



Conroy Gold and Natural Resources plc
("Conroy" or "the Company")

Initial Results of Metallurgical Test Work Positive

Conroy Gold and Natural Resources plc (AIM:CGNR; ESM:CGNR.I), the gold exploration and development company focused on Ireland where it plans to develop a gold mine at Clontibret in Co. Monaghan, is pleased to announce that the first results of the Metallurgical test work have been received and were positive.

These results relate to the Comminution test work being undertaken by Goldfields Limited ("Goldfields") including grinding, crushing and other factors in relation to mill design. The test work undertaken included Bond Rod Work Index (BRWi), Bond Ball Work Index (BBWi), Bond Abrasion Work Index (Ai) and SAG Mill Comminution Test (SMC). The latter was carried out on behalf of Goldfields by JKTech which specialises in SAG Mill techniques.

The Abrasion Index was lower than anticipated and the ore is harder. The test sample was classified in the SMC test by JK Tech as being moderately hard.

The results suggest that either a combination of Semi-Autonomous Grind ("SAG")/Ball Mill or "HPGR"/Ball Mill or a larger Ball Mill for the process plant be considered. Preliminary indications are that a "SAG"/Ball Mill combination may be the preferred choice.

Commenting today, Chairman, Professor Richard Conroy said:

"We are delighted to receive the first results of the Metallurgical studies. This is a further important step in our planned development of a gold mine at Clontibret in Co. Monaghan. The test work is continuing and these results on the Comminution studies will be followed by results from the Flotation test work."

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