

# INITIAL EXPLORATION DRILLING CONFIRMS FURTHER GOLD POTENTIAL AT MT DIMER TAIPAN PROJECT, WA

## Highlights

- RC drilling focused on priority targets identified through integration of geochemical anomalies and advanced satellite imagery interpretation
- A single RC drill hole along the northern strike of the Mt Dimer Taipan pit (M77/515) confirmed mineralisation and remains open:
  - Hole TB25-01: 6m at 1 g/t Au & 1.7 g/t Ag (14–19m)
- Results also confirmed mineralisation within the Mt Dimer Taipan Exploration Tenement (E77/2383), associated with a previously unrecognised intrusive body, indicating significant potential to host gold mineral systems:
  - Hole TE25-01: 9m at 0.33 g/t Au (13–22m)
  - Hole TE25-02: 2m 0.34 g/t Au (17–19m)
- Follow up drilling program is planned to further test mineralised extensions
- All regulatory approvals for the Mt Dimer Taipan mining proposal are expected in Q3 CY2025
- Mt Dimer Taipan has an Inferred Resource of 722kt @ 2.10g/t Au for 48,545oz of gold and 3.84g/t Ag for 89,011oz of silver<sup>1</sup>

Everest Metals Corporation Ltd (ASX: EMC) (“EMC” or “the Company”) is pleased to announce results of its scout Reverse Circulation (RC) drilling program at its 100% owned Mt Dimer Taipan Project (“Mt Dimer”), 150km northwest of Kalgoorlie and 120km northeast of Southern Cross in WA. The program targeted high-priority zones, identified through integrated geochemical anomaly interpretation and alteration zones delineated from high-resolution satellite imagery.

### EMC’s Executive Chairman and CEO Mark Caruso commented:

*“The limited scout RC drilling program has confirmed anomalous gold mineralisation across the Mt Dimer exploration tenement, validating our exploration strategy. These results underscores the potential*

<sup>1</sup> ASX: TSC announcement; Maiden JORC Resource Defined at Mt Dimer Gold and Silver Project in WA, dated 31 May 2021

for further exploration and confirms further work is required to test extensions to existing mineralisation at Mt Dimer Taipan which remains open along strike and depth. Management is close to finalising all regulatory approvals, and coupled with advanced discussions being had with third party toll takers and mining contractors, positions EMC to commence mining operations in Q4 2025.”

## SCOUT REVERSE CIRCULATION DRILLING

An initial targeted Reverse Circulation (RC) drilling program, totalling 360m across three holes, was completed in early June 2025 within exploration license E77/2383. The program targeted high-priority zones identified by integrating geochemical anomalies with alteration zones mapped using high-resolution WorldView-2, ASTER, and Sentinel-2 satellite imagery. Additionally, a 101m deep vertical water monitoring borehole was drilled approximately 90m north of the Mt Dimer Taipan Pit (mining lease M77/515) to support environmental monitoring, with samples collected from this hole.

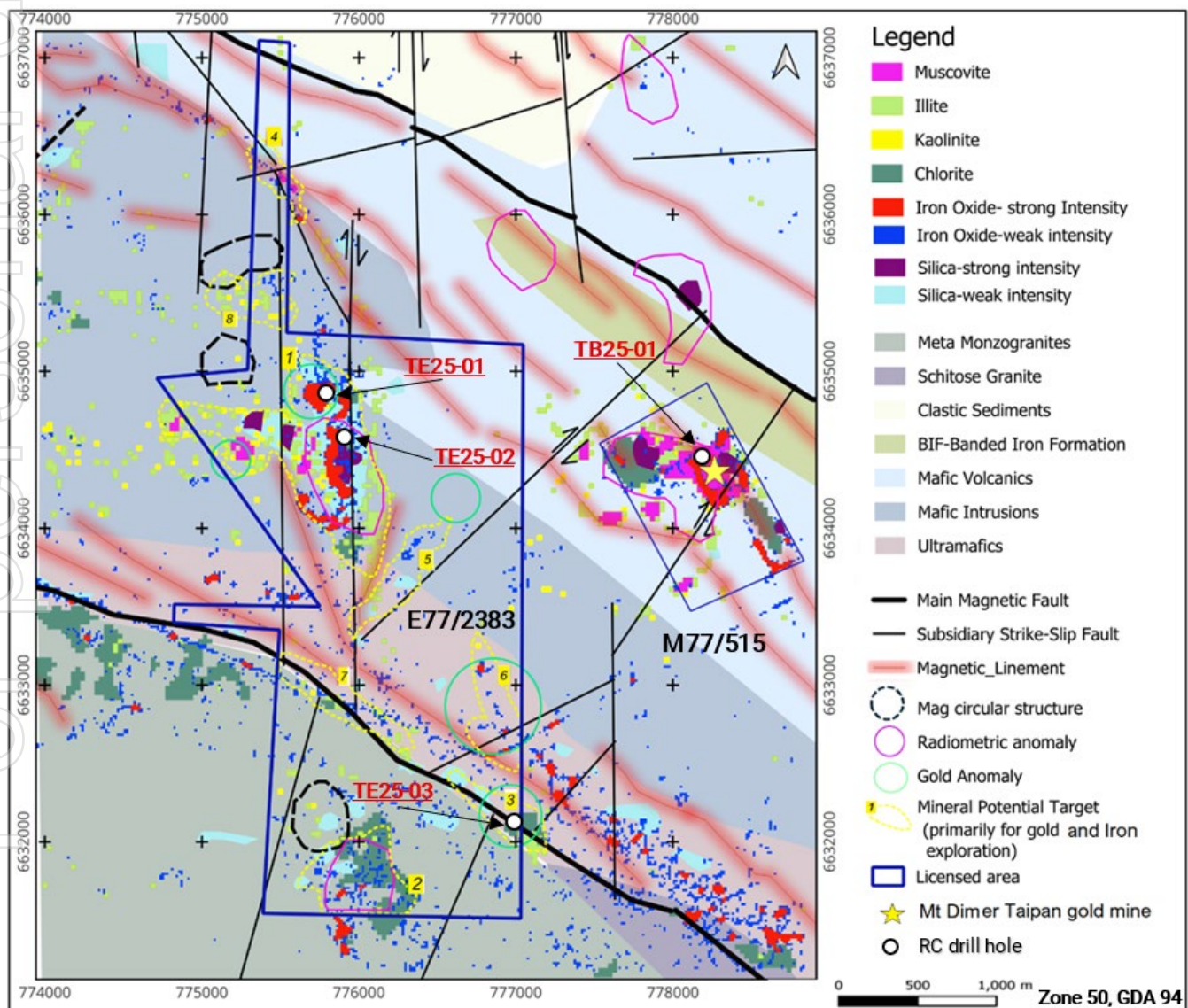


Figure 1 - RC drillhole locations plotted on an integrated map showing hydrothermal alteration zones, iron oxide distribution, structural features, magnetic lineaments, lithological units, radiometric and gold geochemical anomalies over Mt Dimer Taipan tenements M77/515 and E77/2383.

Samples from the RC drilling program were collected at one-meter intervals directly from the cyclone, spanning from surface to end-of-hole for all RC holes. A total of 461 samples were submitted to ALS Laboratory in Kalgoorlie for analysis. Gold assays were conducted using the PhotonAssay™ method (Au-PA01), ideal for larger sample sizes (~500g) in areas with potential coarse gold mineralization. Multielement analysis was performed on all samples using a four-acid digestion followed by ICP-MS finish (ME-MS61) at ALS.

Figure 1 shows the RC drillhole locations overlaid on an integrated map of hydrothermal alteration zones, iron oxide distribution, structural features, magnetic lineaments, lithological units, radiometric data, and gold geochemical anomalies across the Mt Dimer Taipan tenements (M77/515 and E77/2383).

Several exploration target zones were identified based on the spatial correlation of mineral mapping, structural features, and geochemical indicators typical of orogenic gold and Banded Iron Formation (BIF)-style mineralization. These targets, located within tenements E77/2383 and M77/515, are recommended for follow-up fieldwork (Figure 2).

A 2021 soil geochemical sampling program confirmed historical results and targeted key geological features mapped by the Geological Survey of Western Australia (GSWA) and are interpreted from magnetic data. Assays returned values up to 430 ppb Au and 420 ppm As (parts per million arsenic), delineating three distinct anomalies in Au, As, and Pb within tenement E77/2383. Arsenic and lead showed strong spatial correlation with gold soil anomalies<sup>2</sup>.

Recent analysis of WorldView-2, ASTER, and Sentinel-2 satellite data identified iron oxide and alteration mineral signatures relevant to orogenic gold and BIF-style systems. Spectral techniques, including SAM and Matched Filtering applied to ASTER data, highlighted phyllic and argillic alteration zones. Silica intensity mapping identified key quartz and chert signatures. High-resolution WorldView-2 imagery, combined with ASTER data, revealed bright pixel zones consistent with known gold areas. These datasets were integrated into a comprehensive mineral indicator map (Figure 2), correlating remotely sensed iron oxide, silica, and alteration zones with major northwest-trending faults, strike-slip structures, and magnetic lineaments to further refine exploration targets<sup>3</sup>.

<sup>2</sup> ASX: TSC announcement; [Soil Anomalies Highlight Potential to Extend Gold Mineralisation at Mt Dimer Project, WA](#), dated 13 May 2021

<sup>3</sup> ASX: EMC announcement; [Drilling Commenced at Mt Dimer Taipan Project, Western Australia](#), dated 27 May 2025

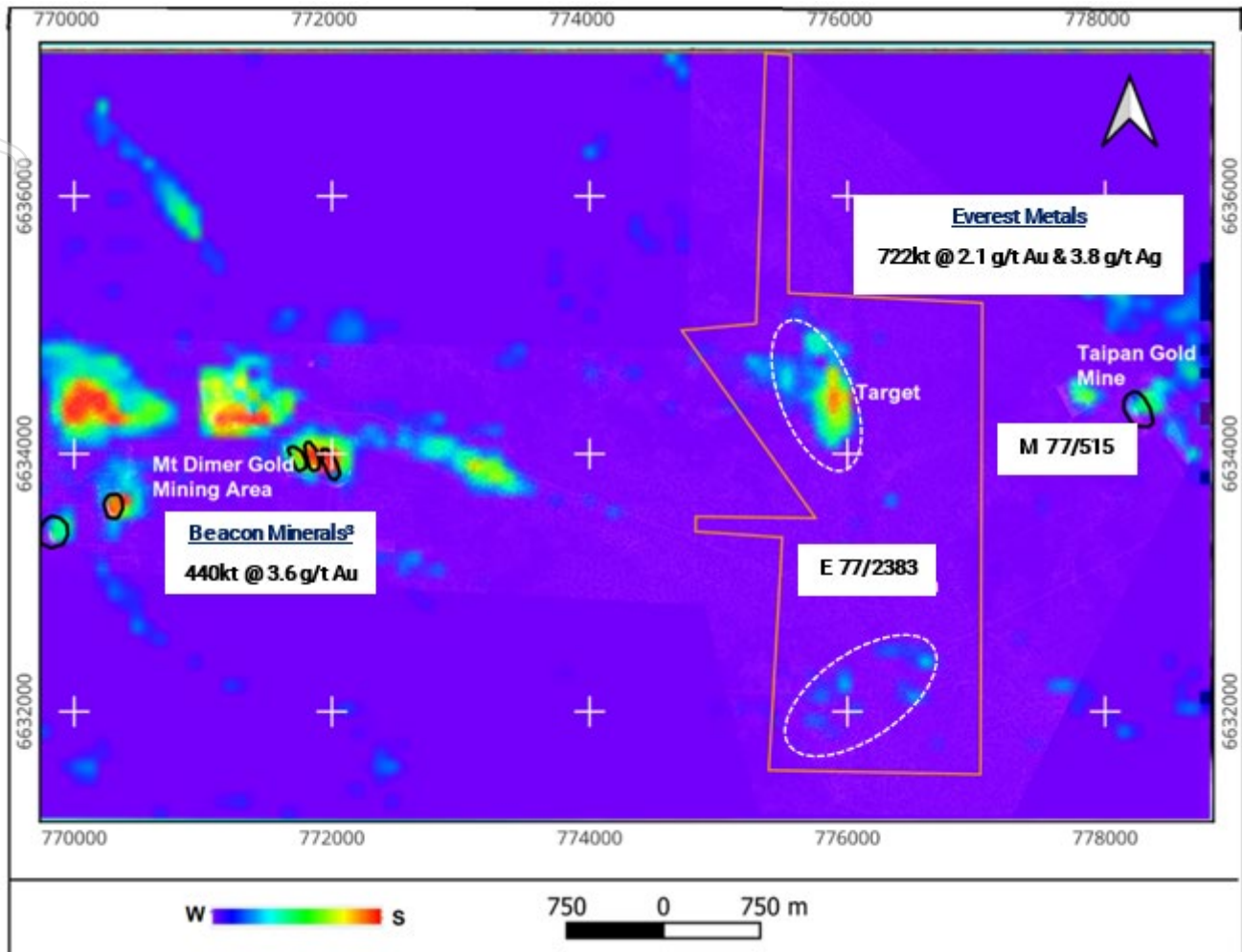


Figure 2- Silica intensity map of the area; zones of strong silica intensity are key targets for orogenic gold, showing the Mt Dimer Taipan project and surrounding areas<sup>4</sup>

### Exploration Tenement Mt Dimer (E77/2383)

Reverse Circulation (RC) drill holes, each inclined at 60 degrees and drilled to a depth of 120 metres, were completed to evaluate two of the four anomalous target zones located in the northwest and southeast portions of exploration license E77/2383 (Figure 3).

**Anomaly A** : A 700 x 300 m target area has been prioritised for follow-up, based on multiple key indicators consistent with orogenic gold and BIF-style mineralisation, similar to those at the adjacent Beacon Minerals (ASX: BCN) Mt Dimer and Everest Metals Mt Dimer Taipan deposits. This target shows strong iron oxide and silica responses, hydrothermal alteration minerals hosted in mafic intrusions, a prominent north-south strike-slip fault, a radiometric anomaly, and associated gold-in-soil anomalies.

At Anomaly A, two RC holes (TE25-01 and TE25-02), were drilled 350 metres apart along an NNW-SSE trending structure. The drill results returned:

<sup>4</sup> BCN's ASX Release; Beacon Announces Mt Dimer Maiden Mineral Resource Estimate, dated 7 June 2024

- **Hole TE25-01:** 9m at 0.33 g/t Au (13–22m)
- **Hole TE25-02:** 2m at 0.34 g/t Au (17–19 m)  
3m at 0.32 g/t Au (92–95 m)

Gold anomalies are associated with quartz veins hosted in felsic volcanic rocks exhibiting clay alteration, potentially related to a shear zone. In drill hole TE25-02, deeper intervals also intersected mafic/ultramafic rocks with iron-stained quartz veinlets, indicative of a gold mineralisation anomaly.

