Company and Project Update

U.S. redomicile complete and 2026 field season well underway

Nova Minerals Corp (“Nova Minerals” or the “Company”) (NYSE American: NVA | ASX: NVA) is pleased to announce that its redomicile to the United States has been successfully completed and to provide an update on its 2026 field season, with exploration and development activities now well underway.

Highlights

- **Successfully completed redomicile to the United States:** The Company’s common stock and listed warrants are now trading on the NYSE American under the ticker symbols “NVA” and “NVAWS”, respectively. Chess Depositary Interests (CDIs) are also trading on the ASX under the ticker symbol “NVA”.
- **Antimony drilling commenced:** Drilling at the Stibium antimony-gold prospect commenced in early June from the existing ridge-top drill pad, targeting stibnite-bearing veins identified at surface (Figure 3).
- **Gold drilling commenced:** Drilling commenced on 17 June from a new pad at the northern end of the main RPM ridge, targeting gold geochemical anomalies (Figure 1). The 2026 RPM program will continue testing new zones along the two-mile-long ridge while further advancing resource definition at the RPM North and RPM Valley deposits.
- **Major geophysical survey completed:** A nearly 2,000 line-mile Z-Axis Tipper Electromagnetic (ZTEM) airborne geophysical survey was recently completed across the Company's entire claim block. ZTEM has identified numerous reduced intrusion related gold systems (RIRGS) across the region. Results are expected to enhance exploration targeting across the claim block, particularly at RPM and West Wing, with data processing and interpretation pending.
- **Field exploration underway:** As seasonal conditions continue to improve, field crews are advancing prospect mapping, sampling and generative exploration programs. Exploration efforts in 2026 are focused on the greater RPM area, West Wing and Portage Pass.
- **Access development underway:** Approximately six miles of trail have been established from the airstrip toward Stibium with construction ongoing.
- **Site infrastructure progressing:** Camp improvement projects are advancing alongside material site preparation, airstrip expansion work, and engineering and design plans being finalized for construction of antimony processing and refining (Figure 2).
- **Strategic investment in Amara Minerals:** Nova has increased its investment in Amara Minerals, participating in a A$500,000 share placement at A$0.005 per share and

receiving listed options (1:2, A$0.008 exercise price, expiring 1 May 2029). The investment provides exposure to Amara's gold–antimony projects in a highly prospective Australian district near Fosterville and Costerfield, with Nova also retaining a right of first refusal over antimony offtake.

Nova Minerals CEO, Mr. Christopher Gerteisen, commented:

“"I am pleased to announce that our 2026 field season is now underway and continuing to ramp up, with up to four drill rigs focused on expanding our gold and antimony resources. The Company continues to execute on the Department of Defense-funded antimony project, supported by US$43.4 million in funding, with procurement of key mining and processing equipment now complete. Antimony ore extraction and process plant construction remain on schedule to commence this year.

In parallel, we have successfully completed a ZTEM geophysical survey, which will significantly enhance our targeting capabilities and support our generative exploration programs. These programs are now underway with the objective of making new discoveries and advancing more than 20 existing prospects across the Estelle Gold and Critical Minerals Project, which spans over 200 square miles.

These exciting operational milestones, combined with the successful completion of our U.S. redomicile, represent a transformational period for Nova Minerals as we continue to advance rapidly toward antimony and gold production. We are building momentum on multiple fronts and remain focused on creating long-term value for our shareholders while strengthening America's domestic supply of critical minerals and precious metals."

Figure 1. *Drill on RPM ridge line*

Figure 2. *Crusher screener plant assembly in process at Whiskey Bravo site.*

Figure 3. *Drilling commenced on the ridge at the Stibium antimony-gold prospect*

Estelle Gold and Critical Minerals Project Discussion and Analysis

Further discussion and analysis of the Estelle Gold and Critical Minerals Project is available through the interactive Vrify 3D animations, presentations and videos, all available on the Company's website. www.novamineralscorp.com

This announcement has been authorized for release by the Executive Directors.

Contacts

Christopher Gerteisen CEO and Executive Director E: info@novamineralscorp.com	Paul Ryan Sodali & Co Investor Relations & Media E: paul.ryan@sodali.com M: +61 409 296 511	Cameron Gilenko Sodali & Co Investor Relations & Media E: cameron.gilenko@sodali.com M: +61 466 984 953

About Nova Minerals Corp

Nova Minerals Corp is advancing one of the world's largest undeveloped gold deposits into production and securing a U.S. domestic supply of the critical mineral antimony. The Company is focused on the exploration and development of the Estelle Gold and Critical Minerals Project, located in Alaska, a tier-one mining jurisdiction.

Estelle hosts two defined multi-million-ounce gold resources, and more than 20 prospects distributed along a 35-kilometre mineralised trend, in the prolific Tintina Gold Belt, a province which hosts a >220 million ounce (Moz) documented gold endowment and some of the world's largest gold mines and discoveries including, Kinross Gold Corporation's Fort Knox Gold Mine. In parallel, Nova is advancing its critical minerals strategy, fully funded by a US$43.4 million U.S. Department of War award to develop a domestic antimony supply chain, targeted for production in late 2026/2027.

Website: www.novamineralscorp.com

LinkedIn: www.linkedin.com/company/nova-minerals-limited

X: @novaminerals

Cautionary Note Regarding Forward-Looking Statements

This news release contains "forward-looking information" within the meaning of applicable securities laws. Generally, any statements that are not historical facts may contain forward-looking information, and forward looking information can be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "is expected", "budget" "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or indicates that certain actions, events or results "may", "could", "would", "might" or "will be" taken, "occur" or "be achieved." Forward-looking information is based on certain factors and assumptions management believes to be reasonable at the time such statements are made, including but not limited to, continued exploration activities, Gold and other metal prices, the estimation of initial and sustaining capital requirements, the estimation of labor costs, the estimation of mineral reserves and resources, assumptions with respect to currency fluctuations, the timing and amount of future exploration and development expenditures, receipt of required regulatory approvals, the availability of necessary financing for the Project, permitting and such other assumptions and factors as set out herein. apparent inconsistencies in the figures shown in the MRE are due to rounding Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance or achievements of the Company to be materially different from those expressed or implied by such forward-looking information, including but not limited to: risks related to changes in Gold prices; sources and cost of power and water for the Project; the estimation of initial capital requirements; the lack of historical operations; the estimation of labor costs; general global markets and economic conditions; risks associated with exploration of mineral deposits; the estimation of initial targeted mineral resource tonnage and grade for the Project; risks associated with uninsurable risks arising during the course of exploration; risks associated with currency fluctuations; environmental risks; competition faced in securing experienced personnel; access to adequate infrastructure to support exploration activities; risks associated with changes in the mining regulatory regime governing the Company and the Project; completion of the environmental assessment process; risks related to regulatory and permitting delays; risks related to potential conflicts of interest; the reliance on key personnel; financing, capitalization and liquidity risks including the risk that the financing necessary to fund continued exploration and development activities at the Project may not be available on satisfactory terms, or at all; the risk of potential dilution through the issuance of additional common shares of the Company; the risk of litigation.

Although the Company has attempted to identify important factors that cause results not to be as anticipated, estimated or intended, there can be no assurance that such forward-looking 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. Forward looking information is made as of the date of this announcement and the Company does not undertake to update or revise any forward-looking information which is included herein, except in accordance with applicable securities laws. All drilling and exploration activities is subject to no unforeseen circumstances.