



25 SEPTEMBER 2025

MT FISHER DRILLING COMPLETED TO UNLOCK RESOURCE UPSIDE

HIGHLIGHTS

- Combined RC/AC drilling program completed across historic stockpiles and tailings at Mt Fisher.
- Metallurgical testwork scheduled to commence in the coming weeks.
- Program aimed to validate historical results and accelerate near-term production opportunities.

High-Tech Metals Limited (ASX: HTM) (High-Tech, HTM or the Company) is pleased to announce that a combined aircore (AC) and reverse circulation (RC) drilling program has been completed at its Mt Fisher Gold Project, located in the Northern Goldfields region of Western Australia.

The program included:

- 54 AC holes on a nominal 20 x 30m grid (270 metres total) on the tailings dam; and
- Nine (9) holes of RC drilling (90 meters total) testing the stockpiles.

Samples are now being transported to JTMet's laboratory in Perth for metallurgical testwork.

The metallurgical program aims to confirm historical recovery and grade data, and to assess potential processing pathways including the evaluation of potential toll treatment options at nearby facilities.

In addition, sample splits have been collected for gold and multi-element analysis to support resource estimation work.

This drilling and metallurgical test work program marks an important milestone in advancing the Company's broader strategy to assess and monetise the stockpiled material at Mt Fisher, with results anticipated in the coming quarter.

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

"This drilling and metallurgical testwork program is a key step in our strategy to unlock value from Mt Fisher. By validating historical data and assessing toll treatment options, we are positioning the Company to rapidly advance to potential near-term production and cash flow. We see this work as a low-risk, high-impact initiative that aligns with our focus on generating shareholder value through disciplined Project advancement."