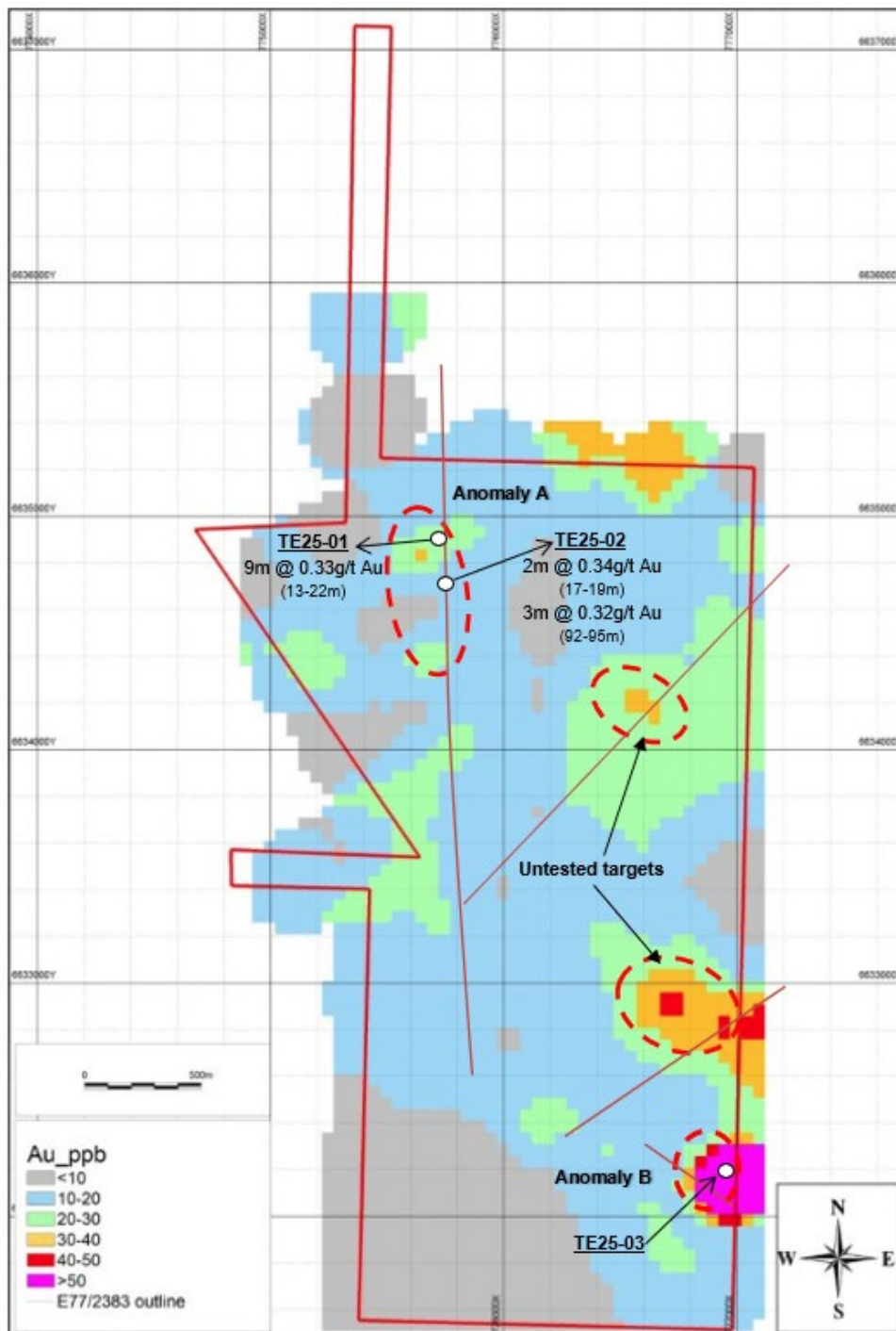


Figure 3- Location of scout RC drill holes over soil gold geochemical anomalies in the Mt Dimer Taipan exploration tenement.

**Anomaly B** : This 250 x 250 m anomaly, hosted within ultramafic rocks, exhibits chlorite-carbonate and illite alteration, along with surface gold and lead geochemical anomalies identified in the tenement area. Structurally, it is defined by the intersection of a major NW-trending fault and a NE-trending strike-slip fault – being key structural features that also control mineralisation at the Mt Dimer Taipan gold deposit.

At Anomaly B, one RC hole (TE25-04) was drilled to a depth of 120 meters to test the anomaly area.

- **Hole TE25-03:** no significant gold intercepts; however, between 20–40m, it intersected 20m of highly anomalous nickel (average 0.36% Ni), cobalt (average 115 ppm Co), and chromium (average 0.15% Cr) within iron-rich ultramafic rocks exhibiting propylitic alteration. This geological setting is considered potentially prospective for platinum-group element (PGE) mineralisation and warrants further investigation.

Two additional anomalies remain untested. The broader Mt Dimer Taipan Project area is largely underexplored, with preliminary results indicating strong potential for concealed gold mineralisation.

### Mining Tenement Mt Dimer Taipan (M77/515)

A 101m water monitoring borehole (TB25-01) was drilled 90m north and along strike of the Mt Dimer Taipan pit (Figure 3) to support upcoming operations, as well as the Mining Proposal and Mine Closure Plan submitted to the Department of Mines, Petroleum and Exploration (DMPE). Sampling of the hole confirmed intersections of gold and silver mineralisation in volcanics, with assay results to be integrated into the geological database to assist with future resource modelling and pit design.

Highlighted below are some of the most significant intersections in terms of thickness and grade:

- **Hole TB25-01:** 2m at 0.31 g/t Au (3–5m)  
6m at 1 g/t Au & 1.7 g/t Ag (14–19m)  
3m at 0.24 g/t Au (27–30m)

The Company believes the Mt Dimer Taipan resource remains open to the south and at depth, with strong potential to extend mineralisation along the southern strike. This highlights the opportunity to identify additional gold and silver resources within the mineralised corridor at Mt Dimer Taipan Project and the surrounding tenements. Furthermore, the northern boundary is currently constrained by a single drill line, which may be insufficient to fully define the extent of mineralisation and therefore justifies further drilling. Results from the current hole underscore the need for continued resource expansion drilling to support future resource upgrades.

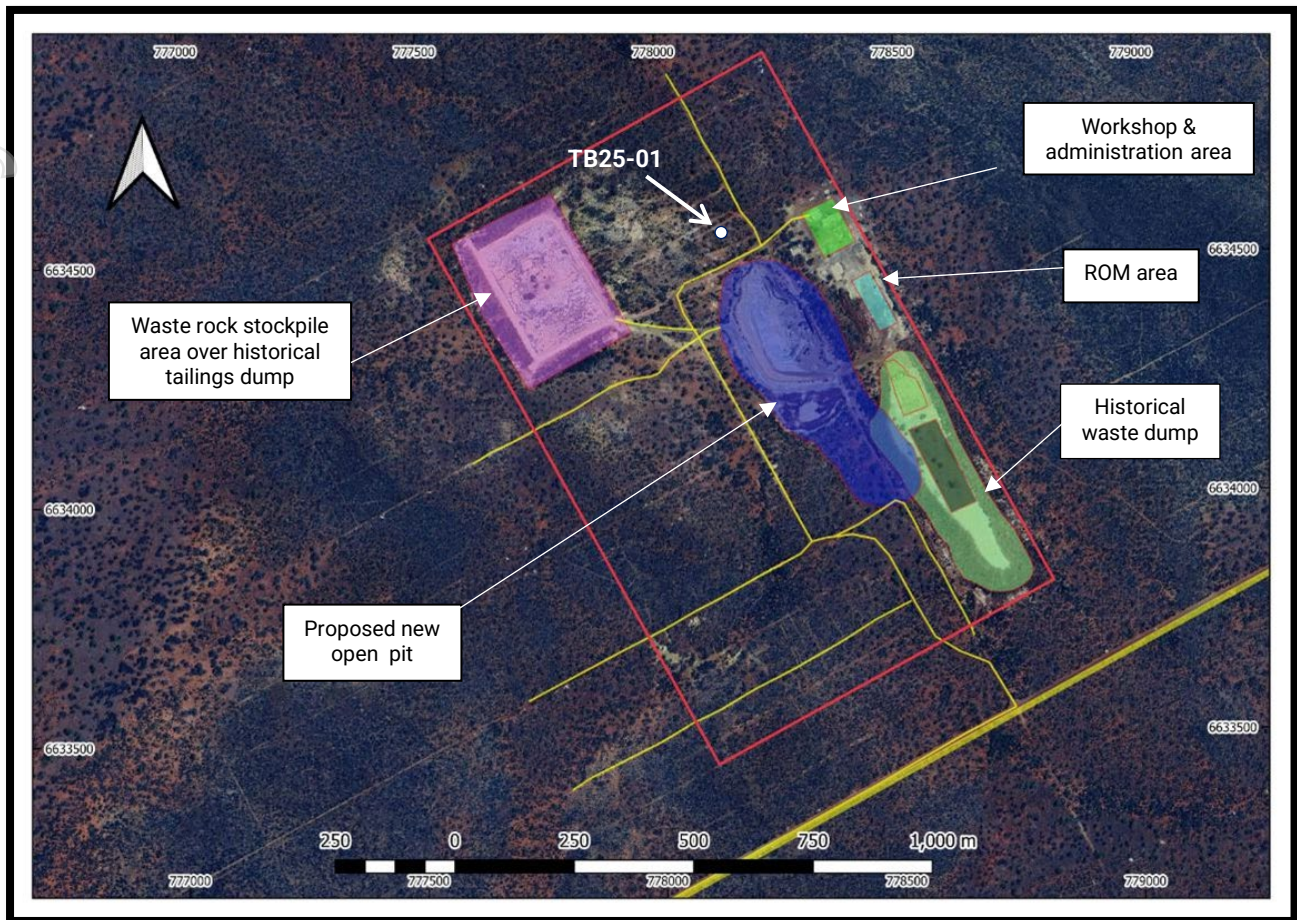


Figure 4- Location of the borehole TB25-01 situated north of the Mt Dimer Taipan pit, overlaid with proposed mine infrastructure footprint boundaries

Summary assay results for significant gold intersections are presented in Table 1 with assay tables of drill holes available in Appendix 2.

**Table 1 – Mt Dimer RC holes drilling results more than 0.1g/t Au**

Hole-ID	From (m)	To (m)	Interval (m)	Au (g/t)	Tenement Area
TB25-01	0	1	1	0.21	M77/515
TB25-01	1	2	1	0.11	M77/515
TB25-01	3	4	1	0.37	M77/515
TB25-01	4	5	1	0.25	M77/515
TB25-01	6	7	1	0.19	M77/515
TB25-01	13	14	1	<b>2.83</b>	M77/515
TB25-01	14	15	1	<b>0.96</b>	M77/515
TB25-01	15	16	1	<b>0.68</b>	M77/515
TB25-01	16	17	1	0.39	M77/515
TB25-01	17	18	1	0.32	M77/515
TB25-01	18	19	1	0.78	M77/515
TB25-01	27	28	1	0.1	M77/515
TB25-01	28	29	1	<b>0.51</b>	M77/515
TB25-01	29	30	1	0.11	M77/515
TB25-01	35	36	1	0.24	M77/515

Hole-ID	From (m)	To (m)	Interval (m)	Au (g/t)	Tenement Area
TB25-01	43	44	1	0.23	M77/515
TB25-01	45	46	1	0.1	M77/515
TE25-01	13	14	1	0.19	E77/2383
TE25-01	14	15	1	0.37	E77/2383
TE25-01	15	16	1	0.39	E77/2383
TE25-01	16	17	1	0.4	E77/2383
TE25-01	17	18	1	0.36	E77/2383
TE25-01	18	19	1	0.28	E77/2383
TE25-01	19	20	1	0.33	E77/2383
TE25-01	20	21	1	0.43	E77/2383
TE25-01	21	22	1	0.28	E77/2383
TE25-02	17	18	1	0.38	E77/2383
TE25-02	18	19	1	0.31	E77/2383
TE25-02	92	93	1	0.18	E77/2383
TE25-02	93	94	1	0.38	E77/2383
TE25-02	94	95	1	0.4	E77/2383

A summary of important assessment and reporting criteria used for this Exploration Results announcement is provided in JORC Table 1 in accordance with the checklist in the Australian Code for the Reporting of Exploration Results, Mineral Resources, and Ore Reserves (the JORC Code, 2012).

## MT DIMER TAIPAN PROJECT BACKGROUND

The Mt Dimer Mining Lease (M77/515), granted on the 28 May 1992, has been explored by numerous parties since its inception, with Everest Metals Corporation (previously named Twenty Seven Co. Ltd) acquired the project in 2020, including an exploration tenement (E77/2383) which adjoins to the west of M77/515 (Figure 5).

From 1988 to 1990, Placer Exploration conducted exploration over the project area identifying several geochemical anomalies and defining the project's geology. Placer drilled these anomalies using RC, DD, and RAB methods to define a Resource.

This work included, but was not limited to, extensive geochemical sampling through RAB holes, surface geochemical sampling and ground geophysics particularly in response to limited outcropping in the southern part of the tenement. Geochemical targets were generated from the surface geochemical sampling and were subsequently drilled using RAB, RC and diamond methods which resulted in the identification of the mineralisation that we now know as Mt Dimer.

A gold resource was defined before the project was vended to Taipan Resources NL (Taipan). The Mt Dimer deposit was partially mined by Taipan between 1995 and 1996. The open pit was excavated to approximately the base of weathering with the initial model extending at depth and to the north of the current pit. Mining ceased due to factors including a significant wall failure on the northeastern side of the open pit coupled with a subdued gold price at A\$450/oz. In total, more than 84kt were mined at approximately 4.61g/t Au for 5,933 Oz Au (no silver reported)<sup>5</sup>.

After the pit closure, various small listed and private entities attempted leaching the stockpiles for gold

<sup>5</sup> WAMEX report A55950 – 1998 Annual report on Mt Dimer Mining Lease M77/515.

and silver with varying degrees of success. Yilgarn Independent Prospectors reported leaching 8,000 tonnes at 3.11g/t Au for 800oz Au<sup>6</sup>. Cadre Resources Pty Ltd purchased the project and in 2017, four exploratory RC holes were drilled at nominal 100m spacings along strike of the deposit to validate the existing dataset. Results were promising, with all holes intercepting mineralisation >1g/t Au and confirming the down dip extension of mineralisation.

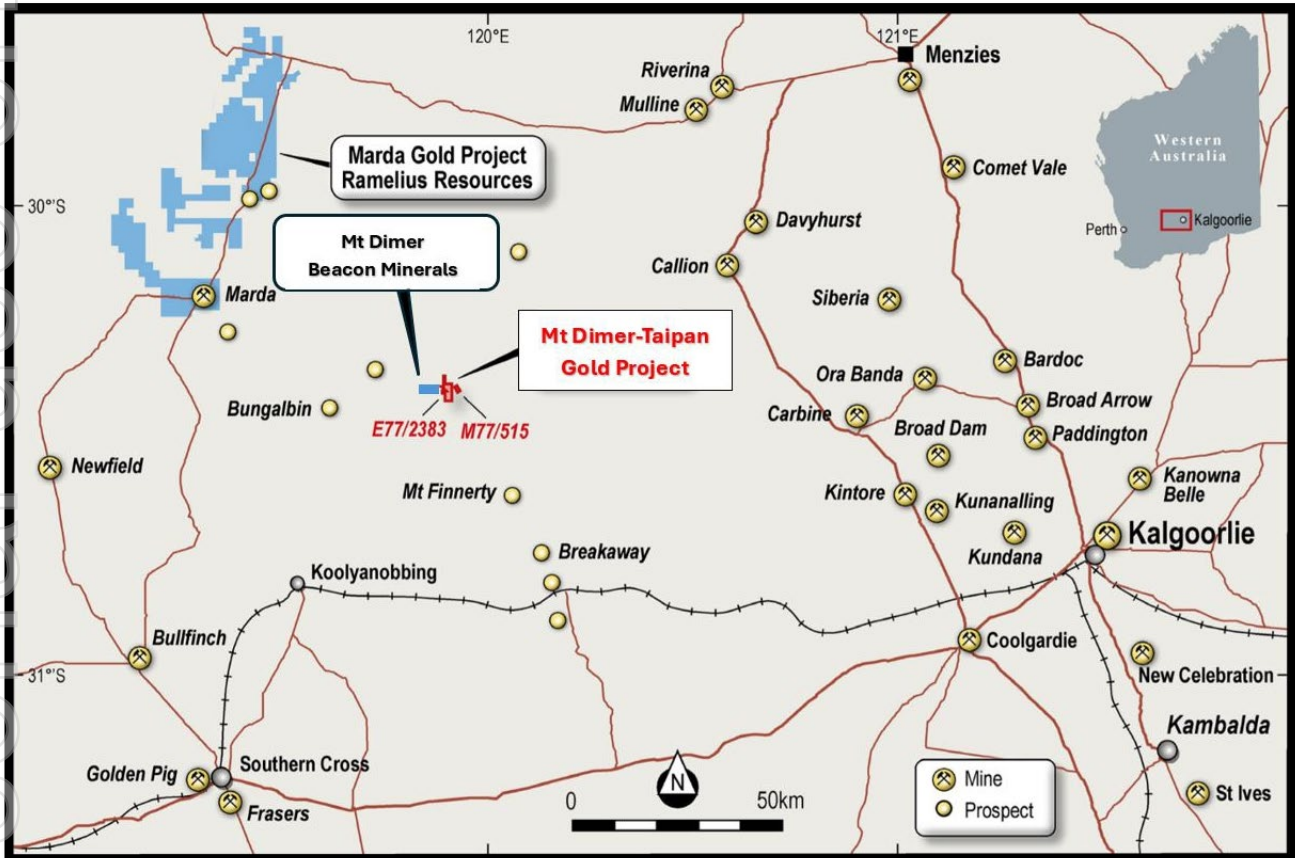


Figure 5: Mt Dimer Gold project location map

A Maiden Inferred Mineral Resource Estimate (JORC Code 2012) for the Mt Dimer-Taipan Gold and Silver Project – **722kt @ 2.10g/t Au for 48,545 ounces of gold and 3.84g/t Ag for 89,011 ounces of silver** – was reported in 2021<sup>7</sup>, using a cut off 1.0g/t Au for resource sitting below the 380mRL (Table 2).

