

**MIDLANDS MINERALS EXPANDS GOLD ZONE
SOUTHWEST OF ESAASE PIT ON SIAN- GHANA**

TSX-VN: "MEX"

TORONTO CANADA , August 9th, 2007: Midlands Minerals Corporation ("Midlands" or the "Company") is pleased to announce RC scout drill holes 15, 16 and 17 intersected a second new previously unknown gold zone 1.5 kilometers southwest of the Esaase open pit mine on the Sian property. The intersections are on the southern boundary at the contact between Sian and the contiguous Kwahu Praso property.

The continuation of the gold mineralization from Sian to Kwahu Praso greatly enhances the potential for a significant deposit on the 160 kilometer square gold district on the Ashanti Gold Belt. "Our interpretation suggests the existence of at least two or several parallel gold bearing structures with potential strike extensions over 400 meters", said Marc Boisvert, P.Eng. Vice President Exploration.

Sian, a fully permitted past open pit gold producer with a 30 year mining lease is located 30 kilometres northeast of Newmont Mining's 8+ million ounce Akyem gold deposit. The Sian gold mineralization type is a silica-carbonate alteration with disseminated pyrite similar to that found at Newmont's Akyem gold deposit. Sian produced gold between 2001 and 2004 with a mineral recovery of 91%.

"We are pleased to have found two new gold zones on the Sian property at this first stage of drilling. This gives us great encouragement for additional discovery in the second portion of the RC drilling program which commenced on August 6, 2007", said Kim Harris, President and Chief Executive Officer.

RC holes 15, 16 and 17 intersected intervals above a cut off grade of 0.5 g/t Au in several decametric gold bearing anomalous zones over a large soil gold anomalous area. The following is a summary of the intersections:

RC-016	0.59 g/t Au over 3 meters from 46 meters to 49 meters
RC-017	0.42 over a 13 meter anomalous zone including 1.26 g/t Au over 3 meters from 22 meters to 25 meters 0.52 g/t Au over a 9 meter anomalous zone from 50 meters to 61 meters including 0.93 g/t Au over 4 meters from 54 meters to 56 meters
RC-015:	0.69 g/t Au over 10 meters from 34 meters to 44 meters including 1.2 g/t Au over 4 meters from 36 meters to 40 meters

The four holes tested a soil anomalous area of 260 meters by 900 meters with values of 100 ppb Au up to 1890 ppb Au. The soil anomaly coincides with an IP tested area of increased chargeability associated with high resistivity values. The IP anomaly was detected by a time domain induced polarization/resistivity (IP) survey performed over the Sian property in October

2006. The chargeability anomalous zone extends to a minimum strike length of 2 kilometres long by 500 meters wide.

“By finding 2 new gold bearing zones, we will extend the drill program to other soil anomalies on the Sian property and on the contiguous Kwahu Praso Property. The discovery of the recent two additional zones re-enforces the potential of the gold anomalous trend we have identified over a strike length of 16 kilometres, giving Midlands control over a gold district with a resource and a past gold producer and all required permits,” said Marc Boisvert, P.Eng, Vice President Exploration.

The 19 RC holes drilled to date represent 25% of the planned 6000 meters of RC drilling on the Sian property. The program is designed to find new mineral resources along strike of the Esaase pit and on parallel soil anomalies in a radius of 3 kilometres of the Esaase pit. This program is being conducted in parallel with the diamond drill program that will resume in September at the Esaase pit. The objective is to expand and increase the resource on Sian by defining a high grade zone and confirming the continuity and grades of Esaase pit.

Samples were taken at one meter intervals under dry drilling conditions by RSG Global, Inc. (“RSG”) utilizing drilling and sampling techniques widely accepted in RC drilling program. RSG is an international geological consulting company with offices in Ghana, South Africa and Australia.

All samples were weighed on site and sent to SGS Laboratory in Tarkwa, Ghana where they were assayed using standard 50 gram fire assay with atomic absorption finish. QA/QC programs are in place using blanks and external standard samples. Anomalous intercepts were calculated using a minimum of a 0.1 g/t cut-off at beginning and end of the intercept and allowing for no more than 3 consecutive samples (three meters) of less than 0.1 g/t Au. Higher grade intercepts are calculated with a cut-off of 0.5 g/t Au instead.

Together with the contiguous Praso property, Midlands controls 160 square kilometres of a prime gold exploration district delineated by a 16 kilometre corridor with large soil gold anomalies providing excellent potential for the discovery of several gold deposits on the property.

4,500 meters of RC drilling are underway during the months of August and September, 2007. The objective is to test other soil anomalies on the Sian property in a 3 km radius area of Esaase pit. Drilling is also planned on Kwahu Praso north of the Esaase pit, in September 2007 to test the gold anomaly similar to the Esaase open pit mine signature in size and grades.

The scientific and technical information contained in this press release has been reviewed by Marc Boisvert, P.Eng., Vice President, Exploration, who is a Qualified Person within the meaning of National Instrument 43-101.

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. 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.

The TSX-V has in no way passed upon the merits of this news release and has neither approved nor disapproved the contents.

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