Troilus Mining Provides Overview of Its 2025 Exploration Program and Initial Results Confirming Mineral Resource Upside Near Pit and Across Property

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Troilus Mining Corp. (formerly Troilus Gold Corp.) ("Troilus" or the "Company"; TSX: TLG, OTCQX: CHXMF; FSE: CM5) is pleased to provide an overview of its completed 2025 exploration program at the Troilus copper-gold Project (the "Project") in north-central Québec, in addition to providing initial results that demonstrate near-mine growth potential and broader upside across the Company's 435 km^2 land package.

As outlined in the February 4, 2025 press release, the 2025 exploration program was focused on high-priority targets within and adjacent to the existing mineralized corridor, with a combination of targeted drilling, advanced geophysics, fieldwork and trenching aimed at delineating near-term mineral resource expansion and identifying new discovery areas. All grades are uncut and true thicknesses are approximately 75% to 90% of drilled length.

Highlights of the 2025 Exploration Program:

- Record high-grade intercepts confirmed in the Reserve Pit area of the Southwest Zone, supporting near-term mine plan:
  - 2.44 g/t gold equivalent ("AuEq") (2.03 g/t Au, 2.55 g/t Ag, 0.23 % Cu) over 56 m, including 3.28 g/t AuEq (2.74 g/t Au, 3.38 g/t Ag, 0.29 % Cu) over 34m in hole SW-25-688 (see April 29, 2025, press release).
  - 78.38 g/t AuEq (78.21 g/t Au, 5.95 g/t Ag, 0.06 % Cu) over 2 m, including 153.73 g/t AuEq (153.50 g/t Au, 11.00 g/t Ag, 0.06 % Cu) over 1m in hole SW-25-678 (see June 17, 2025, press release) represented the single best assay from the Southwest zone to date.
  - 1.46 g/t AuEq (0.89 g/t Au, 40.99 g/t Ag and 0.03 % Cu) over 13 metres, including 4.39 g/t AuEq (2.77 g/t Au, 127.07 g/t Ag and 0.03 % Cu) over 3 metres, returned in an extension of existing hole SW-22-617EXT, successfully testing a deeply-plunging geophysical anomaly.

- New mineralized trend "Bear Lake" discovered in the footwall of the Southwest Zone:
  - Drilling in this new zone returned 0.85 g/t AuEq (0.81 g/t Au, 0.02 % Cu, 0.18 g/t Ag) over 6 metres, including 3.65 g/t AuEq (3.62 g/t Au, 0.01 % Cu, 0.00 g/t Ag) over 1 metre, 2.02 g/t AuEq (2.00 g/t Au, 0.00 g/t Ag and 0.01 % Cu) over 1 metre and 0.31 g/t AuEq (0.27 g/t Au, 0.34 g/t Ag and 0.02 % Cu) over 9 metres (hole BL-25-001; see Figure 2). Mineralization remains open.

- Waubimo target confirmed as high-potential multi-element soil anomaly (W, Au, Bi, Mo)
  - Versatile time-domain electromagnetic ("VTEM") and induced polarization ("IP") surveys complete, and 3D modelling underway to support planned drilling in 2026 drilling (see Figure 1).

Justin Reid, CEO of Troilus, commented, "The 2025 exploration program continued to advance our geological understanding of the Troilus property. The work completed in the program confirmed additional high-grade mineralization adjacent to the Southwest pit, outlined a new mineralized trend at Bear Lake, and returned strong intercepts within areas planned for early mining. We've continued to see opportunities to further refine near-mine targets and evaluate additional prospective zones across the property, which have been incorporated into this year's upcoming exploration program. With the Project moving through key development milestones toward a construction decision, the results from the 2025 exploration program have reinforced our confidence in the resource base and highlight the continued upside within the Troilus system."

Field Program

The Troilus exploration team completed a targeted field program that covered several key areas of its 435km^2 land package. The work completed included the collection of 2,887 soil samples, 320 rock grab and 359

channel samples from newly stripped outcrops. Six trenches were excavated in the footwall of the Southwest zone, known as the Bear Lake exploration area, to investigate numerous conductive geophysical trends and their geologic context. Beep mats were used to identify near surface conductive material and guide trenching efforts.

