



NOUVEAU MONDE GRAPHITE

Assuming responsibility for its present and long-term impacts on people and the environment, **Nouveau Monde Graphite** (NYSE: NMG, TSX: NOU) is an integrated graphite company with a promise of responsible mining and processing with recognized ESG stewardship.

NMG's business model is aligned with global decarbonization efforts, supplying the battery value chain to enable the clean energy transition.

POSITIVE SENSITIVITY TO CLIMATE

- » **Powering the Energy Transition:** Graphite is fundamental to lithium-ion batteries and certain fuel cell technologies that enable the adoption of clean energies.
- » **Climate-Aligned Business Model:** NMG's strategy is built around climate imperatives, leveraging transition opportunities and aligning with decarbonization efforts.
- » **Electrification Strategy:** Leveraging access to clean and affordable hydroelectricity to power mining and processing operations; collaboration with Caterpillar to develop a zero-emission fleet for the Matawinie Mine¹.
- » **Established Carbon Neutrality:** Emissions fully compensated since the Company's inception through certified carbon credits; aiming for Net Zero by 2030².
- » **Resilience:** Project design and climate scenario analysis ensuring infrastructure adaptation to climate change and business alignment with evolving market, regulatory, and stakeholder expectations.
- » **Backed by Industry Leaders:** Commercial offtake agreements³ and equity investments by Panasonic Energy and General Motors underpinning the Company's development and supporting the establishment of local supply chains for EV production.
- » **Governance and disclosure:** Gradual implementation of TCFD recommendations/ISSB standards.

¹ The base case of the Updated Feasibility Study is a diesel operation, with the opportunity to develop a zero-emission fleet aiming for a transition when the equipment reaches viable technical and economic parameters

² Scope 1, Scope 2, and targeted Scope 3 emissions; see Climate Action Plan for additional details

³ Agreements subject to certain conditions, see press releases dated February 15 and November 15, 2024

CREATING SOCIAL AND ENVIRONMENTAL VALUE WHILE DRIVING THE TRANSITION TO A GREEN FUTURE

Environmental stewardship

Proactively preventing, reducing, and managing environmental risks and impacts thanks to dedicated teams and a strong caring culture:



- » 0 major environmental incident

Dry-stacking and co-disposal of tailings to prevent environmental liabilities



Innovative tailings management approach developed based on industry best practices and validated on-site, to prevent acid mine drainage, reduce the infrastructure footprint, and enable revegetation.

Responsible water management



Water management system focused on reuse, quality treatment and controlled return to the environment:

- » 100% of water managed on site and released at the final effluent complied with quality criteria

Progressive restoration throughout operations

Backfilling of the pit as early as Year 7 of production to minimize the footprint and limit land use change.



Nature-positive approach to biodiversity management, including proactive species protection, ecosystem mapping, and development of a no-net-loss strategy.

Demonstrated innovation capacity

Investment in R&D to develop the next generation of green battery materials.



Fostering synergies with other industries in line with the **circular economy** approach.

Supporting opportunities for Indigenous peoples and businesses

Respect for the Indigenous rights, culture, and knowledge, with a commitment to build **mutually beneficial relationships**.

- » All staff must complete training on Indigenous realities

Impact Benefit Agreement with the Atikamekw First Nation of Manawan formalizing commitments.



Initiatives and mechanisms **supporting training, employment and business opportunities**:

- » 5% of employees self-identify as Indigenous
- » 1% of suppliers are Indigenous-owned and/or reported actively hiring Indigenous workers.

Partnered development with communities



NMG ESG journey relies on continuous stakeholder engagement and constant monitoring of ESG impacts, risks, and opportunities using recognized sustainability and reporting frameworks.

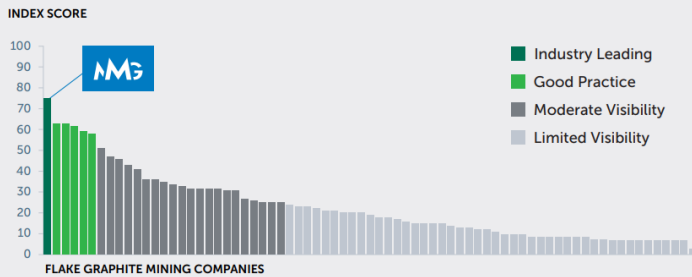


ESTABLISHED ESG GOVERNANCE

Leadership and accountability

- » ESG strategy integration from Board to operational floor, with dedicated internal resources
- » Data management strategy for core ESG KPIs and annual performance disclosure through NMG's [ESG Report](#), CDP Climate Survey and UN Global Compact, ensuring quality data for investors
- » Dynamic mapping of short-, medium- and long-term ESG risks and opportunities
- » Experienced Board of Directors and Management guiding the development of the business and fostering sound governance and a performing, diverse team
- » Proactive alignment with global disclosure frameworks, including preparation for integration of CSDS 1 and CSDS 2 into financial reporting to enhance transparency, comparability, and accountability
- » Timely monitoring of sustainability trends and upcoming ESG-related regulations
- » Active contributor to the Global Battery Alliance's Battery Passport to support environmental and social compliance through the battery value-chain
- » Recognized as the only natural graphite company in the "Industry Leading" category by Benchmark Mineral Intelligence's Sustainability Index.

BENCHMARK'S NATURAL GRAPHITE SUSTAINABILITY INDEX



SUSTAINABILITY COMMITMENT SUPPORTED BY TARGETS AIMING TO INTEGRATE ESG-LEADING

PRACTICES AHEAD OF FULL-SCALE COMMERCIAL PHASE

Maintain our carbon neutrality status and transition to Net Zero by 2030 for our Scope 1, Scope 2 and targeted Scope 3 emissions

Progressively increase the representation of women and minority groups within Team Nouveau Monde

Ensure no net loss of biodiversity

Engineer low-carbon infrastructure, deploy a zero-emission fleet by year 5 of the Phase-2 Matawinie Mine¹, and adopt clean energy sources and technologies in every other area of our operations as they become available

Maximize the opportunities and benefits for First Nations and communities via our projects' development and operations

Enhance the environmental DNA of our products through R&D and continuous improvement



ESG data reflects 2024 reporting period unless otherwise stated.

All statements, other than statements of historical fact, contained in this fact sheet constitute "forward-looking information" or "forward-looking statements" within the meaning of certain securities laws, and are based on expectations, estimates and projections as of the time of this fact sheet. Forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company as of the time of such statements, are inherently subject to significant business, economic and competitive uncertainties and contingencies.

These estimates and assumptions may prove to be incorrect. Moreover, these forward-looking statements were based upon various underlying factors and assumptions, including the timely delivery and installation of the equipment supporting the production, the Company's business prospects and opportunities and estimates of the operational performance of the equipment, and are not guarantees of future performance. Many of these uncertainties and contingencies can directly or indirectly affect, and could cause, actual results to differ materially from those expressed or implied in any forward-looking statements. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Forward-looking statements are provided for the purpose of providing information about management's expectations and plans relating to the future. The Company disclaims any intention or obligation to update or revise any forward-looking statements or to explain any material difference between subsequent actual events and such forward-looking statements, except to the extent required by applicable law. A further description of risks and uncertainties can be found in NMG's Annual Information Form dated March 31, 2025, including in the sections thereof captioned "Risk Factors", which is available on SEDAR at www.sedar.com and on EDGAR www.sec.gov. Unpredictable or unknown factors not discussed in this Cautionary Disclaimer could also have material adverse effects on forward-looking statements.



LET'S CONNECT

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