors, which may cause the actual results, performance or achievements of the company to be materially different from actual results and achievements expressed or implied by such forward-looking statements. Forward-looking statements consist of statements that are not purely historical, including any statements regarding beliefs, plans, expectations or intentions regarding the future. No assurance can be given that any of the events anticipated by the forward-looking statements will occur or, if they do occur, what benefits the Company will obtain from them. These forward-looking statements reflect management's current views and are based on certain expectations, estimates and assumptions which may prove to be incorrect.

The Company adds a cautionary statement to the effect that the potential quantity and grades referred to in this press release are conceptual in nature and there has been insufficient exploration to define a mineral resource. Further, the Company is uncertain if further exploration will result in discovery of a mineral resource. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statements were made. Readers are also advised to consider such forward looking statements while considering the risks inherent in the business of mineral exploration. For more information, investors should review the Company's filings that are available at www.sedar.com.