

# Sidney Resources Corp. Announces Full Acquisition of Irish Metals, LLC and Welcomes New Chief Scientific Officer Mike Irish to the Sidney Team

23.02.2023 | [ACCESS Newswire](#)

COEUR D'ALENE, ID / ACCESSWIRE / February 23, 2023 / [Sidney Resources Corp.](#), (OTC PINK:SDRC) is excited to announce the completed acquisition and merger of Irish Metals, LLC. In addition to the completed acquisition comes the engagement of Mike Irish as the new Sidney Resources Chief Scientific Officer. As the company CSO Mike Irish will provide guidance to the future umbrella of companies owned by [Sidney Resources Corp.](#) This advancement will also provide Sidney greater access to grant funding to continue to develop additional transformative and disruptive technologies.

Mike Irish is a registered professional engineer in environmental engineering with a BS and MS in metallurgical engineering from the University of Idaho. He has a lifelong interest in chemistry and has created many unique unit operations and analytical procedures over his 35+ years' experience in the copper, cobalt, silver and gold mining industries. This included several years at the Sunshine Silver Refinery and the Cripple Creek & Victor gold mine.

Mr. Irish founded Irish Metals LLC in 2013 to support and develop new technologies and processes for mining and other industries. Over the years, he has applied his ability to solve complex issues, improve performance and optimize economics to develop many specific technologies. Most recently Irish Metals has worked under a U.S. Dept. of Energy Critical Minerals Institute Grant to recover of Co, Ni, Mn, Cu, Fe, graphite, and Li from recycled lithium-ion batteries. As a result of this work, he has become acquainted with many of the national labs and has collaborated with several teams. There is great potential for further grant-funded work.

As a professional environmental engineer, a primary focus is to develop processes that are zero-liquid discharge, produce minimal waste, and are energy and chemically efficient with minimal air or water impacts. All the projects listed below include these as essential components.

## Current Irish Metal Projects:

- Develop extraction, recovery, and purification processes for the mines in the Idaho cobalt belt. Irish Metals in collaboration with Oak Ridge Laboratory and Idaho National Lab are currently writing a 5 to 10-million-dollar grant proposal for this project.
- Explore rare earth mineral and manganese deposits within the Sidney Resources claims and maximize the processes of recovery for these ore bodies.
- Federal grant funds are abundant, and a number of collaboration opportunities exist for these projects.
- Pilot and commercialize a leaching and recovery technologies that can be used for the Perpetua mine in Idaho and many additional mining sites worldwide.
- Commercialize the process used to recover the strategic elements from recycled lithium-ion batteries and other materials.
- Develop new methods of creating clean water processes and utilize existing technologies and developed processes for producing clean water.

On the successful acquisition Sidney Resources Chief Executive Officer Sean-Rae Zalewski commented:

"The acquisition of Irish metals and the addition of its founder, Mike Irish as CSO, provides critical infrastructure to the foundation of the Sidney Umbrella of Companies.

"In addition to his proven expertise in maximizing yield from ore we also will be utilizing Irish Metal's to focus

on clean refining technologies and environmental clean up with various established private sector hedge funds, Federal and State Government entities, existing and expanding First Nation and Tribal Government relationships, and international clean water technology groups.

"Mike's brilliance and vision in clean ore refining and history of actionable change to the environment provides integral support to the transformation and expansion of Sidney Resource Corporation. Our focus is to support the growing and expanding needs of America's Critical Minerals Act and the CHIPS act.

"Our focus is to implement processes that are not only positive from a capital perspective but also leave the environment cleaner than when we found it.

"As a clean technology, clean refining, and clean water company we will change the way the world develops and most importantly provide a better, cleaner world so our children can develop and express their brilliance to highest of their potential without the teratogens and toxins that inhibit development. Our future lies in our future generation's ability to problem solve.

"This is just the beginning."

