

Dalradian Gold Limited (DGL) was acquired in 2009 by Dalradian Resources Inc (DRI) from Tournigan Energy Ltd. Since then DGL has been operating as a base and precious metals exploration and development company in western Northern Ireland. DGL currently holds Prospecting Licences (DG3/19, DG4/19, DG5/16 and DG6/16) with the Department for the Economy in Northern Ireland covering approximately 870 sq.km and also has two licences under application, MPLA1 & MPLA2.

Since 2010, DGL has invested over £130 million in exploration and project development in Northern Ireland. The company has focused on generating and developing mineral prospects through extensive and systematic exploration using standard geochemical and geophysical techniques in conjunction with field mapping and diamond drilling. Over 18,500 surface samples including float, bedrock, soil and stream sediment samples have been collected in addition to > 97,000 drill core samples. Over 1,000,000 new data points have been generated as all samples are analysed for up to 53 elements, including, but not limited to, those listed below:

Base Metals: Cu, Ni, Pb, Zn

Precious Metals: Au, Ag

EU Critical Metals: Sb, Be, Bi, Co, Ga, La, Mg, P, Sc, Sr, Ti, V, W

Other Elements: Al, Ba, Ca, Cr, Fe, K, Mn, Mo, Na, S, Tl

The company has, in addition to regional exploration, advanced the Curraghinalt gold-silver-copper deposit in Co. Tyrone, Northern Ireland to the planning stage, with the Minister for Infrastructure requesting a public, local inquiry to be called by the Planning Appeals Commission.

At this project the company has completed over 190 km of diamond drilling and over 1,000 m of underground development. The data collected through these works results in six NI43-101 compliant resource statements and a 10-fold increase in the defined mineral resource to 6.1 Moz of gold in all categories. The deposit remains open in all directions.

JDS Mining completed a Feasibility Study ([2016 Feasibility Study](#)) on the Curraghinalt deposit on behalf of DGL, including an economic assessment of the project. DGL's corporate strategy is to advance the Curraghinalt project to commercial underground mining. In line with this objective, the company submitted a planning application to the Department for Infrastructure in November 2017. The deposit is expected to produce:

- 3.5 Moz of gold,
- 0.85 Moz of silver, and
- > 10,000 T of copper.

Further Environmental Information was submitted in support of the application in August 2019 and July 2020 through a First and Second Addenda to the Environmental Statement. Consultee and public comments and feedback have been considered and incorporated into the design of the project.

The project will be carbon-neutral through measures such as renewable power, electric vehicles, covered conveyor belts, and biodiesel. This commitment to a zero-carbon footprint will be for life of mine and is a first in the European mining sector. To this end, the Company has already commenced work in this important area. DGL has been certified as Carbon Neutral Plus for both 2019 and 2020.

DALRADIAN GOLD

DGL employs 37 full-time staff as of 31st August 2021 along with 5 contractors across three sites in Omagh, Gortin, and Curraghinalt in Co. Tyrone. At the peak of operations, the company supported more 120 staff directly and indirectly. Over the past ten years the company has hosted dozens of paid internships and spent in excess of £450,000 on staff training and development. The Company has been an accredited Investors in People company since 2019.

More than £1,000,000 has been donated to some 600 groups in the local community through the Tyrone Fund which has now been expanded to cover the Fermanagh-Omagh District Council area.

DGL is a member of the Mineral Products Association NI, Critical Minerals Association, Irish Mining and Quarrying Society, Irish Mine Rescue Committee, Omagh Chamber of Commerce and Industry, Londonderry Chamber of Commerce, Belfast Chamber of Trade and Commerce Limited, Northern Ireland Chamber of Commerce and Industry, British-Irish Chamber of Commerce, and the Confederation of British Industry.