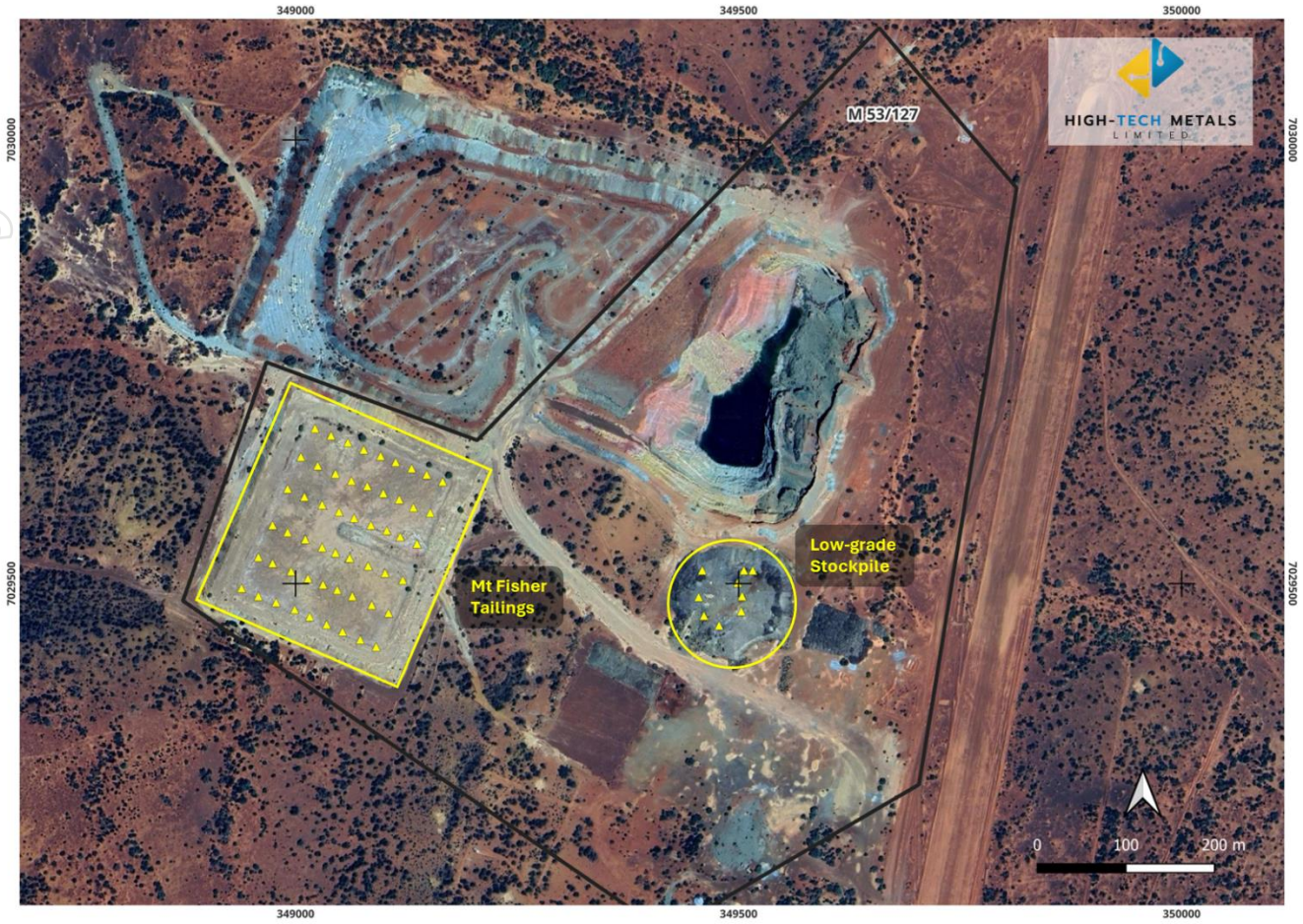


Figure 1 - Mt Fisher (M53/127), September 2025 drill collars (yellow triangles). Collar details in Table 1 below.



Figure 2 - AC drilling tailings M53/127, September 2025.

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Table 1 – Drill hole collars.

