



News Release 09-07

Appleton Exploration Inc. Intersects 192 gpt Au (6.17opt) over 10 metres at Manalo

June 15, 2009 - Vancouver, British Columbia. Appleton Exploration Inc. (AEX - TSX.V) has received further gold assay results from the 2009 reverse circulation drilling program on the Manalo Gold Project in the Republic of Mali, West Africa. MDL-09-056 has returned 192 grams per tonnes Au (6.17oz/t) over a 10 metre quartz rich zone including 640 gpt Au (20.58oz/t) over 3 metres. These values were confirmed in the lab QA/QC checks, which gave values of 148 gpt Au over 10 metres, including 493 gpt Au over 3 metres. Appleton has requested a second re-assay of the pulps, a resplit of the coarse rejects and also has submitted a second split from the original reverse circulation field samples for the 3 metre interval.

The intercept appears to be a new zone 50 metres to the east of the intercept in previously reported drill hole DL-36 of 15.64 gpt over 16.0 metres. The azimuth of MDL-09-056 was drilled perpendicular to the interpreted trend of mineralization in this sector of the permit and at a dip of -55°. The intercept is near surface, between 53.0 and 63.0 metres down hole. Company geologists are working on interpretations and correlations with other holes. Assays for the remaining holes for the 2009 reverse circulation program are pending.

“With such a spectacular near surface intercept, the Manalo project is looking extremely encouraging” states Appleton President Tim Henneberry.

The drilling program is being conducted under the supervision of Mr. Christopher J. Wild, P. Eng., a Qualified Person as defined in National Instrument 43-101. QA/QC protocols of standards, duplicates and blanks are being incorporated in the sampling program. Assaying is being completed by ALS Chemex in Bamako, Mali.

Appleton is earning a 100% interest in the Manalo Gold Project, subject to a 2% Net Smelter Return (NSR) Royalty, from Delta Exploration Inc. (“Delta”) a wholly-owned subsidiary of Rockgate Capital Corp. (RGT - TSX.V).

About Mali

Mali is the fastest growing gold producing country in Africa. Production in 2007 amounted to 2 million ounces of gold, making Mali Africa’s third-largest gold producer after South Africa and Ghana. AngloGold Ashanti Limited, one of the largest gold mining companies in the world, has interests in three operating mines in Mali: Sadiola, Yatela and Morila.

On Behalf of the Board of Directors,
“R. Tim Henneberry”
R.Tim Henneberry, P.Geo., President and CEO

For further information, please contact:

Tim Henneberry: (604) 694-0741

For Investor Relations Information contact:

Contact Financial Corp.
604.689.7422 Toll Free 1.877.689.7411

R. Tim Henneberry, P.Geo., President and Director of Appleton Exploration Inc., is the Qualified Person as defined in National Instrument 43-101, who has reviewed and approved the technical content of this news release.

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