Contact & Learn More:

[Sidney Resources Corp.](#)

Phone: 509-552-9858

dan@sdrccorp.com

Corporate Website: <http://sidneyresources.com/>

Corporate LinkedIn: <https://www.linkedin.com/company/sidney-resources-corp/>

Corporate Twitter: <https://twitter.com/SDRCMINING>

Corporate Instagram: [https://www.instagram.com/sidney\\_resources\\_corp/](https://www.instagram.com/sidney_resources_corp/)

About Sidney Resources Corp.

Sidney Resources is conducting exploration and development work to determine the values of ore bodies located on three patented claims, The Lucky Ben, Lucky Ben Extension and Hornet properties totaling 53 acres. Sidney then has an additional fourteen unpatented claims totaling 300 acres directly adjacent all located in the famous Warren Mine District of Idaho. Originally founded in 1896 and incorporated in 1910, [Sidney Resources Corp.](#) is more than just a mining and exploration company. [Sidney Resources Corp.](#) also recently acquired the "Graduated Optical Collimator" and is applying the academic conceptualization, computer modeling, and study of laser technology to now actively engineer and design inaugural "thermal fracturing" prototype units for the mining industry and adjunct applications in the areas of construction and rescue where safe and efficient removal of material is required.

FORWARD-LOOKING STATEMENTS:

This press release contains forward-looking statements as defined within Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. These statements relate to future events, including our ability to raise capital, or to our future financial performance, and involve known and unknown risks, uncertainties and other factors that may cause materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. You should not place undue reliance on forward-looking statements since they involve known and unknown risks, uncertainties and other factors which are, in some cases, beyond our control and which could, and likely will, materially affect actual results, levels of activity, performance or achievements. Any forward-looking statement reflects our current views with respect to future events and is subject to these and other risks, uncertainties and assumptions relating to our operations, results of operations, growth strategy and liquidity. We assume no obligation to publicly update or revise these forward-looking statements for any reason, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

For a discussion of these risks and uncertainties, please see our filings with the OTC Markets Group Inc. Our public filings with the OTC Markets Group Inc are available from commercial document retrieval services and at the website maintained by the OTC Markets at <https://www.otcmarkets.com/stock/SDRC/disclosure>.

SOURCE: [Sidney Resources Corp.](#)

View source version on accesswire.com:

<https://www.accesswire.com/740462/Sidney-Resources-Corp-Announces-Full-Acquisition-of-Irish-Metals-LLC-and-Welcomes-New-Chief-Scientific-Officer>

---

Dieser Artikel stammt von [Rohstoff-Welt.de](#)

Die URL für diesen Artikel lautet:

<https://www.rohstoff-welt.de/news/436507--Sidney-Resources-Corp.-Announces-Full-Acquisition-of-Irish-Metals-LLC-and-Welcomes-New-Chief-Scientific-Officer>

Für den Inhalt des Beitrages ist allein der Autor verantwortlich bzw. die aufgeführte Quelle. Bild- oder Filmrechte liegen beim Autor/Quelle bzw. bei der vom ihm benannten Quelle. Bei Übersetzungen können Fehler nicht ausgeschlossen werden. Der vertretene Standpunkt eines Autors spiegelt generell nicht die Meinung des Webseiten-Betreibers wieder. Mittels der Veröffentlichung will dieser lediglich ein pluralistisches Meinungsbild darstellen. Direkte oder indirekte Aussagen in einem Beitrag stellen keinerlei Aufforderung zum Kauf-/Verkauf von Wertpapieren dar. Wir wehren uns gegen jede Form von Hass, Diskriminierung und Verletzung der Menschenwürde. Beachten Sie bitte auch unsere [AGB/Disclaimer!](#)

---

Die Reproduktion, Modifikation oder Verwendung der Inhalte ganz oder teilweise ohne schriftliche Genehmigung ist untersagt!  
Alle Angaben ohne Gewähr! Copyright © by Rohstoff-Welt.de -1999-2026. Es gelten unsere [AGB](#) und [Datenschutzrichtlinien](#).