Hole ID	Prospect	Hole Type	East MGA	North MGA	RL m	Depth (m)	Dip	Azimuth	Ten ID
MFT001	MFT	AC	349091	7029429	572	5	-90	0	M53/0127
MFT002	MFT	AC	349073	7029437	571	5	-90	0	M53/0127
MFT003	MFT	AC	349053	7029446	571	5	-90	0	M53/0127
MFT004	MFT	AC	349035	7029454	571	5	-90	0	M53/0127
MFT005	MFT	AC	349016	7029463	572	5	-90	0	M53/0127
MFT006	MFT	AC	348999	7029471	571	5	-90	0	M53/0127
MFT007	MFT	AC	348978	7029479	571	5	-90	0	M53/0127
MFT008	MFT	AC	348958	7029486	572	5	-90	0	M53/0127
MFT009	MFT	AC	348939	7029495	572	5	-90	0	M53/0127
MFT010	MFT	AC	348958	7029530	572	5	-90	0	M53/0127
MFT011	MFT	AC	348974	7029523	571	5	-90	0	M53/0127
MFT012	MFT	AC	348995	7029514	571	5	-90	0	M53/0127
MFT013	MFT	AC	349014	7029506	571	5	-90	0	M53/0127
MFT014	MFT	AC	349031	7029499	572	5	-90	0	M53/0127
MFT015	MFT	AC	349047	7029493	572	5	-90	0	M53/0127
MFT016	MFT	AC	349064	7029486	571	5	-90	0	M53/0127
MFT017	MFT	AC	349086	7029476	571	5	-90	0	M53/0127
MFT018	MFT	AC	349105	7029467	570	5	-90	0	M53/0127
MFT019	MFT	AC	349121	7029504	570	5	-90	0	M53/0127
MFT020	MFT	AC	349101	7029512	568	5	-90	0	M53/0127
MFT021	MFT	AC	349082	7029520	568	5	-90	0	M53/0127
MFT022	MFT	AC	349061	7029529	567	5	-90	0	M53/0127
MFT023	MFT	AC	349030	7029541	567	5	-90	0	M53/0127
MFT024	MFT	AC	349011	7029550	567	5	-90	0	M53/0127
MFT025	MFT	AC	348991	7029558	568	5	-90	0	M53/0127
MFT026	MFT	AC	348974	7029566	568	5	-90	0	M53/0127
MFT027	MFT	AC	348991	7029607	568	5	-90	0	M53/0127
MFT028	MFT	AC	349010	7029598	567	5	-90	0	M53/0127
MFT029	MFT	AC	349030	7029589	567	5	-90	0	M53/0127
MFT030	MFT	AC	349049	7029581	567	5	-90	0	M53/0127
MFT031	MFT	AC	349066	7029574	567	5	-90	0	M53/0127
MFT032	MFT	AC	349085	7029566	567	5	-90	0	M53/0127
MFT033	MFT	AC	349103	7029560	567	5	-90	0	M53/0127
MFT034	MFT	AC	349118	7029553	567	5	-90	0	M53/0127
MFT035	MFT	AC	349137	7029545	567	5	-90	0	M53/0127
MFT036	MFT	AC	349152	7029580	567	5	-90	0	M53/0127
MFT037	MFT	AC	349133	7029586	567	5	-90	0	M53/0127
MFT038	MFT	AC	349117	7029595	567	5	-90	0	M53/0127
MFT039	MFT	AC	349099	7029602	567	5	-90	0	M53/0127
MFT040	MFT	AC	349081	7029610	567	5	-90	0	M53/0127
MFT041	MFT	AC	349063	7029616	567	5	-90	0	M53/0127
MFT042	MFT	AC	349045	7029624	568	5	-90	0	M53/0127
MFT043	MFT	AC	349025	7029633	570	5	-90	0	M53/0127
MFT044	MFT	AC	349006	7029643	572	5	-90	0	M53/0127
MFT045	MFT	AC	349022	7029675	572	5	-90	0	M53/0127
MFT046	MFT	AC	349040	7029667	571	5	-90	0	M53/0127
MFT047	MFT	AC	349059	7029659	571	5	-90	0	M53/0127
MFT048	MFT	AC	349077	7029651	572	5	-90	0	M53/0127
MFT049	MFT	AC	349096	7029644	571	5	-90	0	M53/0127
MFT050	MFT	AC	349113	7029637	572	5	-90	0	M53/0127
MFT051	MFT	AC	349131	7029630	572	5	-90	0	M53/0127
MFT052	MFT	AC	349148	7029623	572	5	-90	0	M53/0127
MFT053	MFT	AC	349166	7029615	572	5	-90	0	M53/0127
MFT054	MFT	AC	349045	7029535	571	5	-90	0	M53/0127
MFLG001	MFLGSP	RC	349516	7029515	574	10	-90	0	M53/0127
MFLG002	MFLGSP	RC	349506	7029515	573	10	-90	0	M53/0127
MFLG003	MFLGSP	RC	349455	7029485	571	10	-90	0	M53/0127
MFLG004	MFLGSP	RC	349459	7029515	570	10	-90	0	M53/0127
MFLG005	MFLGSP	RC	349499	7029501	572	10	-90	0	M53/0127
MFLG006	MFLGSP	RC	349504	7029486	572	10	-90	0	M53/0127
MFLG007	MFLGSP	RC	349503	7029469	571	10	-90	0	M53/0127
MFLG008	MFLGSP	RC	349478	7029453	572	10	-90	0	M53/0127
MFLG009	MFLGSP	RC	349461	7029464	571	10	-90	0	M53/0127

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Table 2 - Mt Fisher and Mt Eureka Mineral Resource Estimate¹.

	Classification	Au Cutoff g/t	Volume m ³	Tonnes (t)	Density (t/m ³)	Au (g/t)	Au koz
Mt Fisher							
	Measured	0.5	15,900	41,300	2.60	1.94	26
Mt Fisher	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

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

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.

