



Watts, Griffis and McOuat
Since 1962
CONSULTING GEOLOGISTS AND ENGINEERS



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About WGM

Watts, Griffis and McOuat Limited (WGM) is an independent firm of consulting geologists and engineers that provides value-added professional services of the highest standards to the global mineral resource industry. From grass-roots exploration through to mine closure, our expertise in project management, mineral resource and reserve estimates, technical reports, due diligence reviews, and property valuations, has distinguished WGM as the most trusted name in exploration and mining since

Contact Us

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Base Metals

Since 1962, WGM has completed base metals assignments in a wide variety of geological terrains and weathering profiles, including porphyry copper deposits in Myanmar, Philippines and Panama; carbonate-hosted zinc-lead-silver projects in Ireland, Yemen, Iran and Thailand; VMS-type deposits in Canada, USA, Iran, Yemen and Russia; metasediment-hosted deposits in Zambia; and Kiruna-type deposits in Sweden.

On a historical note, the late Murry Watts, one of WGM's founding partners, discovered the Raglan nickel deposits while exploring for gold in the 1930s. It was not until 1995, that serious exploration was initiated in the area.

Key Projects

Al Masane Exploration Project, Saudi Arabia - Geological mapping, diamond drilling, underground development, feasibility studies.

Ganesh Himal Lead-Zinc Project, Nepal - Monitoring of exploration, Mineral Resource estimates, metallurgical test-work and feasibility study.

Monywa Porphyry Copper Project, Myanmar - Mineral Resource estimate, feasibility study.

Tharsis Project, Iberian Pyrite Belt, Spain - Project evaluation, Mineral Resource estimate audit

Angouran Oxide-Zinc Exploration Project, Iran - Regional and detailed geochemical sampling, remote sensing, geological mapping, geophysical surveying, diamond drilling.

Altai Krai Polymetallic Deposits, Russia - Technical review, Mineral Resource estimates

Khandiza Deposit Review, Uzbekistan - Technical review, Mineral Resource estimate and cash-flow model audits

Jabali Zinc-Lead-Silver Project, Yemen - Definition drilling, bulk sampling, metallurgical studies, Mineral Resource and Reserve estimates, deposit modeling, process engineering studies, feasibility study.

Cerro Colorado Copper Project, Panama - Geological review, Mineral Resource estimate

Jiawula Lead-Zinc-Silver Deposit, Inner Mongolia, China - Technical review and feasibility study

Galmoy and Zinkgruvan Mines, Ireland and Sweden - Prefeasibility study, technical due diligence and Mineral Resource/Reserve audits in support of the acquisition of the Galmoy and Zinkgruvan mines

Trusted Worldwide

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