

Canada Nickel Announces Filing of NI 43-101 Technical Report for Previously Announced Mann Central and Mann West Initial Resources

TORONTO, July 29, 2025 – Canada Nickel Company Inc. ("Canada Nickel" or the "Company") (TSX V:CNC) (OTCQB:CNIKF) today announced that the Company has filed on SEDAR+ an independent technical report (the "Report") prepared in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101") supporting the initial mineral resource estimate for its Mann Nickel Sulphide Project (the "Mann Project") which consists of the Mann West and Mann Central Properties and which contain the Mann West Ni-Co-Pd-Pt Deposit and the Mann Central Ni-Co-Pd-Pt Deposit – together the Mann Deposits.

The Mann Project, located about 40 kilometres northeast of Timmins, Ontario, is wholly owned by East Timmins Nickel Ltd. of which Canada Nickel owns 80% and Noble Mineral Exploration Inc. owns 20%. There are no material differences in the Report from those results disclosed in the Company's news releases dated June 11, 2025, and July 15, 2025. The Mineral Resource Estimate for the Mann Deposits, effective as of July 15, 2025, was prepared following the CIM Definition Standards on Mineral Resources and Reserves (2014) and CIM Estimation of Mineral Resources and Mineral Reserves Best Practice Guidelines (2019).

Mark Selby, CEO of Canada Nickel said, "We have now published six of nine resources with over 9.2 million tonnes of Measured and Indicated nickel and 9.5 million tonnes of Inferred nickel. Three additional resources are expected to be published by end of 2025. The size and scale of the Mann West and Mann Central resource, is significantly larger than the initial Crawford resource, and validates our belief in the potential of the Timmins Nickel District. We look forward to continuing to demonstrate the potential of this world class district."

The Report, dated July 28, 2025, with an effective date of July 15, 2025, is titled, "National Instrument 43-101 Mineral Resource Estimates and Technical Report on the Mann West and Mann Central Ni-Co-Pd-Pt Deposits, Mann Nickel Sulphide Project, Timmins Nickel District, Ontario, Canada." The Report was prepared for Canada Nickel by Caracle Creek International Consulting Inc. and can be found under the Company's issuer profile at www.sedarplus.com.

Qualified Person

Stephen J. Balch P.Geo. (ON), VP Exploration of Canada Nickel and a "Qualified Person" as defined in NI 43-101, has reviewed and approved the scientific and technical information in this news release.

About Canada Nickel Company

Canada Nickel Company Inc. is advancing the next generation of nickel-sulphide projects to deliver nickel required to feed the high growth electric vehicle and stainless-steel markets. Canada Nickel Company has applied in multiple jurisdictions to trademark the terms NetZero NickelTM, NetZero CobaltTM, NetZero IronTM and is pursuing the development of processes to allow the production of net zero carbon nickel, cobalt, and iron products. Canada Nickel provides investors with leverage to nickel in low political risk jurisdictions. Canada Nickel is currently anchored by its 100% owned flagship Crawford Nickel-Cobalt Sulphide Project in the heart of the prolific Timmins-Cochrane mining camp. For more information, please visit www.canadanickel.com.

For further information, please contact:

Mark Selby CEO

Phone: 647-256-1954

Email: info@canadanickel.com

Cautionary Note and Statement Concerning Forward Looking Statements

This press release contains certain information that may constitute "forward-looking information" under applicable Canadian securities legislation. Forward looking information includes, but is not limited to, the potential of Reid, the significance of drill results, the ability to continue drilling, the impact of drilling on the definition of any resource, timing and completion (if at all) of additional mineral resource estimates, the potential of the Timmins Nickel District, strategic plans, including future exploration and development plans and results, and corporate and technical objectives. Forward-looking information is necessarily based upon several assumptions that, while considered reasonable, are subject to known and unknown risks, uncertainties, and other factors which may cause the actual results and future events to differ materially from those expressed or implied by such forward-looking information. Factors that could affect the outcome include, among others: future prices and the supply of metals, the future demand for metals, the results of drilling, inability to raise the money necessary to incur the expenditures required to retain and advance the property, environmental liabilities (known and unknown), general business, economic, competitive, political and social uncertainties, results of exploration programs, risks of the mining industry, delays in obtaining governmental approvals, failure to obtain regulatory or shareholder approvals. There can be no assurance that such information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. Accordingly, readers should not place undue reliance on forward-looking information. All forward-looking information contained in this press release is given as of the date hereof and is based upon the opinions and estimates of management and information available to management as at the date hereof. Canada Nickel disclaims any intention or obligation to update or revise any forward-looking information, whether because of new information. Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.