The resource remains open to the south and down dip, with strong potential to extend the mineralisation along the southern strike and highlights the potential for further gold and silver resources to be identified along the mineralised corridor within Mt Dimer and the surrounding tenements.

<sup>6</sup> WAMEX report A70827 – 2005 Annual report on Mt Dimer Mining Lease M77/515.

<sup>7</sup> ASX: TSC announcement; Maiden JORC Resource Defined at Mt Dimer Gold and Silver Project in WA, dated 31 May 2021.

**Table 2: Mt Dimer- Taipan Inferred Resource Classification using a 0.5g/t and 1.0g/t Au cut-off grades**

Deposit	Cut-off (g/t) Au	Tonnes kt	Grade (g/t) Au	Au Oz	Grade (g/t) Ag	Ag Oz
Laterite	0.5g/t Au	7.7	0.59	145	0.04	11.1
Vein system above 380mRI	0.5g/t Au	665	2.0	42,700	3.64	77,800
Vein system below 380mRL	1.0g/t Au	50	3.2	5,700	6.98	11,200
<b>Total</b>		<b>722</b>		<b>48,545</b>		<b>89,011</b>

## Mining Proposal and Mine Closure Plan

EMC has completed extensive work on the Mining Proposal, including a geotechnical study, hydrogeological modelling, baseline environmental study, flora and fauna surveys, environmental risk management, waste rock and soil characterisation. The Mining Proposal and Mine Closure Plan, aligned with the 2023 Statutory Guidelines for open pit mining, were submitted to the Department of Mines, Petroleum and Exploration (DMPE) on 19 August 2024<sup>8</sup>.

Following DMPE feedback requesting further information on 6 January 2025, EMC submitted the updated mining proposal, and mine closure plan documents on 12 March 2025. DMPE provided further feedback on 1 April 2025, requesting additional details. Updated documents were submitted in late April 2025. In early June 2025, the Company received comments from the Department of Biodiversity, Conservation and Attractions (DBCAs) and the requested information was provided on 30 June 2025. EMC anticipates mining approvals in Q3 2025.

The Mt Dimer Taipan mining proposal will involve a cutback of the existing pit to extract ore laterally and from the base of the pit, with ore processing planned at a nearby Kalgoorlie mill. Approximately 125,000 BCM of waste would be extracted from a cutback along the southeast strike and stored onsite at a waste dump. All activities would take place within the granted mining licence, primarily on previously disturbed land, using existing roads and access points from the Coolgardie Road.

EMC is actively negotiating toll treatment options with nearby mills and has advanced discussion with two processing facilities.

EMC remains confident that the resource is open to the south and at depth, with mineralisation potentially extending beyond the current drilling area. There is strong potential for mineralisation to continue along the southern strike. The Company is targeting the commencement of mining operations in the December quarter 2025.

## NEXT STEPS

- **Follow-up drilling program aimed at further testing mineralised zones and delineating gold anomalies**

<sup>8</sup> ASX: EMC announcement; [Everest Metals Lodges Mining Proposal to Commence Mining Mt Dimer Taipan Gold & Silver Project, WA](#), dated 13 August 2024

## ENDS

This Announcement has been authorised for market release by the Board of Everest Metals Corporation Ltd.

### Enquiries:

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### JORC and Previous Disclosure

The information in this announcement that relates to Exploration Results and the Mt Edon Mineral Resource is based on information previously disclosed under the JORC Code (2012) in the following Company ASX announcements that are all available on the Company's website ([www.everestmetals.au](http://www.everestmetals.au)) and the ASX website ([www.asx.com.au](http://www.asx.com.au)) under the Company's ticker code "EMC":

- 13 May 2021, Soil Anomalies Highlight Potential to Extend Gold Mineralisation at Mt Dimer Project, WA.
- 31 May 2021, Maiden JORC Resource Defined at Mt Dimer Gold and Silver Project in WA.
- 17 February 2024, EMC To Develop Mt Dimer Taipan Gold Project.
- 27 August 2024, Everest Metals Lodges Mining Proposal to Commence Mining Mt Dimer Taipan Gold & Silver Project, WA.
- 27 May 2024, Drilling Commenced at Mt Dimer Taipan Project, Western Australia.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements and that all material assumptions and technical parameters underpinning the relevant market announcements continue to apply and have not materially changed.

### Competent Person Statement

The information in this report related to Exploration results is based on information compiled and approved for release by Mr Bahman Rashidi, who is a member of the Australasian Institute of Mining and Metallurgy (AusIMM) and a Registered Professional Geoscientist (RPGeo) in the field of Mineral Exploration and Industrial Minerals with the Australian Institute of Geoscientists (AIG). Mr Rashidi is chief geologist and a full-time employee of the Company. He is also a shareholder of Everest Metals Corporation. He has sufficient experience which is relevant to the style of mineralisation and types of deposit under consideration and to the activity, he is undertaking to qualify as a Competent Person in accordance with the JORC Code (2012). The information from Mr Rashidi was prepared under the JORC Code (2012). Mr Rashidi consents to the inclusion in this ASX release in the form and context in which it appears.

The information in this report relates to Mineral Resource of Mt Dimer-Taipan project is based on work reviewed and compiled by Mr. Stephen F Pearson, a Competent Person and Member of the Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr. Pearson is a beneficiary of a trust which is a shareholder of the Company. Mr. Pearson is a Senior Geologist for GEKO-Co Pty Ltd, he was consultant to the Company. He has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity that he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the JORC. Mr. Pearson consents to the inclusion in this report of the information in the form and context in which it appears.

## Forward Looking and Cautionary Statement

This report may contain forward-looking statements. Any forward-looking statements reflect management's current beliefs based on information currently available to management and are based on what management believes to be reasonable assumptions. It should be noted that a number of factors could cause actual results, or expectations to differ materially from the results expressed or implied in the forward-looking statements.

The interpretations and conclusions reached in this report are based on current geological theory and the best evidence available to the authors at the time of writing. It is the nature of all scientific conclusions that they are founded on an assessment of probabilities and, however high these probabilities might be, they make no claim for complete certainty. Any economic decisions that might be taken based on interpretations or conclusions contained in this report will therefore carry an element of risk. This report contains forward-looking statements that involve several risks and uncertainties. These forward-looking statements are expressed in good faith and believed to have a reasonable basis. These statements reflect current expectations, intentions or strategies regarding the future and assumptions based on currently available information.

Should one or more of the risks or uncertainties materialise, or should underlying assumptions prove incorrect, actual results may vary from the expectations, intentions and strategies described in this report. No obligation is assumed to update forward-looking statements if these beliefs, opinions, and estimates should change or to reflect other future developments.

### ASX Listing Rule 5.23.2

Everest Metals Corporation Limited confirms that it is not aware of any new information or data that materially affects the information included in this market announcement and that all material assumptions and technical parameters underpinning the estimates in this market announcement continue to apply and have not materially changed.

## About Everest Metals Corporation

Everest Metals Corporation Ltd (EMC) is an ASX listed Western Australian resource company focused on discoveries of Gold, Silver, Base Metals and Critical Minerals in Tier-1 jurisdictions. The Company has high quality Precious Metal, Battery Metal, Critical Mineral Projects in Australia and the experienced management team with strong track record of success are dedicated to the mineral discoveries and advancement of these company's highly rated projects.

EMC's key projects include:

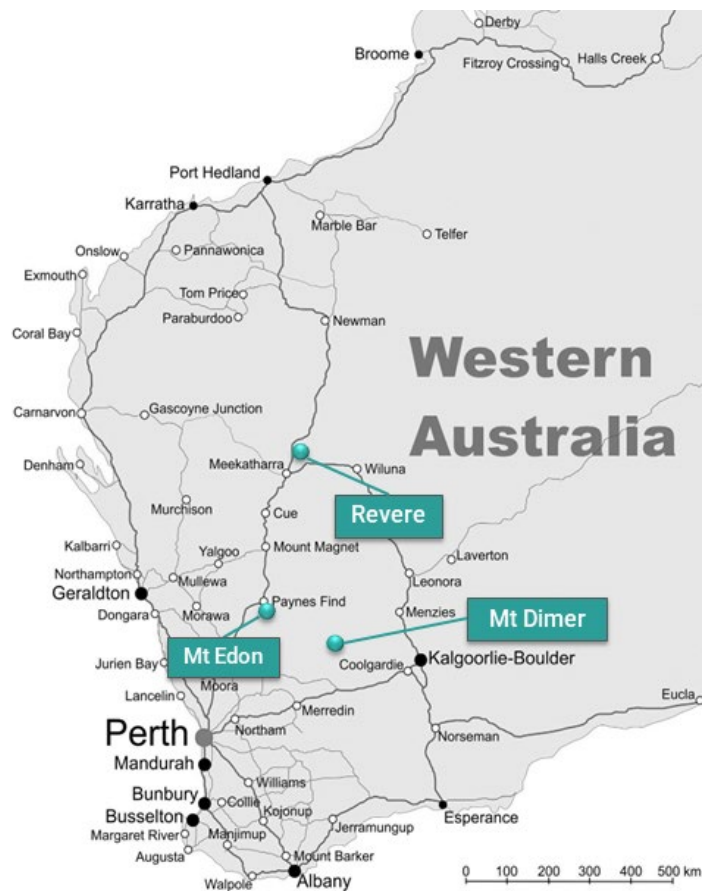
**REVERE GOLD AND BASE METAL PROJECT:** located in a proven prolific gold producing region of Western Australia along an inferred extension of the Andy Well Greenstone Shear System with known gold occurrences and strong Copper/Gold potential at depth.

**MT EDON CRITICAL MINERAL PROJECT:** located in the Southern portion of the Paynes Find Greenstone Belt – area known to host swarms of Pegmatites and highly prospective for Critical Metals. The project sits on granted Mining Lease.

**MT DIMER TAIPAN GOLD PROJECT:** located around 120km north-east of Southern Cross, the Mt Dimer Gold & Silver Project comprises a mining lease, with historic production and known mineralisation, and adjacent exploration license.

For more information about the EMC's projects, please visit the Company website at:

[www.everestmetals.au](http://www.everestmetals.au)



**Appendix 1**  
**Details of RC drilling completed at Mt Dimer Project**

Hole ID	Easting MGA94	Northing MGA94	Elevation (m)	EOH*	Dip (degrees)	Azimuth (degrees)	Tenement
<b>TB25-01</b>	778138	6634517	501	101	-90	0	M77/515
<b>TE25-01</b>	775725	6634844	487	120	-60	160	E77/2383
<b>TE25-02</b>	775835	6634513	493	120	-60	110	E77/2383
<b>TE25-03</b>	776988	6632190	589	120	-60	45	E77/2383

\* EOH = End of hole (m)

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TB25-01	T001	0	1	1	0.21	0.13	1870	1.75	9.52	14.6	1375	182.5	9.69	231	752	5050	0.201	148	1330
TB25-01	T002	1	2	1	0.11	0.16	799	2.17	4.82	6.3	1315	111.5	3.4	148	603	1435	0.155	112	438
TB25-01	T003	2	3	1	0.07	0.22	1105	3.25	5.51	4.8	1485	184	3.49	149	1150	740	0.209	151	517
TB25-01	T004	3	4	1	0.37	1.24	1395	13.5	11.35	5.8	1235	296	3.2	131	2610	939	0.356	178	447
TB25-01	T005	4	5	1	0.25	0.82	1370	13.2	14.1	5.5	831	294	3.13	121.5	2600	521	0.639	253	518
TB25-01	T006	5	6	1	0.05	0.43	1545	1.77	12.25	6.8	425	257	4.2	132	1560	396	0.929	329	714
TB25-01	T007	6	7	1	0.19	0.85	1640	4.01	11.85	53.4	1085	220	10	339	990	595	0.568	286	868
TB25-01	T008	7	8	1	0.07	0.78	1120	1.07	10.4	28.6	325	193	11.2	248	744	272	0.688	322	1015
TB25-01	T009	8	9	1	0.06	4	1435	0.6	33.2	72.8	1870	193.5	9.57	319	1280	506	0.327	227	975
TB25-01	T010	9	10	1	<0.03	3.13	1440	0.43	42.4	91.9	3470	237	8.74	572	1040	297	0.291	203	1095
TB25-01	T011	10	11	1	0.06	2.33	955	0.5	22	83.7	3430	230	10.15	743	692	234	0.352	221	728
TB25-01	T012	11	12	1	0.07	1.56	912	0.54	13.85	68.3	2360	266	11.2	704	772	188	0.359	238	699
TB25-01	T013	12	13	1	0.04	1.95	821	0.24	12	129	510	302	11.35	1190	1660	61	0.615	313	1530
TB25-01	T014	13	14	1	2.83	4.53	423	18.15	16.75	159.5	442	338	9.95	1045	2120	158.5	0.476	261	1630
TB25-01	T015	14	15	1	0.96	2.78	741	54.2	26	193	1075	530	10.65	1175	3400	308	0.46	293	1625
TB25-01	T016	15	16	1	0.68	0.97	595	40.3	11.9	124.5	2640	359	9.74	1060	2010	183	0.286	215	1200
TB25-01	T017	16	17	1	0.39	0.5	354	4.66	7.61	130	2620	231	10.4	1255	1165	68.2	0.227	176	1070
TB25-01	T018	17	18	1	0.32	0.62	219	1.42	3	101.5	2860	98.6	10.35	1485	242	55	0.201	147	641
TB25-01	T019	18	19	1	0.78	0.77	160.5	0.73	2.56	128	2660	74.2	10.7	1455	119	36	0.2	136	717
TB25-01	T020	19	20	1	0.06	0.3	170	0.22	2.39	123.5	2500	59.2	10.55	1395	112.5	37.8	0.192	136	635
TB25-01	T021	20	21	1	0.05	0.53	328	0.27	4.39	199.5	3470	107	15.5	1985	136	48.5	0.252	190	993
TB25-01	T022	21	22	1	<0.03	0.12	415	0.14	4.96	180.5	3400	111	16.8	1995	124.5	59.7	0.303	216	771
TB25-01	T023	22	23	1	<0.03	0.21	372	0.1	3.92	245	4600	115.5	18.3	2880	71.2	43.1	0.335	239	1200
TB25-01	T024	23	24	1	<0.03	0.19	447	0.13	6.74	345	5050	142	19.8	3390	81.1	50.9	0.343	242	1475
TB25-01	T025	24	25	1	0.03	0.3	504	0.1	3.81	153	3580	61.7	12.2	1705	77.5	27.9	0.348	229	1390
TB25-01	T026	25	26	1	0.03	0.19	317	0.04	2.62	122	2340	57.3	8.67	1640	159.5	28.9	0.209	149	863
TB25-01	T027	26	27	1	<0.03	0.2	266	0.03	2.82	112.5	2140	58.7	7.66	1615	270	14.05	0.193	137	729
TB25-01	T028	27	28	1	0.1	0.2	256	0.02	2.61	114	1985	62	7.57	1575	398	13.45	0.189	140	657
TB25-01	T029	28	29	1	0.51	0.26	414	0.06	1.98	115.5	2350	144.5	9.48	1730	381	41.3	0.179	165	664
TB25-01	T030	29	30	1	0.11	0.49	340	0.03	3.07	152.5	1960	229	7.52	1590	1470	30.9	0.172	166	604
TB25-01	T031	30	31	1	0.03	0.51	193	0.03	1.36	112.5	1725	40.6	7.4	1700	22.3	19.25	0.141	95	259
TB25-01	T032	31	32	1	<0.03	0.11	305	0.05	1.04	89.5	1600	48	7.38	1525	11.7	75.9	0.12	96	288
TB25-01	T033	32	33	1	0.04	0.29	191.5	0.02	1.63	144	1965	37	8.24	1905	3.8	10.45	0.163	111	281
TB25-01	T034	33	34	1	0.07	0.44	180.5	0.02	1.5	169.5	2000	30	7.64	1730	2.8	9.89	0.166	114	235
TB25-01	T035	34	35	1	0.05	0.53	191.5	0.02	1.68	148.5	2200	45.5	8.09	1350	3.5	10.65	0.184	125	201
TB25-01	T036	35	36	1	0.24	0.78	164.5	0.02	2.77	145	2490	28.5	8.73	1165	5.1	10.95	0.213	129	219

Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TB25-01	T037	36	37	1	0.03	0.3	158.5	0.02	2.02	129.5	1980	20.8	7.6	1275	2	10.85	0.175	102	154
TB25-01	T038	37	38	1	0.05	0.55	284	0.17	2.46	157.5	2560	127	10.5	1420	43.6	26.6	0.211	136	350
TB25-01	T039	38	39	1	0.05	0.56	352	0.31	3.54	185	2860	225	12.1	1485	86.3	57.2	0.228	151	523
TB25-01	T040	39	40	1	<0.03	0.25	171	0.06	1.87	84.6	2640	85.5	9.96	1050	30.9	33.4	0.215	118	345
TB25-01	T041	40	41	1	<0.03	0.36	196	0.13	3.16	96.2	2180	55.5	10.75	1075	25.2	29.9	0.189	140	283
TB25-01	T042	41	42	1	<0.03	0.3	137	0.12	3.01	83.4	1720	33.5	8.95	982	34.2	58.5	0.146	112	230
TB25-01	T043	42	43	1	0.06	0.3	141	0.07	2.67	59.2	2020	26.4	10.2	1055	13.7	18.1	0.187	133	321
TB25-01	T044	43	44	1	0.23	0.28	100.5	0.04	1.79	57	2270	43.6	9.43	1040	6.3	13.85	0.199	119	261
TB25-01	T045	44	45	1	0.07	0.2	183.5	0.06	2.15	52.7	2260	88.8	9.95	1045	10.3	32.3	0.182	127	324
TB25-01	T046	45	46	1	0.1	0.36	138.5	0.04	1.6	95.8	2010	67.7	7.64	1140	5.4	13.65	0.174	111	256
TB25-01	T047	46	47	1	0.07	0.42	144	0.05	1.94	111	2230	90.1	7.81	1205	12.6	11.75	0.189	119	267
TB25-01	T048	47	48	1	0.04	0.17	136	0.06	2.15	78.6	2410	63.9	9.14	1095	10.1	12.15	0.193	127	275
TB25-01	T049	48	49	1	<0.03	0.14	126.5	0.06	1.93	123.5	1935	62.1	7.69	1280	8	16.5	0.165	107	227
TB25-01	T050	49	50	1	<0.03	0.11	185	0.02	2.24	104.5	2130	57.7	8.19	1290	2.7	11.7	0.184	135	148
TB25-01	T051	50	51	1	<0.03	0.05	171	0.02	1.85	85.8	2340	54.3	8.44	1215	2.1	10.65	0.195	139	131
TB25-01	T052	51	52	1	<0.03	0.06	98.6	0.01	2.6	90.4	1980	79.8	7.51	1205	1.6	8.89	0.176	111	106
TB25-01	T053	52	53	1	<0.03	0.04	48.4	0.01	2.08	75.1	1985	25.9	8.01	976	0.8	6.67	0.194	128	93
TB25-01	T054	53	54	1	0.06	0.09	105.5	0.01	4.62	84	1535	618	10.45	868	1.7	7.09	0.239	152	98
TB25-01	T055	54	55	1	0.03	0.03	56.8	0.01	2.44	83.9	1570	70.4	7.39	951	1.3	16.7	0.204	114	104
TB25-01	T056	55	56	1	<0.03	0.02	65	0.01	3.15	87.8	1455	112.5	7.45	985	1.3	15.3	0.23	112	93
TB25-01	T057	56	57	1	<0.03	0.04	69.2	0.01	1.88	91.9	1820	44.8	7.54	1145	0.7	8.43	0.174	119	91
TB25-01	T058	57	58	1	<0.03	0.05	117.5	0.01	4.78	111	1835	53	7.48	1260	0.8	18.2	0.162	131	94
TB25-01	T059	58	59	1	<0.03	0.03	68.6	<0.01	1.68	89.3	1865	31	7.57	1100	0.7	11.35	0.176	129	86
TB25-01	T060	59	60	1	<0.03	0.04	51.4	<0.01	1.79	78.2	1595	19.7	6.69	1085	0.8	8.03	0.155	115	74
TB25-01	T061	60	61	1	<0.03	0.06	73.1	0.01	2.5	88.8	1625	24.9	7.24	1115	1.3	7.75	0.154	119	73
TB25-01	T062	61	62	1	<0.03	0.03	80.9	0.01	1.62	94.5	1495	43.1	6.5	1235	1.2	11.45	0.142	111	85
TB25-01	T063	62	63	1	<0.03	0.11	63.8	0.01	1.19	68.6	1345	25.8	5.8	1130	1	12.2	0.126	95	85
TB25-01	T064	63	64	1	<0.03	0.07	83.7	0.01	2.56	78.9	1135	31	5.28	1180	1.8	20.6	0.108	84	84
TB25-01	T065	64	65	1	<0.03	0.2	89.2	0.01	1.08	76.1	1070	34.2	5.18	1185	1.2	38.8	0.101	80	76
TB25-01	T066	65	66	1	<0.03	0.2	92	0.02	1.05	75.4	1075	26.6	5.21	1140	1.2	42.8	0.101	81	60
TB25-01	T067	66	67	1	<0.03	0.03	49.7	0.01	1.71	79.1	1610	35.5	6.75	1025	1.1	6.76	0.159	115	91
TB25-01	T068	67	68	1	<0.03	0.03	62.9	0.01	1.88	85.6	1570	78.1	7.04	880	1.1	6.67	0.164	120	65
TB25-01	T069	68	69	1	<0.03	0.04	90.4	0.01	1.49	79.1	1515	67.2	6.65	954	1	6.76	0.146	117	78
TB25-01	T070	69	70	1	<0.03	0.08	83.6	0.01	1.63	81.2	1695	17.2	7.83	894	1	9.11	0.193	144	73
TB25-01	T071	70	71	1	<0.03	0.42	133.5	0.01	2.03	94.8	1595	40	7.28	1045	1.2	12.4	0.172	129	70
TB25-01	T072	71	72	1	<0.03	0.05	187.5	0.01	1.69	113	1625	17.6	7.44	1095	1.1	7.8	0.171	129	74

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TB25-01	T073	72	73	1	<0.03	0.24	87.9	0.01	1.88	83.6	1400	60.3	7.09	882	2.6	14.9	0.154	117	283
TB25-01	T074	73	74	1	<0.03	0.26	129.5	0.01	1.87	111.5	1570	146.5	7.24	981	3.7	10.65	0.174	125	116
TB25-01	T075	74	75	1	<0.03	0.13	30.6	0.01	1.41	79.9	1325	66.5	6.7	908	1.9	8.71	0.159	116	79
TB25-01	T076	75	76	1	<0.03	0.09	18	0.01	1.73	89.8	1445	34	7	1060	3.3	6.07	0.162	122	95
TB25-01	T077	76	77	1	<0.03	0.08	9.5	0.01	1.93	92.2	1395	37.9	7.07	1115	4.1	7.97	0.158	118	81
TB25-01	T078	77	78	1	<0.03	0.05	12.6	0.01	2.17	90	1530	23.4	7.54	1020	1.6	5.26	0.168	123	62
TB25-01	T079	78	79	1	<0.03	0.05	10.2	0.01	2.15	85.7	1495	29.7	7.2	965	1.6	12	0.168	124	119
TB25-01	T080	79	80	1	<0.03	0.05	9.1	0.01	1.86	96.4	1580	21.4	7.73	1155	1.7	8.97	0.17	129	67
TB25-01	T081	80	81	1	<0.03	0.05	11.5	0.01	2.18	95.3	1625	19.8	7.69	1105	1.4	6.93	0.176	132	67
TB25-01	T082	81	82	1	<0.03	0.03	13.4	<0.01	2.18	88.5	1630	16.9	7.49	1015	1.3	10.3	0.174	129	62
TB25-01	T083	82	83	1	<0.03	0.05	18.4	0.01	2.11	92.7	1495	25.4	7.37	1005	2.3	13.5	0.172	126	72
TB25-01	T084	83	84	1	<0.03	0.06	9.1	0.02	2.04	86.9	1555	31.4	7.3	971	6	10.35	0.173	128	79
TB25-01	T085	84	85	1	<0.03	0.09	12.3	0.01	1.84	82.9	1435	37	6.91	979	4.9	7.24	0.16	119	129
TB25-01	T086	85	86	1	<0.03	0.05	18.6	0.01	1.76	88.1	1500	11.2	6.96	1110	2.7	15.45	0.159	117	77
TB25-01	T087	86	87	1	<0.03	0.04	21.7	<0.01	1.83	89.8	1610	22.3	7.57	1045	1.7	11.25	0.177	132	74
TB25-01	T088	87	88	1	<0.03	0.17	24.6	0.02	1.68	91.7	1635	110	7.44	1120	10.9	23.2	0.166	128	91
TB25-01	T089	88	89	1	<0.03	0.02	15.9	0.01	2.06	83.8	1700	9.2	7.62	880	4.2	8.57	0.189	141	67
TB25-01	T090	89	90	1	<0.03	0.06	18.6	0.01	1.79	85.6	1715	28.2	7.6	923	6.5	9.35	0.187	141	71
TB25-01	T091	90	91	1	<0.03	0.06	44.1	0.01	1.98	94.2	1430	17.4	7.43	1100	2.9	18.55	0.155	117	78
TB25-01	T092	91	92	1	<0.03	0.01	22.5	0.01	1.88	82.9	1665	3.8	7.37	935	1.8	5.87	0.183	132	71
TB25-01	T093	92	93	1	<0.03	0.04	24.8	<0.01	1.77	81.5	1615	26.7	7.15	926	1.4	10.1	0.177	131	69
TB25-01	T094	93	94	1	<0.03	0.1	36.5	0.01	1.92	92.8	1505	54.8	6.98	1150	1.8	31.1	0.159	117	87
TB25-01	T095	94	95	1	<0.03	0.1	41.8	0.01	1.91	94.8	1455	66.5	7.57	1070	2.2	25.7	0.156	121	72
TB25-01	T096	95	96	1	<0.03	0.04	24.7	<0.01	2.07	85.2	1675	23	7.78	933	1.8	11.2	0.185	141	71
TB25-01	T097	96	97	1	<0.03	0.05	30.6	0.01	1.45	84.2	1515	25.1	6.97	1005	1.9	19.75	0.164	120	65
TB25-01	T098	97	98	1	<0.03	0.02	15.8	<0.01	1.72	75.8	1720	8.6	7.61	864	1.3	3.29	0.178	134	68
TB25-01	T099	98	99	1	<0.03	0.04	30.2	0.01	1.8	79.4	1665	17.2	7.22	925	1.3	11.7	0.17	128	86
TB25-01	T100	99	100	1	<0.03	0.06	65.4	0.01	1.77	87.1	1660	26.8	7.35	1090	1.8	17.7	0.166	125	78
TB25-01	T101	100	101	1	<0.03	0.01	39.2	<0.01	1.93	72.7	1770	8.1	7.74	925	1.2	5.7	0.182	136	65
TE25-01	T102	0	1	1	0.04	0.07	6.6	0.15	46.5	12.1	158	27.9	2.98	78.1	12.2	2.04	0.179	77	85
TE25-01	T103	1	2	1	<0.04	0.03	8.3	0.2	20.3	10.7	196	24.9	3.5	71.1	14.9	2.02	0.295	93	30
TE25-01	T104	2	3	1	<0.05	0.04	8.8	0.28	5.89	11.7	239	31.5	4.65	74.5	15.6	1.17	0.471	129	9
TE25-01	T105	3	4	1	<0.04	0.04	8.9	0.23	9.91	14.5	236	36.9	4.53	93.3	19.4	2.12	0.486	138	29
TE25-01	T106	4	5	1	<0.03	0.03	3.7	0.14	18.45	20.8	162	36.5	2.15	105	14.9	1.38	0.458	54	14
TE25-01	T107	5	6	1	<0.03	0.02	2.7	0.13	17.15	17.5	142	35	1.99	82.3	13.5	0.77	0.487	77	8

