

24 October 2018

TECTONIC GOLD PLC
("Tectonic Gold" or the "Company")

COMPLETION OF DRILLING AT SPECIMEN HILL PROJECT

Tectonic Gold plc (TDIM: TTAU), the Intrusive Related Gold System ("IRGS") exploration pioneer, is pleased to announce the completion of a 2,517.3m diamond drilling campaign at the Company's flagship Specimen Hill project in Queensland, Australia. Drilling was executed under the drill for equity agreement with investor/partner Titeline Drilling Ltd.

Highlights:

- Mineralisation intersected in every hole.
- Ten holes completed with 2,517m of core recovered.
- Epithermal zone (surface to 500m+) validated and extended.
- Porphyry mineralisation targeted at +250m successfully intersected.
- Rehabilitation underway with full demobilisation expected by 26 October 2018.
- Core being processed for assay.

The drilling program has been successfully completed with zero injury time and excellent core recovery. The innovative targeting the company has pioneered has been validated with mineralisation intersected in every hole as predicted (assays pending).

Outcropping epithermal mineralisation that has historically returned gold grades of up to 40g/t has been mapped undercover and intersected in drilling up to 1,000m along structure from the Main Lode area.

Porphyry targets identified by high-resolution 3D IP mapping in April 2018 have been successfully intersected with visible sulphides in the core (assays pending).

About the Specimen Hill Prospect:

Specimen Hill has produced over 8,000ozs of gold from historic small-scale surface mining with grades reported up to 40g/t Au.

Tectonic Gold reinterpreted historic data and identified extensions to the system under cover. Utilising digitisation and big data analytics, new geophysics technologies and advanced testing such as Laser Ablation Inductively Coupled Mass Spectrometry (LA-ICP-MS) Tectonic Gold unlocked this system. The company significantly extended the structure hosting the known gold bearing mineralisation and demonstrated a vertically extensive epithermal gold prospect from surface to +500m with multiple potential porphyry feeder zones at depth.

Signature intrusive gold system style alteration and sulphide zones have been intersected in the current drilling campaign.

Historic drilling of 63 shallow holes (to 125m) delivered grades up to 15g/t within a 300m strike. The current drilling campaign visually confirms the strike extension mapped by our recent geophysical surveying to over 1,500m and at 330m+.

A buried intrusive interpreted to be a mineralising source for the epithermal deposit has been intersected in deeper drilling of 250m to 500m, confirming the targeting by DIAS 3D IP surveying technology the company brought to Australia from Canada in April 2018 (assays pending).

Drilling Campaign Plan:

This initial drilling program has been completed with 2,517.3m of HQ3 diamond coring is being completed with a UDR 650 diamond drilling rig by our investor/partner Titeline Drilling Pty Ltd. A follow up circa 7,500m program is planned subject to assay results.

Specimen Hill Phase 1 Diamond Drilling Program			
Hole Name	Completed (Yes / No)	Planned Depth	Actual Depth
SHDD07	Yes	150	149.5
SHDD08	Yes	220	233.9
SHDD09	Yes	110	116.8
SHDD10	Yes	290	323.7
SHDD11	Yes	200	200.6
SHDD12	Yes	250	269.5
SHDD13	Yes	150	149.7
SHDD14	Yes	480	485.2
SHDD15	Yes	480	427
SHDD16	Yes	220	160.5

About Tectonic Gold:

Tectonic Gold is a specialist gold exploration company, focused on the identification and delineation of large-scale, multimillion-ounce Intrusion Related Gold System ("IRGS") assets. Tectonic Gold holds a number of gold discoveries in the Lachlan Fold Belt in Eastern Australia, a prolific gold region that is home to Australia's two largest gold production companies, Newcrest Mining and Evolution Mining.

Mr. Brett Boynton, Managing Director – Tectonic Gold Plc

"Over the last nine weeks the team has been running double shifts, working day and night, dealing with thunder and lightning from early season storms, a few Eastern Browns which are one of the scariest snakes in Australia, a change of Prime Minister (which has become a frequent event in Australia) and delivered a really exciting core package with zero injuries. We have hit mineralisation in every hole, so from that perspective we couldn't have hoped for a better validation of the years of work that has gone in to this rediscovery. Our cornerstone investor and drilling partner, Titeline, has given us excellent core recovery and we have some exciting times ahead with assays to come."

We have shared a selection of core photos on the website at www.tectonicgold.com and on Twitter @tectonic_gold.

Qualified Persons:

Mr Jonathan Robbeson – BSc (Hons1), MEconGeol, MMinEng, (CP Geo) is a full time employee Signature Gold Limited and is a registered Chartered Professional (Geology) with the Australian Institute of Mining and Metallurgy (AusIMM – 304542). Mr Robbeson has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and the activity being undertaken to qualify as a Competent Person as defined in the Note for Mining Oil & Gas Companies, June 2009, of the London Stock Exchange and the 2012 Edition of the 'Australian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves' (JORC Code). Mr

Robbeson consents to the inclusion in the release of the matters based on his information in the form and context in which it appears.

The Directors of the Company accept responsibility for the contents of this announcement.

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