Channel sampling returned notable results including 3.21 g/t AuEq (2.90 g/t Au, 21.00 g/t Ag and 0.03 % Cu) over 1 meter including 4.57 g/t AuEq (4.25 g/t Au, 22.70 g/t Ag and 0.02% Cu) over 0.5 metres from Trench-05, which exposed a stratigraphic horizon known to host volcanogenic massive sulfide ("VMS") mineralization (Figure 2). The Bear Lake exploration zone is located outside the resource pit shell as defined in the May 2024 Feasibility Study. Mineralization is hosted within silica-carbonate-sericite altered and sheared felsic volcanic tuff with sulfides and chert. The trend has little surface drilling and has delivered high grades where deeper holes were extended to test a deep-plunging geophysical conductor. These results include 2.1 g/t AuEq over 10 metres from SW-22-616 (see May 4, 2022 press release).

Final results from the soil survey are being received and integrated into the existing dataset. The 2,887 samples collected across the property will infill key gaps in existing coverage and will help guide future efforts by providing a more complete geochemical layer over the property and allowing for the identification of mineralization that's surface expression is hidden under overburden.

Geophysics

The Company completed 2,144 line-kilometres of versatile time-domain electromagnetic ("VTEM") as part of this year's exploration program (Figure 2). The final dataset has been received and 3D modelling is in progress. Preliminary modelling in the Southwest Block ("SW Block") yielded 243 modelled conductive plates over multiple trends within the interpreted southwestern extension of the Bear Lake geology that includes the Beyan and Cressida targets (Figure 1).

Additionally, 27.85 line-kilometres of induced polarization ("IP") surveys were completed over the "Waubimo" soil anomaly, located 4km south of Sumitomo's Regnault deposit (See Figure 2 and Kenorland Minerals Ltd. December 16, 2025, press release). The Waubimo anomaly is enriched in tungsten, molybdenum, bismuth, copper, cobalt, tellurium and gold. Mineralized quartz veins and breccia boulders from this zone show similar enrichment, highlighting the potential of the zone to host both gold and critical metals mineralization. The area also hosts several electromagnetic conductors with coincident nickel-cobalt anomalies over mafic-ultramafic sills known to host platinum group elements along strike. The Waubimo target was also covered in the VTEM survey. Final modelling of the data is pending. All new geophysical data will be integrated once complete to support drilling planned for 2026.

Drilling

A total of 13,320 metres were drilled in 2025, with 11,880 metres focused on delineating and extending high-grade trends within the Phase 1 reserve pit, which is planned to be mined in years 1 to 5 of the Feasibility Study mine plan (see June 17, 2025 press release). The remaining 1,440 metres tested various conductive geophysical anomalies by extending four existing drill holes in the Southwest Zone and drilling nine in the Bear Lake exploration area, which lies in the zone's immediate footwall. Drillhole assay results can be found in Table 1 and on Figure 2.

Four previously drilled holes were re-entered and extended to test a deep-plunging conductive anomaly that has previously returned 2.1 g/t AuEq over 10 metres in hole SW-22-616 (see May 4, 2022 press release). Results from the 2025 hole extensions include 1.46 g/t AuEq (0.89 g/t Au, 40.99 g/t Ag and 0.03 % Cu) over 13 metres in hole SW-22-617EXT including 4.39 g/t AuEq (2.77 g/t Au, 127.07 g/t Ag and 0.03 % Cu) over 3 metres, and 7.40 g/t AuEq (7.39 g/t Au, 0.50 g/t Ag and 0.01 % Cu) over 1 metres in hole SW-21-564EXT. The surface expression of this mineralized zone was exposed in the trenching completed in this year's field program (see results above) and remains open to drilling.