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-01	T108	6	7	1	0.04	0.02	4.4	0.18	13.4	21.9	187	37.7	2.9	98.8	12.3	1.08	0.392	68	69
TE25-01	T109	7	8	1	0.03	0.03	2.4	0.19	21.1	23.7	164	41.4	2.2	86.4	10.9	1.13	0.53	61	28
TE25-01	T110	8	9	1	0.03	0.04	5.6	0.17	4.03	29.4	377	40.4	2.79	195.5	10.1	3.35	0.39	62	37
TE25-01	T111	9	10	1	0.03	0.04	7.8	0.15	7.4	30.1	329	44.8	2.74	164	9.9	3.53	0.419	82	27
TE25-01	T112	10	11	1	0.03	0.05	7.2	0.18	9.17	29.2	155	56.6	2.66	64.8	8.9	1.34	0.539	127	18
TE25-01	T113	11	12	1	0.03	0.03	7.6	0.13	9.12	27.5	173	47.8	2.31	74.9	8.6	1.54	0.5	116	26
TE25-01	T114	12	13	1	0.03	0.02	5.9	0.11	7.15	17.3	137	30.3	1.65	63.9	6	1.84	0.346	111	102
TE25-01	T115	13	14	1	0.19	0.22	91.4	0.08	6.84	9.1	86	23.9	0.98	37.3	3.7	0.51	0.215	80	48
TE25-01	T115-B	14	15	1	0.37	0.34	100.4	0.05	3.6	4.7	57	14.8	0.73	34.1	2.7	0.19	0.099	48	14
TE25-01	T116	15	16	1	0.39	0.61	86.9	0.05	3.3	4.1	66	14.4	0.68	39.5	2.9	0.61	0.085	49	15
TE25-01	T117	16	17	1	0.4	0.19	326.8	0.04	3.5	4.6	67	15.6	0.87	37.5	3.9	0.78	0.081	51	22
TE25-01	T118	17	18	1	0.36	0.91	118.2	0.02	4.17	3.4	51	13.6	0.81	29.3	3.1	0.33	0.093	49	7
TE25-01	T119	18	19	1	0.28	0.86	88.6	0.06	10.3	2.8	39	14	0.41	25.2	8.2	1.8	0.102	59	18
TE25-01	T120	19	20	1	0.33	0.32	148.9	0.03	13.05	1.9	31	9	0.54	21.3	3.4	0.18	0.095	50	10
TE25-01	T121	20	21	1	0.43	0.53	389.6	0.05	8.24	1.5	30	7.2	0.51	16.5	4	0.16	0.061	44	8
TE25-01	T122	21	22	1	0.28	0.47	256.9	0.11	8.31	5.9	76	22.9	1.45	28.7	5.5	0.39	0.206	103	23
TE25-01	T123	22	23	1	0.03	0.09	2.8	0.11	5.19	22.3	202	65.6	4.35	61.2	9.5	0.43	0.469	200	68
TE25-01	T124	23	24	1	0.03	0.1	2.2	0.09	4.17	38.2	290	93.4	5.88	81.3	12.2	0.44	0.616	277	97
TE25-01	T125	24	25	1	0.03	0.15	2.2	0.09	10.95	49.6	255	132.5	7.07	95.9	12.8	0.32	0.561	282	262
TE25-01	T126	25	26	1	0.03	0.11	2.1	0.08	76.9	61.5	266	178.5	7.24	116.5	22.9	0.27	0.755	358	224
TE25-01	T127	26	27	1	0.03	0.08	3.2	0.1	33.3	65.3	334	207	6.95	146	11.5	0.46	1.05	493	224
TE25-01	T128	27	28	1	0.03	0.06	3.5	0.08	33.6	80.7	338	203	7.6	210	10.4	0.48	1.085	543	202
TE25-01	T129	28	29	1	0.03	0.09	5	0.09	25.4	119	428	301	8.79	363	10.5	0.58	0.91	461	250
TE25-01	T130	29	30	1	0.03	0.04	4.6	0.07	11.5	95.5	437	236	8.35	281	7.6	0.62	0.839	479	217
TE25-01	T131	30	31	1	0.03	0.02	4	0.07	21	86.1	430	184.5	7.84	261	13.3	0.63	0.836	478	205
TE25-01	T132	31	32	1	0.03	0.02	4.8	0.05	16.1	90.1	451	264	7.7	272	8.5	0.57	1.045	523	231
TE25-01	T133	32	33	1	0.03	0.05	5.9	0.04	19.2	92.4	429	258	8.66	272	9.5	0.82	1.12	527	257
TE25-01	T134	33	34	1	0.03	0.02	5.3	0.03	30.6	92.3	300	217	8.91	247	11.5	0.56	1.14	499	241
TE25-01	T135	34	35	1	0.03	0.03	4.2	0.03	25.2	90.8	251	142.5	8.13	206	9.9	0.45	1.07	462	184
TE25-01	T136	35	36	1	0.03	0.09	5.1	0.04	33.4	69.4	310	141	8.16	181	10.2	0.61	1.09	462	170
TE25-01	T137	36	37	1	0.03	0.07	5	0.05	13.9	60.6	286	156	7.84	173.5	6.7	0.44	0.902	434	176
TE25-01	T138	37	38	1	0.03	0.05	3.4	0.02	18.65	60.9	240	91.3	7.5	170	4.5	0.27	0.82	342	152
TE25-01	T139	38	39	1	0.03	0.05	3.9	0.04	16.2	54.9	158	79.6	7.79	176.5	5.7	0.35	0.675	342	169
TE25-01	T140	39	40	1	0.03	0.04	2.6	0.04	14	63.3	173	95.9	8.1	177.5	6.1	0.28	0.714	344	175
TE25-01	T141	40	41	1	0.03	0.04	2.7	0.04	17.15	65.6	236	116	8.61	182.5	7.2	0.32	0.87	360	155
TE25-01	T142	41	42	1	0.03	0.03	3	0.04	17.05	63.6	230	118.5	8.49	174	7	0.36	0.849	342	138

Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-01	T143	42	43	1	0.03	0.06	0.6	0.04	15.1	65.5	229	136.5	8.69	174	6.5	0.3	0.827	296	133
TE25-01	T144	43	44	1	0.03	0.04	2	0.06	13.2	58.8	219	117	8	146	5.8	0.45	0.739	271	122
TE25-01	T145	44	45	1	0.03	0.06	2.1	0.05	14.7	61.6	226	138	8.84	156	6.1	0.39	0.805	289	121
TE25-01	T146	45	46	1	0.03	0.06	2	0.06	13.8	66.4	219	145	8.6	159.5	4.8	0.3	0.797	278	118
TE25-01	T147	46	47	1	0.03	0.1	2.1	0.07	13.5	54.4	235	169	7.85	151.5	5	0.26	0.847	289	122
TE25-01	T148	47	48	1	0.03	0.07	1.4	0.08	8.55	49	292	136.5	8.37	143	7.6	0.26	0.603	238	106
TE25-01	T149	48	49	1	0.03	0.08	1.7	0.07	8.31	58.3	327	156	8.54	159.5	6.7	0.49	0.544	224	143
TE25-01	T150	49	50	1	0.03	0.17	1.5	0.07	7.5	57.3	302	171.5	8.94	140.5	6.2	0.27	0.557	228	101
TE25-01	T151	50	51	1	0.03	0.08	0.6	0.05	6.76	51.7	290	154.5	8.61	153	6.5	0.25	0.535	235	115
TE25-01	T152	51	52	1	0.03	0.14	1.4	0.04	6.07	50	294	143.5	8.74	151.5	5.7	0.29	0.508	216	105
TE25-01	T153	52	53	1	0.03	0.1	1.3	0.03	7.23	57.7	281	145.5	8.81	150	5.9	0.41	0.495	226	95
TE25-01	T154	53	54	1	0.03	0.06	1.9	0.03	6.86	58.1	262	153.5	8.69	151.5	5.6	0.37	0.485	224	97
TE25-01	T155	54	55	1	0.03	0.05	1.6	0.04	6.24	53.4	255	165	8.51	144	6.6	0.3	0.48	236	98
TE25-01	T156	55	56	1	0.03	0.06	1.6	0.05	6.4	49.5	239	158	8.45	141.5	6.7	0.44	0.482	233	95
TE25-01	T157	56	57	1	0.03	0.09	1.8	0.06	6.53	47.3	254	147.5	8.7	136.5	7.5	0.45	0.496	222	96
TE25-01	T158	57	58	1	0.03	0.14	1.5	0.06	6.5	51.8	243	153	8.88	140.5	7.8	0.36	0.497	254	97
TE25-01	T159	58	59	1	0.03	0.06	1.7	0.05	6.62	58.5	243	147.5	9.1	153.5	6.8	0.3	0.494	238	116
TE25-01	T160	59	60	1	0.03	0.04	1.3	0.05	7.98	58.8	263	158	9.23	160.5	6.3	0.24	0.509	247	114
TE25-01	T161	60	61	1	0.03	0.04	1	0.05	15.4	57.9	415	137.5	9.26	180.5	5.4	0.38	0.702	248	128
TE25-01	T162	61	62	1	0.03	0.09	1.2	0.04	17.75	57.4	431	111	9.35	183.5	4.9	0.27	0.734	252	117
TE25-01	T163	62	63	1	0.03	0.1	1.2	0.05	17	54.8	379	192.5	8.75	168.5	6.8	0.38	0.705	240	102
TE25-01	T164	63	64	1	0.03	0.09	1.9	0.05	17.4	55	386	179.5	9.16	178	6.8	0.4	0.718	248	108
TE25-01	T165	64	65	1	0.03	0.05	1.4	0.04	16.5	56.9	367	170	8.83	175	5.3	0.31	0.697	241	102
TE25-01	T166	65	66	1	0.03	0.08	0.9	0.04	16.1	56.3	396	172	8.96	179	5.1	0.31	0.675	235	98
TE25-01	T167	66	67	1	0.03	0.06	0.7	0.03	16.5	56	438	165	9.17	190	4.7	0.3	0.688	251	123
TE25-01	T168	67	68	1	0.03	0.06	1.6	0.03	15.35	54.7	417	161.5	8.87	181	4.5	0.27	0.675	244	103
TE25-01	T169	68	69	1	0.03	0.06	1.1	0.04	16.05	51.5	432	185.5	8.75	177.5	5.1	0.27	0.664	237	102
TE25-01	T170	69	70	1	0.03	0.05	0.8	0.05	15.5	52.6	423	174	8.67	177.5	5.8	0.26	0.675	237	98
TE25-01	T171	70	71	1	0.03	0.06	1	0.04	15.05	51.7	412	165.5	8.55	174	4.9	0.26	0.64	232	95
TE25-01	T172	71	72	1	0.03	0.09	1	0.04	15.5	52	424	160	8.67	179	5.3	0.25	0.628	236	101
TE25-01	T173	72	73	1	0.03	0.06	0.4	0.04	14.4	53.5	427	134.5	8.67	180	5.2	0.23	0.636	238	113
TE25-01	T174	73	74	1	0.03	0.04	0.8	0.04	15.3	53.7	395	148.5	8.62	174.5	5.7	0.26	0.641	235	100
TE25-01	T175	74	75	1	0.03	0.06	0.4	0.04	14.3	51.6	414	147	8.47	176.5	4.8	0.28	0.617	230	95
TE25-01	T176	75	76	1	0.03	0.05	0.8	0.03	15.05	51.7	409	149.5	8.56	178.5	5.4	0.26	0.624	232	96
TE25-01	T177	76	77	1	0.03	0.12	2	0.04	15.9	54.7	426	165.5	8.83	181.5	5.5	0.3	0.653	244	101
TE25-01	T178	77	78	1	0.03	0.14	1.9	0.04	17.6	63.3	464	197.5	10.6	208	6.3	0.34	0.747	277	117

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-01	T179	78	79	1	0.03	0.07	2.3	0.05	15.9	56.7	417	149.5	9.17	174.5	4.8	0.32	0.648	240	119
TE25-01	T180	79	80	1	0.03	0.13	2	0.04	20.9	64.5	494	192.5	11.3	212	5.4	0.28	0.806	285	135
TE25-01	T181	80	81	1	0.03	0.26	1.6	0.04	16.95	55.2	404	161	9.37	181.5	4.5	0.23	0.658	252	101
TE25-01	T182	81	82	1	0.03	0.2	1.2	0.02	13.85	49.6	361	156	8.06	161.5	4.8	0.27	0.576	218	90
TE25-01	T183	82	83	1	0.03	0.19	0.9	0.03	15.6	55.8	406	184.5	9.35	183.5	5.1	0.29	0.677	244	98
TE25-01	T184	83	84	1	0.03	0.22	1.5	0.04	16.65	59.6	421	199	9.91	193	5	0.26	0.697	256	108
TE25-01	T185	84	85	1	0.03	0.26	1.2	0.03	13.95	51.3	372	135	8.19	168	4.4	0.22	0.583	216	95
TE25-01	T186	85	86	1	0.03	0.3	1.1	0.03	18.2	61	435	177	9.99	200	5.2	0.26	0.723	267	111
TE25-01	T187	86	87	1	0.03	0.16	0.7	0.04	18.9	56.1	404	161	9.11	184	5.5	0.25	0.69	242	102
TE25-01	T188	87	88	1	0.03	0.3	1.6	0.05	19.3	56.5	418	165	9.66	181.5	5.1	0.32	0.683	256	110
TE25-01	T189	88	89	1	0.03	0.19	1.4	0.05	18.35	55.6	378	191	9.67	180	5.2	0.27	0.661	244	108
TE25-01	T190	89	90	1	0.03	0.12	1.4	0.05	16.9	56.3	388	184.5	9.81	184	5.2	0.26	0.7	252	101
TE25-01	T191	90	91	1	0.03	0.14	1.4	0.05	15.45	57.9	406	181	9.33	184.5	5.7	0.32	0.687	247	119
TE25-01	T192	91	92	1	0.03	0.14	1.7	0.05	17.9	56.9	392	168.5	9.18	181	5	0.3	0.686	242	103
TE25-01	T193	92	93	1	0.03	0.13	1.6	0.04	16.45	55.9	399	161	9.28	186.5	5.4	0.29	0.66	239	99
TE25-01	T194	93	94	1	0.03	0.25	1	0.05	17.25	54.4	402	161.5	9.08	183	5.6	0.34	0.674	241	98
TE25-01	T195	94	95	1	0.03	0.55	1.1	0.07	18.8	60.8	459	180.5	10.1	198	6.1	0.33	0.711	259	117
TE25-01	T196	95	96	1	0.03	0.08	1.9	0.04	15.4	62.1	411	137	10.55	196.5	3.5	0.15	0.647	243	116
TE25-01	T197	96	97	1	0.03	0.06	2.1	0.05	15.75	67.5	438	104.5	12.05	204	2.2	0.16	0.774	279	171
TE25-01	T198	97	98	1	0.03	0.15	0.7	0.06	15.85	57.7	362	53.8	10.3	180.5	2.2	0.14	0.714	243	173
TE25-01	T199	98	99	1	0.04	0.88	1.9	0.13	37.6	30.9	156	549	6.04	77.8	9.7	0.22	0.324	90	114
TE25-01	T200	99	100	1	0.04	0.12	1	0.03	52.7	9.3	48	72.3	2.7	20.7	9.5	0.19	0.134	27	45
TE25-01	T201	100	101	1	0.04	0.08	0.9	0.02	48.6	5.1	31	21.6	1.43	12	9.7	0.18	0.084	16	48
TE25-01	T202	101	102	1	0.03	0.04	2.9	0.06	18.35	68.1	489	189	13.45	216	2.5	0.27	0.777	285	183
TE25-01	T203	102	103	1	0.03	0.52	0.9	0.04	14	58.7	431	104.5	11.2	185.5	1.8	0.14	0.733	274	156
TE25-01	T204	103	104	1	0.05	0.07	1.1	0.02	75	7.4	33	20	2.17	16.6	22.1	0.24	0.112	26	44
TE25-01	T205	104	105	1	0.05	0.03	1.4	0.01	94.3	6.1	19	9	2.14	11.8	24	0.25	0.102	22	41
TE25-01	T206	105	106	1	0.04	0.03	1	0.01	64	5.5	20	7.7	1.9	9.7	12.9	0.21	0.082	17	30
TE25-01	T207	106	107	1	0.04	0.04	1.1	0.01	57.3	5.4	24	10.4	1.62	11	11.8	0.2	0.077	17	26
TE25-01	T208	107	108	1	0.04	0.03	0.9	0.01	56.7	3.1	9	4.7	1.34	4	11.4	0.15	0.048	10	18
TE25-01	T209	108	109	1	0.05	0.02	1.7	0.01	41.4	4	11	5.8	1.18	4.6	13.6	0.15	0.049	8	47
TE25-01	T210	109	110	1	0.05	0.06	0.9	0.01	43.7	3.2	10	3.6	1.28	3.8	12.8	0.17	0.041	6	25
TE25-01	T211	110	111	1	0.04	0.15	1.1	0.03	37.3	18.7	68	28.9	4.77	38.5	10.2	0.16	0.265	110	69
TE25-01	T212	111	112	1	0.03	0.2	1	0.04	16.4	49.5	181	114.5	9.84	104.5	9	0.34	0.737	302	140
TE25-01	T213	112	113	1	0.03	0.13	2.1	0.04	16.25	53.9	197	121.5	9.62	118.5	9.2	0.34	0.762	296	109
TE25-01	T214	113	114	1	0.03	0.2	4.6	0.03	14.5	52.4	197	112	9.25	113	11	0.51	0.78	324	105

