



Conroy Gold and Natural Resources plc
(“Conroy” or “the Company”)

Preliminary BIOX® Results Positive

- **Results in line with Scoping Study**
- **Sulphide sulphur oxidation 98.6 per cent**
- **Gold dissolution up to 90.4 per cent**

Conroy Gold and Natural Resources plc (AIM: CGNR, ESM: CGNR.I), the gold exploration and mine development company which has discovered a thirty mile gold district in Ireland running across Counties Armagh, Monaghan and Cavan and is planning to develop its first operational gold mine at Clontibret in Co. Monaghan, is pleased to announce that the preliminary results of the BIOX® tests which are being carried out in South Africa are positive.

Sulphide sulphur oxidation up to 98.6 per cent has been achieved and gold dissolution up to 90.4 per cent were recorded on the lode material. These are key technical tests in relation to the process technology and are in line with the projections in the Scoping Study.

BIOX® which is a well established bacterial oxidation technique was recommended by Tetra Tech in their Scoping Study as an appropriate technology for treating the gold sulphide concentrate at the proposed mine at Clontibret. BIOX® is an environmentally friendly proven technology with a number of plants in operation worldwide including South Africa, Ghana, Brazil, China and Australia.

This release has been approved by Kevin McNulty PGeo, who is a member of the Company's technical staff, who holds a BSc/MSc in Geology and Remote Sensing, in accordance with the guidance note for Mining, Oil & Gas Companies issued by the London Stock Exchange in respect of AIM Companies, which outlines standards of disclosure for mineral projects.

Professor Richard Conroy, Chairman commented:

“I am delighted to see these positive preliminary BIOX® results. It is a further key element in the steps necessary to bring a mine into operation at Clontibret.”

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