Nine new holes were drilled testing various other conductive anomalies in the Bear Lake area, defining a new mineralized trend. BL-25-001 returned 0.85 g/t AuEq (0.81 g/t Au, 0.02 % Cu, 0.18 g/t Ag) over 6 metres including 3.65 g/t AuEq (3.62 g/t Au, 0.01 % Cu, 0.00 g/t Ag) over 1 metre, 2.02 g/t AuEq (2.00 g/t Au, 0.00 g/t Ag and 0.01 % Cu) over 1 metre and 0.31 g/t AuEq (0.27 g/t Au, 0.34 g/t Ag and 0.02 % Cu) over 9 metres. Mineralization presents as chlorite-biotite altered mafic volcanics with quartz-carbonate veining and

local bands of massive pyrrhotite. With limited historical drilling of the Bear Lake area, follow up work is planned to test the trend's continuity and high-grade potential.

Table 1. Drill Results for Southwest Extensions and Bear Lake

Hole	From (m)	To (m)	Interval (m)	Au Grade (g/t)	Cu Grade (%)	Ag Grade (g/t)	AuEq Grade (g/t)
SW-21-564EXT							
	710	711	1	7.39	0.01	0.5	7.41
SW-22-617EXT							
	398	411	13	0.90	0.03	40.99	1.46
Incl.	404	407	3	2.77	0.03	127.07	4.39
SW-23-663EXT							
	557	558	1	1.29	0.01	0.25	1.32
	602	603	1	0.83	0.04	11.40	1.04
BL-25-001							
	23	29	6	0.81	0.02	0.18	0.85
Incl.	23	24	1	3.62	0.01	0.00	3.65
	41	42	1	2.00	0.01	0.00	2.02
	65	74	9	0.27	0.02	0.34	0.31
BL-25-005							
	55	58	3	0.04	0.08	14.33	0.35
	84	86	2	0.09	0.04	39.10	0.64

* No significant assays in holes TLG-ZSW20-198EXT, BL-25-002, BL-25-003, BL-25-004, BL-25-006, BL-25-007, BL-25-008 and BL-25-009.

Figure 1. Troilus Property Map Showing Surveys Conducted Across 435 km^2 Land Package

Figure 2. Map Showing Drillhole Location and Trenching Highlights

Quality Assurance and Control

During the drill program, one meter assay samples were taken from NQ core and sawed in half. One-half was sent for assaying at ALS Laboratory, a certified commercial laboratory, and the other half was retained for results, cross checks, and future reference. A strict QA/QC program was applied to all samples; which included insertion of one certified mineralized standard and one blank sample in each batch of 25 samples. Every sample was processed with standard crushing to 85% passing 75 microns on 500 g splits. Samples were assayed by one-AT (30 g) fire assay with an AA finish and if results were higher than 3.5 g/t Au, assays were redone with a gravimetric finish. For QA/QC samples, a 50 g fire assay was done. In addition to gold, ALS laboratory carried out multi-element analysis for ME-ICP61 analysis of 33 elements four acid ICP-AES.

Qualified Person

The technical and scientific information in this press release has been reviewed and approved by Nicolas Guest, P.Geo., Exploration Manager, who is a Qualified Person as defined by NI 43-101. Mr. Guest is an employee of Troilus and is not independent of the Company under NI 43-101.

AuEq Disclosure

The formulas used to calculate equivalent values for resources are as follows, for 87 Pit AuEq = Au + 1.5628*Cu +0.0128 *Ag, for J Pit AuEq = Au + 1.5107*Cu +0.0119 *Ag, for SW Pit AuEq = Au + 1.6823*Cu +0.0124 *Ag, for X22 Pit AuEq = Au + 1.5628*Cu +0.0128 *Ag. AuEq was calculated using metal prices of $1,850/oz Au; $4.25/lb Cu and $23.00/oz Ag.

About Troilus Mining Corp.

Troilus Mining Corp. is a Canadian development-stage mining company focused on the responsible advancement of the former gold and copper Troilus Mine towards near-term production. Troilus is located in the tier-one mining jurisdiction of Quebec, Canada, where it holds a large land position of 435 km^2 in the Frôtet-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.

For more information:

Caroline Arsenault
VP Corporate Communications
+1 (647) 276-0050
info@troilusmining.com

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