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-01	T215	114	115	1	0.03	0.1	2	0.02	14.4	47.4	174	107.5	8.79	111.5	9.1	0.45	0.721	289	104
TE25-01	T216	115	116	1	0.03	0.09	2.3	0.02	12.5	48.5	178	107	8.95	104.5	8.9	0.45	0.749	302	104
TE25-01	T217	116	117	1	0.03	0.09	2.5	0.02	11.5	48.4	190	110.5	9.18	106	9.1	0.45	0.742	312	105
TE25-01	T218	117	118	1	0.03	0.09	2.3	0.02	11.15	48.4	191	111.5	9.19	103.5	8.6	0.41	0.746	316	104
TE25-01	T219	118	119	1	0.03	0.08	2.7	0.02	11.55	46.9	191	118	9.18	97.6	8.7	0.45	0.741	311	101
TE25-01	T220	119	120	1	0.03	0.12	2.4	0.01	16.6	49.7	222	123.5	9.22	128	6.1	0.33	0.606	273	119
TE25-02	T221	0	1	1	0.03	0.08	4.2	0.07	21.3	11.8	59	37.6	1.92	32.2	6.2	0.31	0.148	72	25
TE25-02	T222	1	2	1	0.03	0.07	3.1	0.07	23.6	14.2	62	44.8	2.04	35.4	6.8	0.29	0.168	68	36
TE25-02	T223	2	3	1	0.03	0.06	3.7	0.1	36.4	21.5	85	50.3	2.58	52.9	9.2	0.57	0.227	85	35
TE25-02	T224	3	4	1	0.03	0.06	4	0.12	140	92.6	84	52.4	2.64	62.6	17	0.49	0.268	86	25
TE25-02	T225	4	5	1	0.03	0.03	4.6	0.17	13.4	27.5	158	47.4	3	71.6	7.5	0.68	0.375	96	27
TE25-02	T226	5	6	1	0.03	0.05	4.7	0.15	7.41	32.2	185	49.4	3.05	92.9	6.4	1.1	0.443	121	37
TE25-02	T227	6	7	1	0.03	0.04	5.6	0.15	3.52	21	157	26.6	2.16	80.7	5.9	1.04	0.501	110	61
TE25-02	T228	7	8	1	0.03	0.03	16.2	0.18	5.19	24.4	215	32	2.85	97.6	10.6	5.53	0.607	184	55
TE25-02	T229	8	9	1	0.03	0.03	9.7	0.16	4.46	27.5	209	30.5	3.06	96.8	6.8	1.41	0.713	175	19
TE25-02	T230	9	10	1	0.03	0.07	8.8	0.12	3.39	32.9	172	42.9	3.59	86.6	6.6	2.75	0.683	139	21
TE25-02	T231	10	11	1	0.04	0.06	3.3	0.07	1.65	38.7	134	52.4	4.72	65.1	4.2	0.62	0.671	155	13
TE25-02	T232	11	12	1	0.03	0.01	4.5	0.05	1.82	61.3	231	120	14.15	93.5	4.1	0.58	0.774	425	28
TE25-02	T233	12	13	1	0.04	0.01	4.1	0.06	1.65	50.5	235	124.5	16.6	75	3	0.44	0.725	396	48
TE25-02	T234	13	14	1	0.05	0.02	3.4	0.04	1.6	33.7	170	72.1	10.2	44.8	2.7	0.37	0.846	308	36
TE25-02	T235	14	15	1	0.04	0.01	3.2	0.04	2.1	35.4	183	88	13.75	42	2.6	0.33	0.809	330	31
TE25-02	T236	15	16	1	0.03	0.03	2.9	0.04	1.32	24.4	143	82	9.55	36.6	2.9	0.45	0.906	293	25
TE25-02	T237	16	17	1	0.08	0.81	23.9	0.04	2.47	29.8	220	111.5	15.55	49.8	3	0.38	0.795	428	37
TE25-02	T238	17	18	1	0.38	0.42	33.7	0.03	2.76	35.6	189	123.5	15.25	54.5	3.1	0.43	0.775	402	42
TE25-02	T239	18	19	1	0.31	0.38	43.8	0.04	2.96	45.9	157	178	14.8	70.6	3.3	0.47	0.857	485	72
TE25-02	T240	19	20	1	0.03	0.04	13.2	0.05	3.36	46.1	153	182	14.05	76.3	3.4	0.51	0.85	418	66
TE25-02	T241	20	21	1	0.03	0.01	3.2	0.05	3.06	46.4	152	180.5	14.45	75	3.8	0.46	0.784	409	64
TE25-02	T242	21	22	1	0.03	0.03	2.4	0.04	3.67	45	211	192.5	12.15	80.6	3.3	0.6	0.737	372	67
TE25-02	T243	22	23	1	0.03	0.03	2.6	0.05	3.32	56.1	245	188	13.6	99	3.4	0.46	0.726	399	77
TE25-02	T244	23	24	1	0.03	0.01	3.1	0.06	3.79	53.9	192	194	12.95	88	3.6	0.44	0.818	399	80
TE25-02	T245	24	25	1	0.03	0.01	1.6	0.03	4.08	39.7	163	137.5	11.5	68.4	3.3	0.21	0.552	298	57
TE25-02	T246	25	26	1	0.03	0.06	2.7	0.06	4.12	62.8	205	157	12.3	105.5	4.3	0.32	0.74	364	89
TE25-02	T247	26	27	1	0.03	0.03	3.7	0.05	4.9	60.4	220	191.5	14.95	114	5.1	0.32	0.692	459	88
TE25-02	T248	27	28	1	0.03	0.03	2.1	0.05	4.06	51.3	212	170.5	11.85	96.4	3.3	0.36	0.739	390	74
TE25-02	T249	28	29	1	0.03	0.06	2.9	0.04	4.68	55.4	279	172.5	12.05	102.5	4.8	0.38	0.821	404	83

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-02	T250	29	30	1	0.03	0.01	1.3	0.07	3.88	54.9	225	136	10.4	92.7	5	0.33	0.86	305	85
TE25-02	T251	30	31	1	0.03	0.01	1.9	0.14	4.93	56.6	217	242	11.65	93.1	6	0.38	0.827	350	105
TE25-02	T252	31	32	1	0.03	0.01	2.2	0.1	6.73	62.2	194	172.5	11.5	97.2	7	0.26	0.779	360	123
TE25-02	T253	32	33	1	0.03	0.02	1.8	0.1	8.46	67	192	168.5	11.25	111	6.4	0.21	0.775	355	128
TE25-02	T254	33	34	1	0.03	0.02	2.7	0.09	84.2	85.2	196	226	11.65	128	3.3	0.15	0.648	356	173
TE25-02	T255	34	35	1	0.03	0.04	4.3	0.12	89.2	274	181	272	13.65	258	2.5	0.13	0.635	385	194
TE25-02	T256	35	36	1	0.03	0.08	3.1	0.23	17.9	215	208	187	12.45	227	3.9	0.2	0.617	356	130
TE25-02	T257	36	37	1	0.03	0.15	1.8	0.49	18.05	137.5	193	98.5	10.5	185.5	2.7	0.18	0.723	299	139
TE25-02	T258	37	38	1	0.03	0.04	0.9	0.19	12.65	91.6	216	42.3	10.55	140.5	4.3	0.32	0.872	201	98
TE25-02	T259	38	39	1	0.03	0.06	0.8	0.18	13.05	82.2	196	38.6	9.85	133.5	4.1	0.24	0.837	193	84
TE25-02	T260	39	40	1	0.03	0.05	0.7	0.11	13.25	62.6	201	30.5	10.15	128.5	4.1	0.26	0.829	195	82
TE25-02	T261	40	41	1	0.03	0.07	1.2	0.13	13.95	60.5	204	45.3	9.85	126	3.7	0.27	0.807	228	82
TE25-02	T262	41	42	1	0.03	0.07	0.9	0.16	10.3	49.2	221	69.8	9.39	110.5	4.5	0.25	0.614	211	60
TE25-02	T263	42	43	1	0.04	0.08	1.5	0.13	8.86	66.2	253	189	10.55	144.5	4	0.22	0.433	216	106
TE25-02	T264	43	44	1	0.03	0.22	1.2	0.05	6.71	79	227	75.5	9.77	193	2	0.19	0.379	243	123
TE25-02	T265	44	45	1	0.03	0.1	1.2	0.08	8.91	64.9	273	124	10.05	138.5	4.4	0.14	0.427	209	80
TE25-02	T266	45	46	1	0.03	0.12	1.4	0.07	8.65	64	274	133.5	10.3	145	4.5	0.16	0.442	246	92
TE25-02	T267	46	47	1	0.03	0.1	1.5	0.08	9.37	63.5	272	108.5	10.6	132	4.8	0.17	0.46	200	79
TE25-02	T268	47	48	1	0.03	0.1	1.2	0.07	9.05	80	253	125.5	10.95	144.5	5.1	0.19	0.493	248	103
TE25-02	T269	48	49	1	0.03	0.06	0.8	0.11	6.58	57.3	240	62.1	10.6	134	4.7	0.17	0.468	211	137
TE25-02	T270	49	50	1	0.03	0.05	1.1	0.1	11.75	55.2	216	61.9	10.1	116	4.3	0.17	0.551	210	85
TE25-02	T271	50	51	1	0.03	0.18	0.9	0.1	12.2	51.2	173	132.5	9.68	97.9	4.8	0.17	0.741	228	74
TE25-02	T272	51	52	1	0.03	0.08	0.7	0.11	11.8	44.6	155	88.2	9.52	104.5	3.8	0.19	0.82	253	76
TE25-02	T273	52	53	1	0.03	0.1	0.6	0.12	14.3	37	147	27.8	8.32	78.5	4	0.25	0.785	262	63
TE25-02	T274	53	54	1	0.03	0.17	1	0.19	17.75	51.6	162	43.4	9.68	135.5	3.7	0.22	0.865	294	111
TE25-02	T275	54	55	1	0.03	0.07	0.6	0.11	21.9	39.8	161	142.5	10	98	5.6	0.22	0.811	238	136
TE25-02	T276	55	56	1	0.03	0.06	1.1	0.06	25.5	55.7	164	127	10.05	124	5.1	0.21	0.775	278	137
TE25-02	T277	56	57	1	0.03	0.04	1	0.06	14.35	59.2	150	123	10.45	107	6	0.2	0.782	297	115
TE25-02	T278	57	58	1	0.03	0.05	0.7	0.03	13.75	63.6	153	99.1	10.4	104	4.9	0.2	0.795	285	111
TE25-02	T279	58	59	1	0.03	0.06	0.4	0.05	13.6	54	141	101	10.1	88.1	5	0.2	0.785	278	108
TE25-02	T280	59	60	1	0.03	0.06	1.1	0.07	16.85	61.2	141	116	10.75	88.9	4.7	0.21	0.753	280	114
TE25-02	T281	60	61	1	0.03	0.19	1.3	0.14	16.55	61.9	125	130.5	11	101	4.1	0.19	0.777	317	112
TE25-02	T282	61	62	1	0.03	0.11	1	0.15	12	49.6	136	109	9.79	82.7	5.2	0.21	0.761	294	103
TE25-02	T283	62	63	1	0.03	0.09	0.4	0.21	11.8	44.7	126	112	9.79	76.6	5.4	0.24	0.768	291	98
TE25-02	T284	63	64	1	0.03	0.17	0.6	0.46	14.1	61	131	207	11.2	93.7	4	0.22	0.768	306	104
TE25-02	T285	64	65	1	0.03	0.1	1.9	2.09	16.6	54.8	144	172.5	9.94	85.2	4.6	0.18	0.754	281	81

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-02	T286	65	66	1	0.03	0.08	1.5	1.09	15.8	48.9	118	241	9.76	73.2	4.1	0.2	0.763	277	82
TE25-02	T287	66	67	1	0.03	0.07	0.6	0.55	14.7	54.6	145	211	10.1	88.9	4.7	0.15	0.73	262	108
TE25-02	T288	67	68	1	0.03	0.14	0.5	0.32	11.4	49.9	127	148	9.24	89.5	5.1	0.23	0.662	266	83
TE25-02	T289	68	69	1	0.03	0.05	1	0.23	11.85	47	266	165	8.76	118.5	4.2	0.14	0.526	245	85
TE25-02	T290	69	70	1	0.03	0.06	0.5	0.12	11.4	45.4	162	81.2	8.36	94.2	2.5	0.1	0.689	277	84
TE25-02	T291	70	71	1	0.03	0.04	0.8	0.14	13.7	57.1	182	136.5	9.7	113	3	0.14	0.804	311	97
TE25-02	T292	71	72	1	0.03	0.21	2.4	0.09	17.25	66.6	207	79.7	10.35	143.5	2.7	0.23	0.817	305	116
TE25-02	T293	72	73	1	0.03	0.11	1	0.08	14.8	62.2	168	18.1	11.25	110.5	3.2	0.24	0.856	340	121
TE25-02	T294	73	74	1	0.03	0.09	0.7	0.11	13.5	51.2	148	33	10.3	92.9	4	0.28	0.851	329	93
TE25-02	T295	74	75	1	0.03	0.14	1.5	0.13	12.5	47.1	142	64.5	9.97	88.6	4.2	0.33	0.807	327	78
TE25-02	T296	75	76	1	0.03	0.31	1.9	0.14	12.9	46.6	154	157.5	10.15	91.8	4.3	0.34	0.87	354	80
TE25-02	T297	76	77	1	0.03	0.06	1.3	0.1	13.35	48.5	163	96	10.05	104	4.7	0.28	0.811	316	86
TE25-02	T298	77	78	1	0.03	0.11	1.8	0.1	15.85	52.3	176	71.1	9.68	123	4.6	0.25	0.8	318	91
TE25-02	T299	78	79	1	0.03	0.37	1.3	0.12	13.55	42.6	184	85	9.42	88.8	5.2	0.41	0.836	344	107
TE25-02	T300	79	80	1	0.03	0.42	1.6	0.2	14.75	44.3	185	110.5	9.35	84.7	7.5	0.43	0.857	354	87
TE25-02	T301	80	81	1	0.03	0.18	4	0.15	12.3	55.6	238	133.5	9.84	125	12.8	0.34	0.637	275	157
TE25-02	T302	81	82	1	0.03	0.13	5.2	0.05	11.1	48	316	126.5	9.5	125	15.6	0.53	0.524	257	98
TE25-02	T303	82	83	1	0.03	0.21	7.1	0.08	11.05	63.6	253	169	9.79	162.5	10.8	0.29	0.444	232	94
TE25-02	T304	83	84	1	0.03	0.1	8.5	0.22	10.1	57.1	231	170.5	11.05	137.5	18.6	0.38	0.412	241	118
TE25-02	T305	84	85	1	0.03	0.13	4	0.21	16.1	47	209	111.5	9.61	110.5	8.9	0.19	0.548	255	102
TE25-02	T306	85	86	1	0.03	0.1	4.1	0.21	15	47	173	110	8.96	98.5	8.1	0.16	0.446	214	89
TE25-02	T307	86	87	1	0.03	0.1	4.6	0.2	14.65	47.9	146	115	8.86	92.9	7.5	0.19	0.442	216	85
TE25-02	T308	87	88	1	0.03	0.37	1.6	0.13	9.04	49.6	190	120.5	9.39	105	9.2	0.5	0.512	270	91
TE25-02	T309	88	89	1	0.03	0.39	2	0.08	9.69	55.8	138	129	10.05	105	10.2	0.48	0.716	311	105
TE25-02	T310	89	90	1	0.03	0.22	1.1	0.05	13.6	55.2	105	134.5	10.65	96.6	10.6	0.48	1.055	380	121
TE25-02	T311	90	91	1	0.03	0.2	1.1	0.07	14.45	51.8	98	121.5	10.75	87.2	10.4	0.42	1.005	354	125
TE25-02	T312	91	92	1	0.04	0.14	0.9	0.06	12.55	50.7	95	111	11.25	83.7	11.4	0.66	1.055	370	128
TE25-02	T313	92	93	1	0.18	0.16	11.5	0.05	12.45	50.8	96	126.5	11	83.6	11.6	0.61	1.015	370	129
TE25-02	T314	93	94	1	0.38	0.13	21.1	0.02	13.7	51.2	98	142	10.9	84.9	11	0.4	1.025	350	129
TE25-02	T315	94	95	1	0.40	0.13	10.8	0.02	14.1	51.6	93	137	11	83.2	12.4	0.36	1.01	347	129
TE25-02	T316	95	96	1	0.09	0.08	1.7	0.02	13.15	52.7	102	112	10.9	88.1	12.6	0.38	1.01	356	136
TE25-02	T317	96	97	1	0.03	0.1	0.9	0.03	12.75	50.8	97	102.5	10.55	84.6	12.4	0.34	0.978	348	175
TE25-02	T318	97	98	1	0.03	0.16	0.9	0.04	13.15	50.2	98	135	10.7	87.4	14.4	0.39	0.967	368	139
TE25-02	T319	98	99	1	0.03	0.17	0.5	0.11	14.35	46.2	89	121	9.91	81.3	14.2	0.29	0.903	319	115
TE25-02	T320	99	100	1	0.03	0.16	0.7	0.09	11.8	50.4	91	123	10.3	85	15	0.33	0.959	339	123
TE25-02	T321	100	101	1	0.03	0.16	1	0.04	12.05	50.2	90	118	10.95	81.8	13.5	0.35	0.981	348	129

