

TROILUS PROVIDES UPDATE ON BASIC AND DETAILED ENGINEERING PROGRESS WITH BBA***Main process flowsheet finalized; engineering execution on track to support 2026 construction decision***

June 10, 2025, Montreal, Quebec – Troilus Gold Corp. (TSX: TLG; OTCQX: CHXMF; FSE: CM5R) (“Troilus” or the “Company”) is pleased to provide an update on the progress of basic and detailed engineering at its copper-gold Troilus Project (the “Project”), led by engineering partner BBA Inc. (“BBA”) based in Montreal, Quebec. Since being awarded the mandate earlier this year (see [January 28, 2025](#) press release), a dedicated team of approximately 45 full-time engineers and specialists has been advancing key workstreams on schedule as the project moves forward on the path to construction readiness.

Highlights of engineering progress to date include:**Process Flowsheet Finalized**

- A comprehensive review of the May 2024 Feasibility Study was completed earlier this year.
- Key trade-off studies were conducted, resulting in design improvements to support scalability, operational robustness, and energy efficiency, with minimal impact to CAPEX.
- The optimized main process flowsheet was finalized on schedule, supporting the broader detailed engineering timeline.

12-week Initiation Program Complete

- EPCM contract awarded, and engineering team fully mobilized
- Contracting matrix completed and procurement strategy launched, with multiple RFPs issued
- Finalization of EPCM and owner’s team organizational structures

Justin Reid, CEO of Troilus, commented *“We’ve made excellent progress in recent months thanks to the strong collaboration between BBA and our internal project team. Finalizing the flowsheet on schedule marks a major milestone and speaks to the precision and discipline guiding our development approach. BBA’s deep familiarity with the site and its track record on world-class projects like Canadian Malartic and Detour Lake, continues to add significant value. We look forward to sharing further technical developments as we advance toward construction readiness.”*

About BBA Inc.

BBA Inc. is a leading Canadian engineering firm with over 45 years of experience in the energy, mining, and natural resources sectors. Known for its strong technical expertise and practical approach, BBA has contributed to major projects like Canadian Malartic and Detour Lake. The firm brings a deep understanding of complex sites and has a long history with the Troilus project, having previously supported flotation circuit optimization under Inmet Mining. With 20+ offices across Canada, the United States, and Chile, BBA supports clients globally with integrated solutions from early studies to execution.

About Troilus Gold Corp.

Troilus Gold Corp. is a Canadian development-stage mining company focused on the systematic advancement of the former gold and copper Troilus Mine towards production. Troilus is located in the tier-one mining jurisdiction of Quebec, Canada, where it holds a large land position of 435 km² in the Fr  t  t-Evans Greenstone Belt. A Feasibility Study completed in May 2024 supports a large-scale 22-year, 50ktpd open-pit mining operation, positioning it as a cornerstone project in North America.

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Cautionary Note Regarding Forward-Looking Statements and Information

This press release contains "forward-looking statements" within the meaning of applicable Canadian securities legislation. Forward-looking statements include, but are not limited to, statements regarding, the impact of the BBA mandate on the Company and the likelihood that the mandate will progress on the timeline and budget projected. Generally, forward-looking statements 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", "continue", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "will", "might" or "will be taken", "occur" or "be achieved". Forward-looking statements are made based upon certain assumptions and other important facts that, if untrue, could cause the actual results, performances or achievements of Troilus to be materially different from future results, performances or achievements expressed or implied by such statements. Such statements and information are based on numerous assumptions regarding present and future business strategies and the environment in which Troilus will operate in the future. Certain important factors that could cause actual results, performances or achievements to differ materially from those in the forward-looking statements include, amongst others, currency fluctuations, the global economic climate, dilution, share price volatility and competition. Forward-looking statements are subject to known and unknown risks, uncertainties and other important factors that may cause the actual results, level of activity, performance or achievements of Troilus to be materially different from those expressed or implied by such forward-looking statements, including but not limited to: there being no assurance Troilus will meet all conditions for further draw downs under the Loan; uncertainties with respect to additional warrants being exercised; there being no assurance that the exploration program or programs of the Company will

result in expanded mineral resources; risks and uncertainties inherent to mineral resource and reserve estimates; the high degree of uncertainties inherent to feasibility studies and other mining and economic studies which are based to a significant extent on various assumptions; variations in gold prices and other metals, exchange rate fluctuations; variations in cost of supplies and labour; receipt of necessary approvals; availability of financing for project development; uncertainties and risks with respect to developing mining projects; general business, economic, competitive, political and social uncertainties; future gold and other metal prices; accidents, labour disputes and shortages; environmental and other risks of the mining industry, including without limitation, risks and uncertainties discussed in the Company's latest Annual Information Form, its technical reports and other continuous disclosure documents of the Company available under the Company's profile at www.sedarplus.ca. Although Troilus has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. Troilus does not undertake to update any forward-looking statements, except in accordance with applicable securities laws.