



HIGH-TECH METALS
LIMITED



19 AUGUST 2025

HTM EXECUTES MEMORANDUM OF UNDERSTANDING WITH SSH MINING TO ADVANCE MT FISHER GOLD PROJECT

HIGHLIGHTS

- HTM signs MoU with SSH Mining to unlock JORC Mineral Resource Estimate of 1.9 Mt @ 2 g/t Au for 124,000oz gold¹.
- Follows prior collaboration with SSH Mining (subsidiary of SSH Group Ltd (ASX:SSH)) on Mt Fisher Stockpile Mining Agreement.
- Builds on HTM's strategy to monetise gold assets and accelerate near-term production.

High-Tech Metals Limited (ASX: **HTM**) (**High-Tech, HTM** or the **Company**) is pleased to advise that it has executed a non-binding Memorandum of Understanding ("**MoU**") with SSH Mining Australia Pty Ltd ("**SSH Mining**") which is a subsidiary of ASX listed SSH Group Ltd (ASX:SSH), to advance the development of the Mt Fisher Gold Project (**Project**), located on Mining Lease M53/127 in Western Australia. The Mt Fisher Gold Project has a JORC Mineral Resource Estimate of 1.9 Mt @ 2 g/t Au for 124,000oz gold¹ and is made up of the Mt Fisher Gold Mine, Damsel and the Wagtail ¹.

The Company confirms that it is not aware of any new information or data that materially affects the information included in this announcement and all material assumptions and technical parameters underpinning the Mineral Resource Estimate included in this announcement continue to apply and have not materially changed.

This MoU builds on HTM's previously announced collaboration with SSH Mining in relation to the Mt Fisher stockpile, and forms part of the Company's broader strategy to monetise near-term gold opportunities while continuing to advance exploration and development across its portfolio.

High-Tech's Non-Executive Chairman, Charles Thomas, commented:

"This MoU with SSH Mining represents a significant step forward for the Mt Fisher Gold Project and builds on the positive working relationship that we have already established between HTM and SSH. By combining SSH's operational expertise with HTM's project portfolio, we are positioning the Company to rapidly accelerate development and unlock near-term value from our gold assets."

Key terms of the MoU include:

- **Initial Project Engagement (IPE):** SSH Mining will contribute technical, operational and managerial resources to support HTM with approvals, mine planning, grade control drilling and site establishment.
- **Scope of Works:** SSH Mining will manage and execute development and mining activities, including drilling, earthworks, construction, extraction, haulage and processing logistics, with HTM retaining ownership of the tenement and supporting regulatory approvals.
- **Commercial Framework:** The parties intend to enter into a profit-sharing arrangement, with final definitions of "Net Proceeds", "Project Costs" and sharing ratios to be determined in the binding agreement.
- **Risk Allocation:** SSH Mining will assume operational risks under its control, while HTM will retain ownership and tenure-related risks.

The MoU establishes an exclusive 120-day negotiation period for the parties to finalise a binding Mining Services and Profit-Sharing Agreement. The MoU is non-binding except with respect to confidentiality, exclusivity, and governing law provisions.

¹ASX announcement - TRANSFORMATIONAL ACQUISITION GOLD RESOURCES & MINING LEASES - 26 February 2025

The Company will continue to update the market as negotiations progress and binding agreements are executed.

Mineral Resources

The Project's gold resource comprises three separate gold deposits: Damsel, Mt Fisher Mine and Wagtail for 124koz on HTM100% tenements. The total Indicated and Inferred Mineral Resource for the Mt Fisher – Mt Eureka Gold Project stands at 3.5Mt @ 1.65g/t Au for 187koz of contained gold (Table 1). The Company confirms that it is not aware of any new information or data that materially affects the information included in this announcement and all material assumptions and technical parameters underpinning the Mineral Resource Estimate included in this announcement continue to apply and have not materially changed.