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-02	T322	101	102	1	0.03	0.16	0.7	0.04	14.6	52.9	94	145	11.25	82.5	10.9	0.42	1.035	366	143
TE25-02	T323	102	103	1	0.03	0.11	0.9	0.05	14.05	48	92	100.5	10.8	82.8	12	0.5	0.97	357	154
TE25-02	T324	103	104	1	0.03	0.12	0.4	0.06	14.8	49.7	90	114.5	10.7	77.7	11.5	0.44	0.986	359	139
TE25-02	T325	104	105	1	0.03	0.14	0.6	0.06	13.4	46.9	91	131.5	10.8	71.2	10.3	0.42	0.993	359	124
TE25-02	T326	105	106	1	0.03	0.15	0.4	0.08	14.15	49.6	94	138	10.5	72.8	12.2	0.37	0.986	358	126
TE25-02	T327	106	107	1	0.03	0.15	0.8	0.09	13.55	46.1	85	141.5	10.25	71.1	10.5	0.31	0.981	351	125
TE25-02	T328	107	108	1	0.03	0.2	0.5	0.1	15.8	48.6	83	190	10.25	76.1	10.7	0.28	0.977	346	133
TE25-02	T329	108	109	1	0.05	0.03	0.4	0.02	47.9	5.2	11	9.1	1.64	6.2	19.1	0.17	0.091	22	35
TE25-02	T330	109	110	1	0.05	0.06	0.4	0.02	41.6	3.2	10	5.5	1.39	3.4	20.8	0.13	0.073	11	23
TE25-02	T331	110	111	1	0.04	0.04	0.4	0.04	44	3.4	12	7.4	1.3	3.6	21.8	0.14	0.065	10	21
TE25-02	T332	111	112	1	0.05	0.09	0.3	0.18	50.8	2.9	12	6.5	1.29	3.5	24.8	0.15	0.051	8	19
TE25-02	T333	112	113	1	0.04	0.06	0.6	0.02	50.1	4.2	11	5.6	1.52	3.6	23.6	0.15	0.063	9	27
TE25-02	T334	113	114	1	0.05	0.04	0.7	0.02	48.5	2.9	11	3.6	1.42	3	19.6	0.15	0.059	5	25
TE25-02	T335	114	115	1	0.04	0.03	1	0.03	29.3	4.1	14	2.8	1.47	5	27.2	0.2	0.054	10	34
TE25-02	T336	115	116	1	0.04	0.04	1	0.03	43.1	3.4	11	3.8	1.58	3.4	20.4	0.18	0.057	6	28
TE25-02	T337	116	117	1	0.03	0.03	0.9	0.01	25.4	2.8	13	11.9	1.15	5.5	13.5	0.16	0.036	6	16
TE25-02	T338	117	118	1	0.04	0.02	0.9	0.02	71	8.8	18	2.8	3.15	10.2	20.8	0.16	0.084	15	52
TE25-02	T339	118	119	1	0.03	0.08	0.9	0.05	23	26.3	104	44.3	5.14	60.4	12.7	0.18	0.281	128	67
TE25-02	T340	119	120	1	0.03	0.1	0.9	0.03	23.4	14.1	54	23.4	3.39	28.8	13.7	0.16	0.165	60	45
TE25-03	T341	0	1	1	0.06	0.12	8.2	0.24	35.3	21.2	256	46.7	6.71	143	22.1	1.01	0.348	187	63
TE25-03	T342	1	2	1	0.05	0.13	9.9	0.3	60.4	33.8	307	55.1	7.3	197	31.8	0.95	0.375	201	54
TE25-03	T343	2	3	1	0.05	0.08	9.6	0.27	23.8	17.2	316	45.7	6.57	158	22.8	0.88	0.383	170	46
TE25-03	T344	3	4	1	0.05	0.06	11	0.31	14.9	13.8	324	45.4	6.9	144	19.2	0.99	0.408	196	42
TE25-03	T345	4	5	1	0.04	0.08	11	0.33	11.2	11.3	364	39	7.21	137	15.6	0.98	0.431	209	36
TE25-03	T346	5	6	1	0.04	0.05	11.4	0.34	9.58	10.5	397	35.9	7.44	130	13.7	1.07	0.432	215	41
TE25-03	T347	6	7	1	0.04	0.05	11.6	0.39	10.95	11.3	389	35.9	7.22	129	12.7	1.1	0.454	211	172
TE25-03	T348	7	8	1	0.04	0.05	11	0.35	8.6	9.4	369	31	7.12	125	18.5	1.19	0.464	204	52
TE25-03	T349	8	9	1	0.04	0.01	10.2	0.35	8.22	9.8	346	28.7	6.35	139	9.3	0.85	0.469	186	30
TE25-03	T350	9	10	1	0.04	0.06	10	0.41	7.05	9.4	375	26.8	7.32	121.5	12.9	0.95	0.482	239	30
TE25-03	T351	10	11	1	0.05	0.08	12	0.7	5.79	8.1	425	25	11.5	83.7	22.8	1.11	0.399	390	15
TE25-03	T352	11	12	1	0.04	0.06	9.1	0.56	4.56	7.1	334	18.8	8.83	73.7	17.1	0.85	0.368	300	8
TE25-03	T353	12	13	1	0.03	0.04	5	0.28	2.64	7.3	216	12.7	3.47	96.9	5.4	0.59	0.415	117	49
TE25-03	T354	13	14	1	0.03	0.05	12.9	0.42	3.69	26.6	755	15	7.78	382	9.2	0.98	0.576	215	24
TE25-03	T355	14	15	1	0.03	0.03	8.7	0.47	2.47	37.3	883	9.3	5.59	592	8	0.95	0.82	158	9
TE25-03	T356	15	16	1	0.03	0.03	8.8	0.55	3.73	44.8	988	8.2	4.63	746	8.5	1.2	0.953	128	7

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-03	T357	16	17	1	0.03	0.03	14.2	0.59	4.46	64.6	1225	13.4	6.37	936	8.9	1.4	0.93	143	11
TE25-03	T358	17	18	1	0.03	0.05	6.2	0.26	1.94	103.5	1850	21.6	4.09	1585	4.4	0.9	0.414	68	52
TE25-03	T359	18	19	1	0.03	0.05	26.1	0.08	1.57	98.9	2010	23.1	13.4	1790	8.4	0.59	0.058	68	76
TE25-03	T360	19	20	1	0.03	0.04	7.2	0.09	0.85	87.3	2040	14.6	9.14	1750	4.4	0.5	0.07	31	59
TE25-03	T361	20	21	1	0.03	0.02	4.3	0.1	1.09	114	2310	12.4	8.39	2390	4.1	0.69	0.093	25	66
TE25-03	T362	21	22	1	0.03	0.02	5.6	0.12	1.75	127.5	1965	12.6	6.32	2870	3.5	0.81	0.051	27	39
TE25-03	T363	22	23	1	0.03	0.02	5.4	0.14	1.08	208	2380	14.7	8.58	4690	2.8	0.64	0.035	37	36
TE25-03	T364	23	24	1	0.03	0.01	4.5	0.1	1.39	143	1975	10	7.39	3390	2.5	0.52	0.02	25	32
TE25-03	T365	24	25	1	0.03	0.01	4.6	0.11	1.15	144	2240	10.3	5.49	3620	3.5	0.55	0.023	25	85
TE25-03	T366	25	26	1	0.03	0.04	8.4	0.08	1.8	133	1995	14.2	7.16	3850	4.2	0.5	0.015	36	36
TE25-03	T367	26	27	1	0.03	0.03	23.4	0.08	4.39	137	1670	25.4	11.55	4020	8.1	0.75	0.169	101	33
TE25-03	T368	27	28	1	0.03	0.03	56.6	0.05	13.8	119	1920	29.6	16.7	4290	9.1	0.93	0.042	84	51
TE25-03	T369	28	29	1	0.03	0.08	47.5	0.06	9.85	67.9	1475	12	9.62	2390	12	0.62	0.027	39	48
TE25-03	T370	29	30	1	0.03	0.12	68.3	0.06	16.75	88	1255	15.1	13.55	3300	15.2	0.54	0.022	41	41
TE25-03	T371	30	31	1	0.03	0.1	83.3	0.07	23.2	100	1445	18.4	16.55	4080	22.3	0.83	0.022	62	62
TE25-03	T372	31	32	1	0.03	0.11	92	0.07	28.8	115	1290	20.1	17.9	4740	29.4	0.97	0.018	62	54
TE25-03	T373	32	33	1	0.03	0.05	51.2	0.05	16.85	76.4	955	11.6	10.6	3020	13.6	0.55	0.015	36	42
TE25-03	T374	33	34	1	0.03	0.06	66.5	0.04	19.8	93	1210	14.5	13.8	3920	18	0.68	0.011	47	43
TE25-03	T375	34	35	1	0.03	0.03	40.9	0.05	12.85	69.8	1000	10.8	9.28	2630	11.6	0.55	0.013	34	39
TE25-03	T376	35	36	1	0.03	0.07	45.5	0.05	23.9	80	1025	11	9.01	2810	15.7	0.59	0.014	30	44
TE25-03	T377	36	37	1	0.03	0.08	66.7	0.05	59.9	122.5	1095	19.6	12.45	3770	38.2	0.62	0.011	43	100
TE25-03	T378	37	38	1	0.03	0.02	68.6	0.1	95.5	122.5	2120	20.5	13.2	4440	79.7	0.91	0.022	56	108
TE25-03	T379	38	39	1	0.03	0.04	59.7	0.04	61.8	108	1160	15.6	11.55	3580	39.5	0.57	0.009	42	50
TE25-03	T380	39	40	1	0.03	0.02	66.6	0.03	59.1	136	968	13.4	13.1	4130	38.5	0.71	0.006	55	47
TE25-03	T381	40	41	1	0.03	0.02	23.5	0.03	22.6	72.6	640	7.7	5.47	1770	22.4	0.43	0.008	19	33
TE25-03	T382	41	42	1	0.03	0.03	38	0.03	30.1	115	1225	12	8.69	2900	21.9	0.69	0.008	33	46
TE25-03	T383	42	43	1	0.03	0.02	23.9	0.05	18.75	85.1	1080	9.1	6.16	2010	12.4	0.49	0.01	22	55
TE25-03	T384	43	44	1	0.03	0.02	28.7	0.04	25.9	92.8	897	13	7.37	2400	13.4	0.54	0.009	23	44
TE25-03	T385	44	45	1	0.03	0.01	26.5	0.02	18.65	77.4	515	10.2	6.33	2300	13.3	0.38	<0.005	21	24
TE25-03	T386	45	46	1	0.03	0.09	24	0.04	15.6	88	765	10.6	6.07	2090	12.2	0.59	0.006	22	31
TE25-03	T387	46	47	1	0.03	0.07	23.9	0.03	17.05	94.7	773	9.9	6.39	2250	11	0.62	0.006	26	35
TE25-03	T388	47	48	1	0.03	0.1	18.7	0.07	13.2	98.7	1115	15.2	6.13	2370	11.8	0.85	0.04	36	53
TE25-03	T389	48	49	1	0.03	0.07	6.6	0.05	11.95	119	281	45.8	9.24	2650	17.2	0.14	0.481	164	89
TE25-03	T390	49	50	1	0.03	0.29	16	0.07	15.1	173	696	52	9.37	3250	10.9	0.59	0.363	154	123
TE25-03	T391	50	51	1	0.03	0.19	15.5	0.03	5.07	87.3	879	19.2	5.19	1785	6	0.87	0.056	34	51
TE25-03	T392	51	52	1	0.03	0.11	13	0.02	3.21	76.5	660	10.6	4.35	1435	7.9	0.43	0.011	16	49

