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**KANIAGO DISCOVERY HOLE KNRC-001A  
RETURNS POSITIVE DRILL RESULTS, GHANA**

TORONTO, CANADA: Monday, May 2<sup>nd</sup>, 2011: Midlands Minerals Corporation (“Midlands” or the “Company”) is pleased to report Reverse Circulation (RC) drill results from the Kaniago West Zone, which is one of three zones targeted for drilling at Kaniago. Drilling was initiated on March 28<sup>th</sup>, 2011 on the Kaniago West Zone, and ten holes to a depth of 150 metres were completed by April 17<sup>th</sup>, 2011. The Mmooho Zone, which is on strike to the northeast, is now being drilled. Both the Kaniago West and Mmooho Zones occur along the multimillion-ounce Abore-Keegan Gold Trend. Please refer to the News Release “Drilling for Gold on Kaniago” dated March 7<sup>th</sup>, 2011.

*Please click on the link below to view the map:*

[http://www.midlandsminerals.com/press\\_releases/images/Kaniago\\_Compilation\\_Map\\_100808.pdf](http://www.midlandsminerals.com/press_releases/images/Kaniago_Compilation_Map_100808.pdf)

Hole KNRC-001A is located on the northernmost edge of the 400-metre long gold soil anomaly, and is the first hole Midlands drilled on the Kaniago property. As such, it is a new discovery for Midlands. Tom Neelands, P.Geo. and VP Exploration said: “This is the first of ten RC (Reverse Circulation) holes drilled on the Kaniago West target, and we are pleased that this first hole drilled on the northern edge of the anomaly has returned good gold assays. The results from the remaining nine Kaniago West holes are pending.”

<b>Results of KNRC-001A (Cut-Off Is 0.5 g/t Au)</b>				
	<b>From (m)</b>	<b>To (m)</b>	<b>Interval (m)</b>	<b>Au g/t</b>
	0.00	1.00	1.00	0.54
	12.00	15.00	3.00	1.14
	19.00	23.00	4.00	0.96
	24.00	30.00	6.00	0.83
Including	21.00	22.00	1.00	1.37
	51.00	56.00	5.00	1.27
Including	51.00	52.00	1.00	2.10
	118.00	119.00	1.00	0.53
	122.00	123.00	2.00	0.67
	132.00	133.00	1.00	0.57
	135.00	137.00	2.00	0.77
	144.00	145.00	1.00	0.62
	149.00	150.00	2.00	1.01

## **Quality Assurance and Quality Control**

Core samples are generally taken at one-metre intervals, with exceptions varying from 0.3 to 1.5 metres due to the expected grade of the mineralisation. With core drilling, sampling is completed with a diamond saw to cut the core in half: one half is sent to the laboratory, and the other half is stored for future reference, in case resampling is required. All of the core and the portions sampled are logged in the field at the core warehouse. With Reverse Circulation (RC) drilling, the chips are split on site into two 2-kilogram samples, where one is kept for reference and the other is sent to a qualified laboratory. A three-tablespoon portion of the 1.0 metre sample is screened to greater than 1 mm, washed, logged and stored in plastic trays for reference.

All core and RC samples were sent to Intertek Laboratory in Tarkwa, Ghana, where they were assayed using standard 50-gram fire assay with atomic absorption finish. Quality control included the submission of blanks and standards, which represented 10% of the total samples submitted. Intercepts shown above were calculated using a minimum of a 0.5 g/t cut-off.

All holes at Kaniago West were drilled at an angle of 90° to the deposit trend. The minus 55 degree dips of the hole were planned to intersect at a specific vertical depth. Due to the shortness of the RC holes (150 metres), no down-hole surveys were completed.

The technical information in this news release has been reviewed by Tom Neelands, P.Geo., a Qualified Person under National Instrument 43-101, and David Groves, Ph.D., a Technical Advisor to Midlands Minerals Corporation.

## **ABOUT MIDLANDS MINERALS**

Midlands is a growth oriented and value based gold exploration company operating in Ghana and Tanzania, two stable countries with a history of gold mining. Midlands' top priority project is the fully permitted Sian gold project in Ghana. The Sian property contains Esaase and Ampeha, two previously producing open pit mines with a resource with significant growth potential. Midlands' contiguous Kwahu Praso project, which was once part of Sian, contains extensions of the Esaase and Ampeha trends. Sian and Praso are just 30 kilometres northeast of Newmont Mining's +8.7 million-ounce Akyem gold deposit.

Midlands' second priority project in Ghana is the highly prospective Kaniago gold project, which is located on the Asankrangwa Gold Belt and is contiguous to two past open pit gold producers – Abore to the north and Obotan to the south.

Midlands also holds highly prospective licences for gold and diamonds in the Lake Victoria Goldfields in Tanzania, including its advanced Itilima Gold Project, which lies within the Geita-Bulyanhulu-Sekenke Trend, which is host to over 40 million ounces in gold reserves, and has now added to its Tanzania portfolio with the acquisition of the New Kilindi-Handeni prospecting licences.

The Company has a highly qualified management and technical team with broad African experience and extensive experience in the countries in which the Company operates. For more information on the Company, please visit Midlands' website at [www.midlandsminerals.com](http://www.midlandsminerals.com).

**On behalf of the Board**

Kim Harris  
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The TSX Venture Exchange and OTCQX have not reviewed and do 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 that may be referred to in this press release are conceptual in nature. There has been sufficient exploration to evaluate a mineral resource. However, the Company is uncertain if further exploration will result in a mineral reserve. 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](http://www.sedar.com).*