

Dalradian Resources Inc. – Feasibility Study Permitting Support Curraghinalt Project, Northern Ireland

JDS Energy & Mining Inc.

OVERVIEW

The Curraghinalt gold project is located in County Tyrone, Northern Ireland, approximately 127 km west of the City of Belfast and 20 km northeast of the town of Omagh. Curraghinalt contains a large gold resource of 2.3 million ounces (Moz) in Measured & Indicated plus 2.4 Moz Inferred with the deposit remaining open in all directions. The proposed mine plan calls for over 130,000 ounces per year of gold production from a large number of narrow, high grade underground veins. The average mined grades for the 11-year mine life are 8.54 grams per tonne (g/t) gold, 3.94 g/t silver, and 0.10% copper. The project employs a standard flotation / cyanide leach processing plant with dry stack tailings disposal. Curraghinalt's development is expected to provide much needed investment and employment to Northern Ireland's economy.

SCOPE

JDS was commissioned in 2015 by Dalradian Resources to lead the Feasibility Study of its 100% owned Curraghinalt gold project in Northern Ireland. Curraghinalt is a multi-million ounce, narrow vein underground gold project that well positioned for development in a safe operating jurisdiction with an abundance of infrastructure and labour. JDS recognizes these important factors and endeavors to align the Feasibility Study with the investment approach of high operating margins and low capital development costs to achieve a safe and attractive project.

JDS manages all aspects of the Feasibility Study including the contributing third party consultants to ensure an efficient and fit-for-purpose outcome aligned with permitting requirements. Additionally, JDS is providing technical support for the Environmental Assessment process.

Project Value: \$2.0M

