

ANNUAL MEETING OF SHAREHOLDERS UPDATE ON OPERATIONS

15 August 2025 – Minco Exploration PLC (“Minco Exploration”, “Minco”, or the “Company”) reports that it held its Annual Meeting of Shareholders (AGM) in Dublin, Ireland on 15 August 2025.

All resolutions proposed at the AGM were unanimously approved and passed by the required majorities. See details in the Results of Voting section below.

John Clifford, Garth Earls, and Peter McParland were re-elected as directors at the Meeting, joining John Kearney, Terence McKillen, Michael Power, and Patrick Downey who continue as directors for the remainder of their respective terms.

UHY Farrelly Dawe White Limited were re-appointed as the Company’s Auditor.

General authorities were granted to the directors to allot securities up to a maximum aggregate nominal amount equal to the nominal value of the authorised but unissued ordinary share capital of the Company and to disapply pre-emption rights in connection with issues of equity securities.

UPDATE ON OPERATIONS FROM JOHN CLIFFORD, MINCO’S DIRECTOR – EXPLORATION

Following the formal business of the Meeting, Minco’s Director - Exploration, **John Clifford**, provided shareholders with an update on recent operations:

“As described in the Annual Report Minco’s principal focus during 2024 was laying the foundation for 2025 and beyond. That work was successfully concluded with the injection of €800,000 in new equity to fund an aggressive programme of exploration at our 100% owned Rapla Project.

The Rapla Project, in County Laois, is held through 3 Prospecting Licences that were issued to us in April 2024. The licences are located 5km and 15km to the north-east of the Galmoy and Lisheen orebodies, respectively. Galmoy is currently being redeveloped by Shanoon Resources.

The mineralization at Rapla was discovered in the 1990’s and has been shown, by wide-spaced drill testing, to extend over about 3.5km of strike at the base of the Waulsortian Limestone at a depth of 550 – 600m. Several ore grade intersections have been made, including 7.4m @ 14.59% Zn+Pb.

The style and control of the mineralization is the same as at Galmoy and Lisheen.

As I have already noted, the historic drill testing was very wide spaced. In fact, the best intercept that I mentioned is open for about 600m along strike to the east and west.

We have got permits to drill 20 holes within the target area.

Two drill rigs are now on site. One is set up 80m to the east of the best intercept. We intend to drill four holes around that intercept to assess the continuity of mineralization and grade. This work is scheduled for completion before the end of this year.

The second rig is set-up to drill a fence of holes across a 2.5km² untested area adjacent to the PL boundary with Galmoy. We plan to drill 6 holes in this area before year-end.

We are planning to cooperate with iCrag, the Research Ireland Centre for Applied Geosciences which is based in UCD, and with the Geological Survey of Ireland, studying the cores obtained from the new and historic drilling, in order to squeeze the last scintilla of data from them with the objective of identifying vectors to higher grade parts of the mineralized system.

These results will help guide continuing drilling into 2026 which our strategic investor has the option to fund.

Minco can trace its ancestry back to 1966 making it one of the oldest active exploring corporate entities in Ireland. When we were discussing this during the year, our Chairman, John Kearney, made the point that with that history we have a responsibility to encourage, and pass on the torch to, the next generation of Irish explorers.

With that in mind we are launching an Exploration Challenge for geology students in Irish universities. The Challenge, which is supported by the Geological Survey of Ireland and the Institute of Geologists of Ireland, is designed to replicate a real-world exploration project. It is based in the Slieve Dart area, where Minco holds a 100% interest in six Prospecting Licences. We will make all our exploration data available to the student participants, invite them to interpret the data and suggest the next step in the exploration process. A panel of three independent judges will assess their submissions. A bursary will be awarded to the best three submissions.

So, exciting times ahead on all fronts.”

REMARKS OF CHAIRMAN JOHN F. KEARNEY

“Minco was very pleased to have closed, in July 2025, a private placement to a strategic Investor of 16,000,000 Shares at 5 cents per Share, for proceeds of €800,000 euro. The Investor now holds a 17% interest in the Company.

The Investor also has options to invest an additional €1.7 million in Minco.

Prior to 26 January 2026, the Investor may purchase an additional 12,000,000 Shares at 7.5 cents, for a total of €900,000; and,

Prior to 26 September 2026, the Investor may purchase an additional 8,000,000 Shares at 10 cents, for a total of €800,000 .

We are very encouraged by the support of our new strategic investor, and the confidence their investment represents, both in Minco and in the potential of our new Rapla Project.

All mines have limited lifespans and must be replaced by new ones, but developing a new mine takes many years, and the time from discovery to metal production is increasing. Global zinc mine production has not grown since 2011.

Exploration is essential for the discovery of the mines of the future that will be needed to supply the expected growth in demand. It is to meet this opportunity that Minco’s business is focused on exploring for new zinc mines in Ireland.

Zinc is key in the production of galvanised steel, and many other uses. Zinc is included on the critical minerals list in the USA and Canada. In 2024, zinc was added to the UK’s list of critical minerals.

However, zinc is not included on the European Union list of Critical Raw Materials for the EU. Minco considers the omission of zinc a shortsighted mistake, and has written to the Irish Government urging it to make representations to the EU to have Zinc added to the list of Critical Raw Materials for the EU.

The inclusion of zinc in the EU's list of Critical Raw Materials would present a significant opportunity. For Irish exploration projects, this would create an opportunity to align with Europe's strategic objectives, while attracting greater investor interest and potential commercial partnerships or joint ventures.