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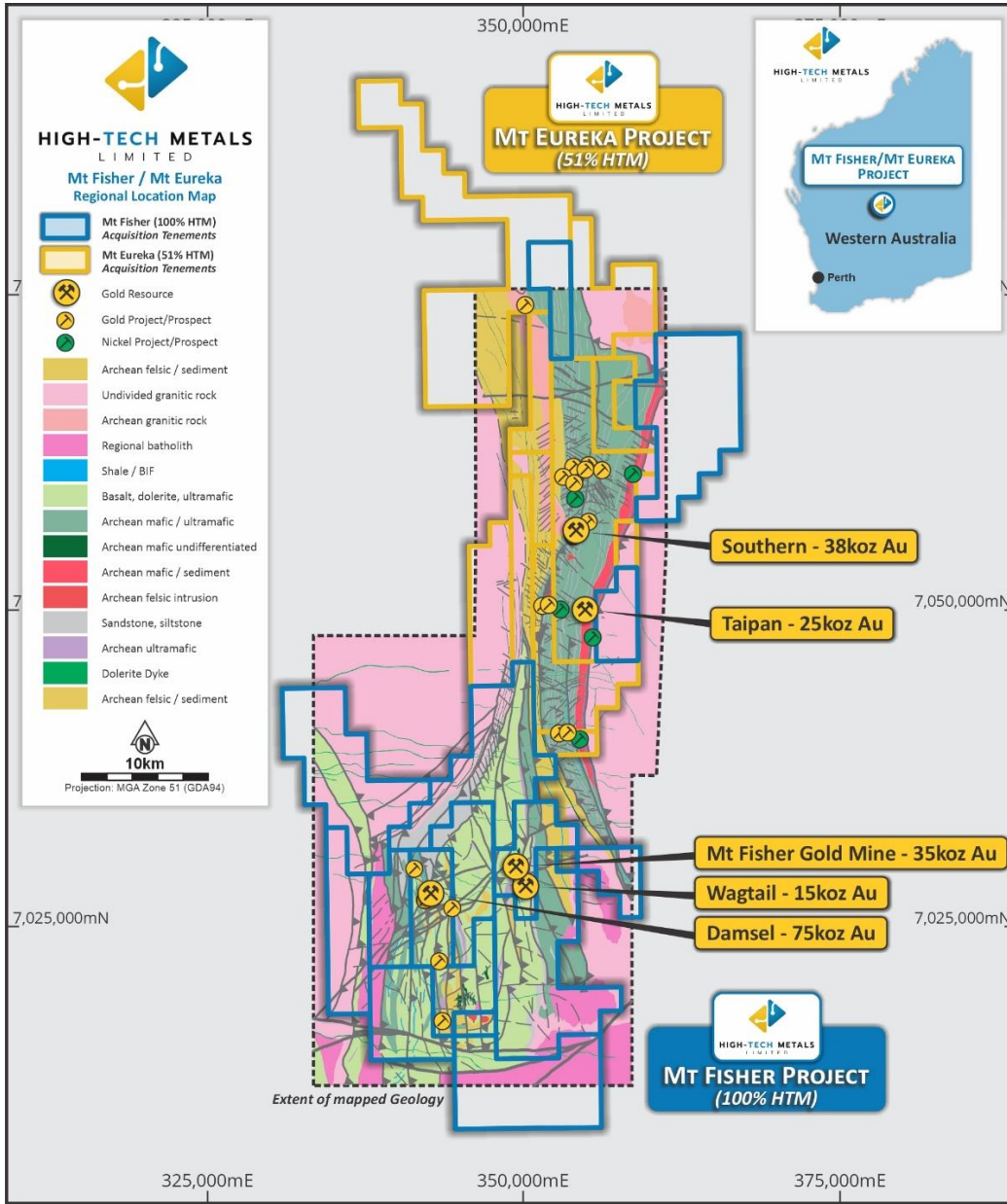


Figure 3 - Mt Fisher and Mt Eureka Gold Project tenements, resources and targets on 1:250,000k solid geology interpretation.