Previous mining at the Mount Fisher by Sundowner Minerals produced 30,000ozs of gold (218,000t @ 4.43g/t Au) between 1987 and 1989¹.

Table 1 - Mt Fisher and Mt Eureka Mineral Resource Estimate.

	Classification	Au Cutoff g/t	Volume m3	Tonnes (t)	Density (t/m3)	Au (g/t)	Au koz
Mt Fisher							
Mt Fisher	Measured	0.5	15,900	41,300	2.60	1.94	26
	Indicated	0.5	50,600	129,100	2.55	1.97	8
	Inferred	0.5	108,900	294,100	2.70	2.53	24
	Total	0.5	175,400	464,400	2.65	2.32	35
Damsel	Indicated	0.5	354,300	726,200	2.05	1.87	44
	Inferred	0.5	284,500	678,000	2.38	1.43	31
	Total	0.5	638,900	1,404,200	2.20	1.66	75
Wagtail	Measured	0.5	5,000	11,300	2.28	10.53	4
	Indicated	0.5	14,200	36,200	2.54	7.75	9
	Inferred	0.5	6,200	16,200	2.62	3.31	2
	Total	0.5	25,400	63,700	2.51	7.11	15
Total		0.5	839,700	1,932,300	2.30	2.00	124
Mt Eureka							
Taipan	Inferred	0.5	324,800	640,800	1.97	1.21	25
	Total	0.5	324,800	640,800	1.97	1.21	25
Southern	Indicated	0.5	211,200	488,400	2.31	1.32	21
	Inferred	0.5	172,400	457,600	2.66	1.18	17
	Total	0.5	383,500	946,100	2.47	1.25	38
Total		0.5	708,300	1,586,900	2.30	1.23	63
Total Resource		0.5	1,548,000	3,519,200	2.27	1.65	187

The Company confirms that it is not aware of any new information or data that materially affects the information included in this announcement and all material assumptions and technical parameters underpinning the Mineral Resource Estimate included in this announcement continue to apply and have not materially changed.

- End -

¹ASX announcement - TRANSFORMATIONAL ACQUISITION GOLD RESOURCES & MINING LEASES - 26 February 2025



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AUTHORISED FOR RELEASE ON THE ASX BY THE COMPANY'S BOARD OF DIRECTORS

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About High-Tech Metals Limited

High-Tech Metals Limited (ASX:HTM) is an ASX-listed company focused on the exploration and development of its flagship, 100 per cent owned Werner Lake Cobalt Project (the Project) located in north-western Ontario, within the Kenora Mining District, approximately 85 km north-northwest of Kenora, Ontario and approximately 170 km east-northeast of Winnipeg, Manitoba. The Project was acquired from Global Energy Metals Corporation (70%) and Marquee Resources Limited (30%).

Competent Person's Statement

Exploration Target and Exploration Results

Where reference is made to previous releases of exploration targets and/or exploration results in this announcement, the Company confirms that it is not aware of any new information or data that materially affects the information included in those announcements and all material assumptions and technical parameters underpinning the exploration results included in those announcements continue to apply and have not materially changed. The information in this report that relates to previous exploration targets and/or exploration results were prepared and first disclosed under the JORC Code 2012 and has been properly and extensively cross-referenced in the text to the date of the original announcement to the ASX.

Resource Statement

The information in this release that relates to the Mt Fisher – Mt Eureka Gold Resource is based on information compiled by Mr Lynn Widenbar, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Widenbar is a full-time employee of Widenbar and Associates Pty Ltd. Mr Widenbar has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity that is being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Minerals Resources and Ore Reserves'. Mr Widenbar consents to the inclusion in the release of the matters based on his information in the form and context that the information appears.

Forward - Looking Statements

This document may include forward-looking statements. Forward-looking statements include, but are not limited to, statements concerning High-Tech Metals Limited planned exploration program(s) and other statements that are not historical facts. When used in this document, the words such as "could," "plan," "estimate," "expect," "intend," "may", "potential," "should," and similar expressions are forward looking statements.