This status would also elevate project visibility across the EU, positioning Irish projects as key contributors to Europe's secure, sustainable supply of critical raw materials.

Additionally, increased access to EU funding and financial incentives for Strategic Projects, and fast tracked permitting timelines, would attract new investment in exploration.

It would represent a pathway to accelerate discovery and development, all within a supportive EU policy framework, and position Ireland's mineral exploration sector for renewed growth, enabling it to capitalize on Ireland's resource potential.

Ireland's strong base in zinc and historical exploration expertise would position Ireland well to contribute meaningfully to the EU's strategic materials goals and emissions targets.

Despite the current low valuations for junior exploration companies, the strategic importance of resources has never been higher. Now is the time to act with bold exploration, responsible development, and collaborative engagement.

Minco is committed to contributing to this resurgence. We remain focused on advancing exploration in Ireland and delivering long-term value for our shareholders. With growing global demand for critical minerals, and what could be the early stages of a major commodity bull market, the outlook for the exploration and mining industry, and Minco in particular, has never been brighter.

Thank you for attending, or listening to, this annual general meeting, of Minco Exploration."

ANNUAL MEETING OF SHAREHOLDERS – RESULTS OF VOTING

ELECTION OF DIRECTORS AT ANNUAL MEETING

All of the nominees for re-election as director: Messrs. John Clifford, Garth Earls, and Peter McParland were unanimously re-elected as directors.

Director	Votes For	% of Votes For	Votes Against/Abstain
John Clifford	44,352,946	100%	Nil
Garth Earls	44,352,946	100%	Nil
Peter McParland	44,352,946	100%	Nil

RE-APPOINTMENT OF AUDITORS

UHY Farrelly Dawe White Limited were re-appointed as Auditors for the current year and the directors were authorized to fix the remuneration of the Auditors, with 44,352,946 Ordinary Shares voting in favour and no votes against.

SPECIAL BUSINESS

Shareholders also approved the following items of Special Business, as set out in the Notice of Meeting:

1. Authority to allot shares, with 44,352,946 Ordinary Shares voting in favour and no votes against, and;
2. Disapplication of Statutory Pre-emption Rights, with 44,352,946 Ordinary Shares voting in favour and no votes against.

ABOUT MINCO EXPLORATION PLC

Minco Exploration PLC is a mineral exploration company which holds interests in Prospecting Licences in Ireland which are considered highly prospective for the discovery of zinc-lead mineralisation. Minco has interests in four projects located within the Irish Midlands Orefield that are operated by Minco or in joint venture with Boliden Tara Mines.

Minco's primary focus is its 100% owned Rapla Project, which is located approximately 5 km and 15 km northeast of the past producing Galmoy Mine (10.9Mt @ 12.4% Zn, 1.6% Pb) and Lisheen Mine (22 Mt @ 11.5% Zn, 1.9% Pb), respectively, and lies within the Rathdowney Trend, in a highly prospective segment that can be considered to be part of the greater Lisheen / Galmoy mineralising system.

Minco also holds (i) a 100% interest in the Slieve Dart prospecting licence block in County Galway; (ii) a 20% joint venture interest with Boliden (80%) on Licence 1440R (Tatestown), which lies immediately adjacent to Boliden's large 130 million tonne Tara zinc-lead mine at Navan; and (iii) a joint venture interest with Boliden on Licence 3373 (Kells), contiguous to the west of Licence 1440R, where Minco can earn up to a 75% interest.

Additional information about the Company is available at www.MincoExploration.com.

Cautionary Note Regarding Forward-Looking Information

This news release contains certain forward-looking statements relating to, but not limited to, the Company's expectations, intentions, plans and beliefs. Forward-looking information can often be identified by terminology such as "anticipate", "believe", "expect", "goal", "plan", "intend", "estimate", "may", "will", or similar words suggesting future outcomes, or by statements regarding future events, conditions, performance, or results.

Forward-looking information may include, but is not limited to, statements with respect to mineral resource or reserve estimates, exploration results, future production levels, capital and operating costs, timing of development milestones, the availability of funding, use of Proceeds from the Placement, regulatory approvals, and the future financial or operating performance of the Company. Technical and scientific information disclosed from adjacent properties does not necessarily apply to the Rapla project. These statements are based on current expectations, assumptions and estimates that involve a number of business risks and uncertainties.

Risks and uncertainties that may cause actual results to differ materially from those expressed or implied by such forward-looking statements include, but are not limited to: the risk of not establishing mineral resources or reserves; differences between actual results and estimates with respect to grade, recovery, or mineral content; cost overruns or delays; availability of funding on acceptable terms; changes in laws or regulations (including in Ireland, the EU, or other applicable jurisdictions); delays or failures in obtaining necessary permits or approvals; fluctuations in commodity prices and exchange rates; inflationary pressures; and general economic and market conditions.

Forward-looking statements are subject to known and unknown risks, uncertainties and other factors, many of which are beyond the Company's control, which may cause actual results to differ materially from those anticipated in such statements. Shareholders and prospective investors are cautioned not to place undue reliance on forward-looking information. By its nature, forward-looking information involves numerous assumptions and inherent risks, both general and specific, that contribute to the possibility that predictions, forecasts, projections and outcomes will not occur as anticipated.

Except as may be required under applicable Irish or other securities laws, the Company undertakes no obligation to publicly update or revise any forward-looking statements or information, whether as a result of new information, future events or otherwise.