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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 Ltd

High-Tech Metals Ltd (High-Tech; ASX: HTM) is an Australian resource company firmly positioned for growth as a gold explorer and developer advancing a significant gold project.

HTM's recent acquisition of the Mt Fisher and Mt Eureka Gold Projects marks a transformative step in HTM's evolution, with a commanding 1,150km² landholding in the heart of Western Australia's prolific Yilgarn Craton.

Mining Jurisdiction

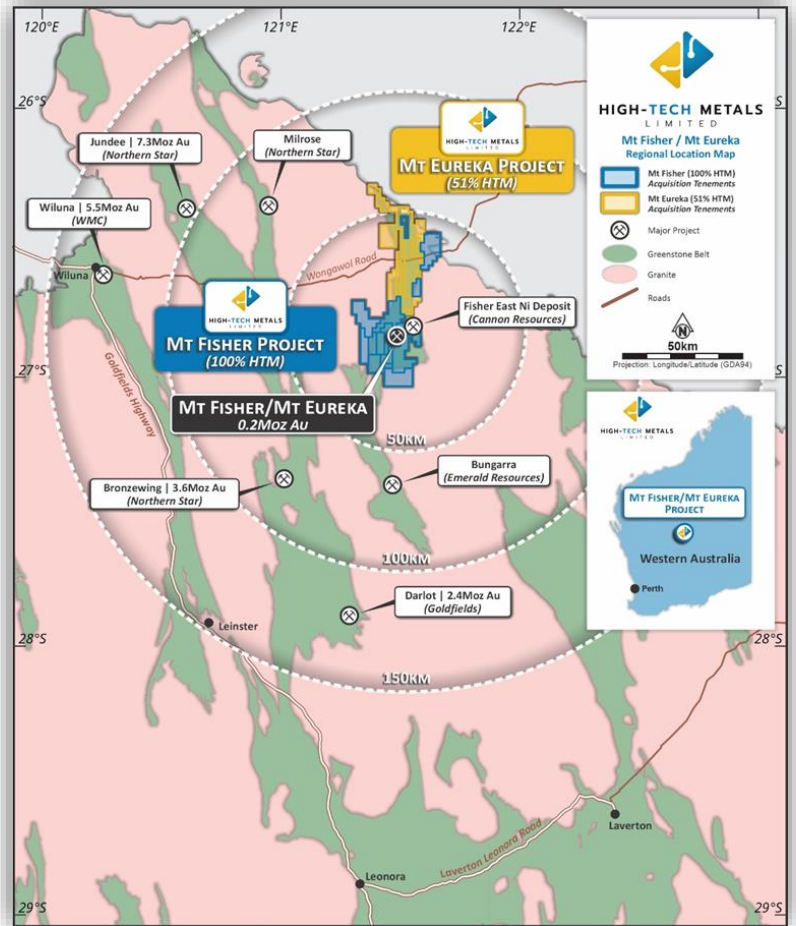
The Mt Fisher and Mt Eureka Gold Projects are in a favourable mining jurisdiction, with no known impediments to land access and tenure status.

Our Goal

To review existing exploration and geological data at the Mt Fisher and Mt Eureka Gold Projects, identify and drill targets that weren't previously drilled and establish new high-priority drill targets for testing.

Our Team

HTM's activities are supported by a well-regarded technical team who are advancing exploration on multiple fronts to unlock the potential of both the Mt Fisher and Mt Eureka Gold Projects.



Competent Person's Statement

Exploration Results

The information in this report that relates to Exploration Results is based upon and fairly represents information compiled by Mr James Merrillees, a Competent Person who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Merrillees is a full-time employee of the Company. Mr Merrillees has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Merrillees consents to the inclusion in the report of the matter based on his information in the form and context in which it appears.

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.