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-03	T393	52	53	1	0.03	0.09	11.8	0.02	4.8	81	592	9.2	3.87	1545	9.5	0.34	0.019	21	46
TE25-03	T394	53	54	1	0.03	0.04	8.9	0.04	2.46	68.5	539	5.4	2.96	1300	5.9	0.27	0.01	18	34
TE25-03	T395	54	55	1	0.03	0.08	6.7	0.02	1.69	56.8	445	4	2.8	1210	1.8	0.22	0.007	13	27
TE25-03	T396	55	56	1	0.03	0.11	7.2	0.02	2.58	72.1	597	4	3.1	1480	2	0.21	0.008	10	30
TE25-03	T397	56	57	1	0.03	0.03	5	0.01	0.93	48.6	477	2.5	2.66	1185	2.4	0.17	0.007	10	23
TE25-03	T398	57	58	1	0.03	0.03	4.4	0.01	1.63	71.2	449	2.6	2.68	1580	1.5	0.12	0.007	8	24
TE25-03	T399	58	59	1	0.03	0.05	4.4	0.01	2.09	78.1	390	3	2.54	1750	1.6	0.13	0.006	8	23
TE25-03	T400	59	60	1	0.03	0.06	5.4	0.01	3.02	82.2	437	3.5	2.66	1770	1.6	0.12	0.007	9	25
TE25-03	T401	60	61	1	0.03	0.08	10.4	0.01	11.2	80.3	531	4.9	3.46	1785	2.4	0.21	0.005	16	29
TE25-03	T402	61	62	1	0.03	0.14	12.6	0.02	14.8	91.7	657	4.7	3.84	1985	4.1	0.4	0.005	19	31
TE25-03	T403	62	63	1	0.05	0.08	8.8	0.02	5.87	75.9	643	7.6	4.49	1660	2.4	0.51	0.095	54	50
TE25-03	T404	63	64	1	0.07	0.1	6.5	0.03	3.99	78.5	666	5.4	4.18	1710	1.8	0.46	0.078	39	40
TE25-03	T405	64	65	1	0.03	0.13	6.8	0.01	3.38	77.3	652	4.1	3.49	1690	2.1	0.26	0.008	12	29
TE25-03	T406	65	66	1	0.03	0.03	3.6	0.01	1.42	52.9	450	2.1	2.57	1270	1.6	0.12	0.01	10	24
TE25-03	T407	66	67	1	0.03	0.11	7.7	0.01	3.55	71.5	511	3.9	2.92	1425	2.8	0.22	0.005	10	29
TE25-03	T408	67	68	1	0.03	0.03	5.1	0.01	0.89	56.3	498	2.7	2.7	1240	1.1	0.2	0.006	8	24
TE25-03	T409	68	69	1	0.03	0.04	4.3	0.01	0.43	58.5	449	1.9	2.52	1185	1.1	0.15	0.005	9	23
TE25-03	T410	69	70	1	0.03	0.05	5.3	0.01	1.27	68.5	531	3	2.77	1450	1.5	0.16	0.005	10	27
TE25-03	T411	70	71	1	0.03	0.04	4.3	0.01	2.76	65.1	537	3.6	2.8	1325	2.3	0.22	<0.005	11	26
TE25-03	T412	71	72	1	0.03	0.04	5.2	0.03	4.67	61.6	564	3.7	3.14	1295	2.8	0.31	<0.005	12	24
TE25-03	T413	72	73	1	0.03	0.04	4	0.02	1.14	65	453	3.5	2.65	1455	1.3	0.23	0.007	9	32
TE25-03	T414	73	74	1	0.03	0.02	2.2	0.08	1.04	69.6	289	2.5	2.24	1670	1.7	0.25	0.005	7	17
TE25-03	T415	74	75	1	0.03	0.03	3.1	0.03	1.03	65	440	2.5	2.62	1375	1.2	0.24	0.005	8	20
TE25-03	T416	75	76	1	0.03	0.04	5.1	0.03	0.96	71.5	545	3	3.2	1390	1.6	0.29	<0.005	12	22
TE25-03	T417	76	77	1	0.03	0.03	6	0.06	1.91	72.5	554	4.5	3.26	1365	4.1	0.4	0.005	12	22
TE25-03	T418	77	78	1	0.03	0.04	7.7	0.03	1.68	74.6	602	4.1	3.38	1395	2.8	0.35	0.005	12	26
TE25-03	T419	78	79	1	0.03	0.03	6.7	0.02	0.26	61.2	616	1.5	3.38	1580	1.1	0.29	0.005	12	42
TE25-03	T420	79	80	1	0.03	0.04	8	0.02	0.45	66.5	644	4.1	3.8	1505	2.4	0.49	<0.005	15	37
TE25-03	T421	80	81	1	0.03	0.03	9.7	0.02	0.49	58	693	4.2	3.66	1365	2.5	0.51	0.005	17	30
TE25-03	T422	81	82	1	0.03	0.02	14.4	0.02	0.65	67.7	604	4.3	3.25	1455	1.6	0.51	0.005	12	30
TE25-03	T423	82	83	1	0.03	0.03	4.4	0.05	1.11	71.3	587	5.5	3.25	1785	1.7	0.47	<0.005	11	28
TE25-03	T424	83	84	1	0.03	0.05	6.5	0.12	1.07	73.8	590	6	3.34	2040	2.3	0.7	<0.005	14	30
TE25-03	T425	84	85	1	0.03	0.1	2.1	0.26	0.32	73.2	359	4.5	2.79	2050	1.2	0.39	<0.005	7	34
TE25-03	T426	85	86	1	0.03	0.12	2.7	0.31	0.22	68.7	377	4	2.8	2030	1.2	0.49	<0.005	6	40
TE25-03	T427	86	87	1	0.03	0.24	2.5	0.29	0.27	63.8	209	9.6	2.4	1975	1.2	0.42	<0.005	6	30
TE25-03	T428	87	88	1	0.03	0.22	2	0.24	0.41	49.9	279	13.4	2.13	1635	1.3	0.3	0.007	6	30

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Appendix 2  
Down Hole Laboratory Assay Results



Hole ID	SAMPLE	From (m)	To (m)	Interval (m)	Au (ppm)	Ag (ppm)	As (ppm)	Bi (ppm)	Ce (ppm)	Co (ppm)	Cr (ppm)	Cu (ppm)	Fe (%)	Ni (ppm)	Pb (ppm)	Sb (ppm)	Ti (%)	V (ppm)	Zn (ppm)
TE25-03	T429	88	89	1	0.03	0.03	2	0.18	4.47	71	359	12.5	5.4	1080	2.2	0.18	0.31	143	51
TE25-03	T430	89	90	1	0.03	0.1	2.9	0.35	0.61	67.2	392	16.5	3.23	1790	2.2	0.26	0.021	14	44
TE25-03	T431	90	91	1	0.03	0.11	10.6	0.11	11.6	76.1	249	10.8	9.62	625	34.5	0.1	0.67	235	84
TE25-03	T432	91	92	1	0.03	0.02	5	0.02	11.45	61.8	179	2.9	8.72	378	7.9	0.07	0.592	214	70
TE25-03	T433	92	93	1	0.03	0.08	14.1	0.07	11.95	83.1	319	15.3	10.35	669	4.4	0.2	0.78	229	94
TE25-03	T434	93	94	1	0.03	0.06	6.3	0.2	4.71	81.1	430	16.6	6.33	1455	2.8	0.41	0.286	101	71
TE25-03	T435	94	95	1	0.03	0.1	4.7	0.07	0.45	90.1	581	3.3	4.11	2240	0.9	0.7	0.026	14	40
TE25-03	T436	95	96	1	0.03	0.26	5.4	0.05	0.54	91.6	512	2.6	4.33	2340	0.9	0.65	0.028	16	40
TE25-03	T437	96	97	1	0.03	0.03	3.2	0.03	0.11	97.1	457	1.6	4.25	2500	<0.5	0.35	0.006	7	46
TE25-03	T438	97	98	1	0.03	0.03	5.3	0.05	0.11	78.7	462	1.3	3.55	2240	<0.5	0.44	0.005	6	35
TE25-03	T439	98	99	1	0.03	0.05	9.7	0.06	0.1	76.7	491	1.3	3.57	2240	<0.5	0.49	<0.005	5	35
TE25-03	T440	99	100	1	0.03	0.06	8.5	0.07	0.12	76.8	365	1.4	3.58	2210	<0.5	0.52	<0.005	6	29
TE25-03	T441	100	101	1	0.03	0.02	6.7	0.07	0.16	76.4	425	1.5	3.58	2280	<0.5	0.56	<0.005	6	30
TE25-03	T442	101	102	1	0.03	0.04	2.3	0.07	0.12	80.2	365	1.4	3.68	2410	<0.5	0.48	<0.005	6	31
TE25-03	T443	102	103	1	0.03	0.14	1.8	0.06	0.17	81.6	441	1.4	3.74	2400	<0.5	0.37	<0.005	6	56
TE25-03	T444	103	104	1	0.03	0.06	1.8	0.04	0.17	92.3	470	1.6	4.07	2440	<0.5	0.32	<0.005	6	36
TE25-03	T445	104	105	1	0.03	0.11	1.7	0.03	0.11	87.8	487	1.5	3.89	2400	<0.5	0.32	<0.005	6	31
TE25-03	T446	105	106	1	0.03	0.08	0.6	0.01	0.06	103	436	1.6	4.43	2650	<0.5	0.19	<0.005	6	40
TE25-03	T447	106	107	1	0.03	0.08	1.1	0.01	0.05	105	471	1.8	4.61	2710	<0.5	0.18	<0.005	6	42
TE25-03	T448	107	108	1	0.03	0.04	0.9	0.01	0.07	106	415	2.4	4.65	2720	0.8	0.21	0.005	7	42
TE25-03	T449	108	109	1	0.03	0.05	1.3	0.01	0.16	106	457	1.8	4.5	2730	<0.5	0.23	0.006	7	66
TE25-03	T450	109	110	1	0.03	0.01	0.8	0.02	0.06	101	443	1.9	4.37	2580	<0.5	0.24	<0.005	6	67
TE25-03	T451	110	111	1	0.03	0.01	1	0.01	0.06	105	439	1.9	4.4	2720	0.8	0.24	<0.005	7	56
TE25-03	T452	111	112	1	0.03	0.03	1	0.01	0.07	108	385	2	4.71	2770	<0.5	0.2	<0.005	6	48
TE25-03	T453	112	113	1	0.03	0.03	0.7	0.01	0.06	110.5	416	2	4.72	2810	<0.5	0.16	<0.005	7	46
TE25-03	T454	113	114	1	0.03	0.05	1.3	0.02	0.11	101	393	1.9	4.34	2690	<0.5	0.29	<0.005	6	42
TE25-03	T455	114	115	1	0.03	0.04	1.3	0.02	0.09	105	441	1.9	4.49	2720	<0.5	0.21	<0.005	6	49
TE25-03	T456	115	116	1	0.03	0.08	1.2	0.01	0.08	109	418	2.1	4.7	2800	<0.5	0.2	<0.005	7	46
TE25-03	T457	116	117	1	0.03	0.07	1.9	0.03	0.11	106.5	431	3	4.49	2780	<0.5	0.33	<0.005	7	43
TE25-03	T458	117	118	1	0.03	0.03	1.4	0.01	0.1	108	471	2.4	4.81	2810	0.6	0.27	<0.005	7	47
TE25-03	T459	118	119	1	0.03	0.04	2.3	0.02	0.34	92.3	469	2.2	4.76	2470	0.5	0.52	0.013	18	36
TE25-03	T460	119	120	1	0.03	0.03	4.1	0.02	0.91	76.5	459	1.8	4.22	2100	0.6	0.87	0.103	39	28

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**Section 1 Sampling Techniques and Data**  
(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.</li> </ul>	<ul style="list-style-type: none"> <li>All drilling and sampling were undertaken in an industry standard manner.</li> <li>Sampled exclusively by Reverse Circulation (RC) drilling, drill chips. Sampling was taken continuously downhole.</li> <li>A mixture of small, crushed pieces of rock (RC Chips) and pulverised material are systematically collected by drill mounted cyclone and samples splitter.</li> <li>One-meter samples were collected from the drill cyclone and splitter into prenumbered calico bags at a weight of about 2-2.5kg each.</li> <li>The cyclone and sample splitter are cleaned after each drill hole.</li> <li>Sample were submitted directly to ALS laboratory in Kalgoorlie.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</li> </ul>	<ul style="list-style-type: none"> <li>Reverse Circulation (RC) drilling was used with 127mm diameter (5 inch) and a total of 4 RC holes for a total of 461m were completed.</li> <li>RC drilling is an industry standard drilling practice.</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li>Method of recording and assessing core and chip sample recoveries and results assessed.</li> <li>Measures taken to maximise sample recovery and ensure representative nature of the samples.</li> <li>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</li> </ul>	<ul style="list-style-type: none"> <li>No relationship has been determined between sample recovery and grade, and no sample bias is believed to exist.</li> <li>Due to the style of the deposit, it is considered that any material loss is not significant to the assessment of mineralisation.</li> <li>Sample recovery was good and excess of 80%.</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</li> <li>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</li> <li>The total length and percentage of the relevant intersections logged.</li> </ul>	<ul style="list-style-type: none"> <li>RC chips are being systematically logged and all geological information available recorded by the logging geologist.</li> <li>RC Chips logging is more qualitative in nature as the rock has been crushed during the drilling process and some geological information destroyed during this process.</li> <li>100% of the intervals are logged and special attention was given to mineralisation intersected.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li>• If core, whether cut or sawn and whether quarter, half or all core taken.</li> <li>• If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</li> <li>• For all sample types, the nature, quality and appropriateness of the sample preparation technique.</li> <li>• Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</li> </ul>	<ul style="list-style-type: none"> <li>• All RC samples were submitted to external certified analytical laboratory, ALS – Kalgoorlie laboratory.</li> <li>• ALS prepares the sample by weighing, drying, and crushing the entire sample to &gt;90% passing 3mm, then into jarred up for PhotonAssay to assay for gold.</li> <li>• For multielement assay, sample preparation by ALS involved pulverisation of the entire sample (total prep) to a grind size of 85% passing 75 µm and split into smaller subsample/s for analysis (with sub sample size of up to 250g).</li> <li>• The ~2kg sample were considered appropriate sample size for the analysis of RC samples.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li>• The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</li> <li>• For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</li> <li>• Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</li> </ul>	<ul style="list-style-type: none"> <li>• RC drilling samples were analysed for gold by PhotonAssay (Au-PA01) and multielement by ALS using four acid digestion with ICP-MS finish method (ME-MS61).</li> <li>• Sample preparation checks (QC) were carried out by the laboratory as part of its internal procedures.</li> <li>• No geophysical tools or handheld instruments were used to determine any element concentrations in this report.</li> <li>• ALS Limited laboratory includes in each sample batch assayed certified reference materials, blanks and up to 10% replicates.</li> <li>• Inter laboratory cross-checks analysis programmes have not been conducted at this stage.</li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>• The verification of significant intersections by either independent or alternative company personnel.</li> <li>• The use of twinned holes.</li> <li>• Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</li> <li>• Discuss any adjustment to assay data.</li> </ul>	<ul style="list-style-type: none"> <li>• Drillholes locations are captured digitally on GPS system and then uploaded into EMC's sample database system (which is backed up daily).</li> <li>• Assay data is provided as .csv/xls files from ALS and into the EMC sample database. Spot checks are made against the laboratory certificates.</li> <li>• No twinned hole was completed.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>• Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</li> <li>• Specification of the grid system used.</li> <li>• Quality and adequacy of topographic control.</li> </ul>	<ul style="list-style-type: none"> <li>• Grid system used is Australian Geodetic MGA Zone 50 - GDA94.</li> <li>• The locations of all drillholes were recorded using a Garmin handheld GPS and averaging for 60 seconds. Expected accuracy is ±3m for easting and northing.</li> <li>• A more accurate survey pickup will be completed at the end of the program, to ensure data is appropriate for geological modelling.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>• Data spacing for reporting of Exploration Results.</li> <li>• Whether the data spacing, and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</li> </ul>	<ul style="list-style-type: none"> <li>• Drill holes were spaced next to geochemical anomalies to intersect at depth.</li> <li>• No Mineral Resources or Ore Reserves are being reported.</li> <li>• No sample composting has been applied.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<ul style="list-style-type: none"> <li>Whether sample compositing has been applied.</li> </ul>	
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</li> </ul>	<ul style="list-style-type: none"> <li>Drill orientation is not known to cause sampling biasing at this early stage of exploration.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>All samples were assigned a unique sample number in the field. Samples were placed in calico sample bags clearly marked with the assigned sample number and transported by company transport to the ALS sample preparation facility in Kalgoorlie, Western Australia.</li> <li>Each sample was given a barcode at the laboratory and the laboratory reconciled the received sample list with physical samples. Barcode readers were used at the different stages of the analytical process.</li> <li>The laboratory uses a LIMS system that further ensures the integrity of results.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>There have been no detailed external audits or reviews undertaken.</li> <li>EMC has conducted an internal technical review of the available geological and other publicly available data.</li> </ul>

## Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section apply to this sections)

Criteria	Statement	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</li> <li>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</li> </ul>	<ul style="list-style-type: none"> <li>The Mt Dimer project tenements is located approximately 150km west of Kalgoorlie and about 120 km northeast of Southern Cross.</li> <li>The tenement E77/2383 is held by Oz Gold Group (100%) and is valid until 2/7/2027.</li> <li>The tenement and M77/515 is held by Oz Gold Group (100%) and is valid until 27/5/2034.</li> <li>Oz Gold Group is 100% owned by Everest Metals Corporation (EMC) and the company has 100% of the mineral rights on both E77/2383 and M77/515.</li> <li>No aboriginal sites nor heritage places have been declared or recorded in areas where EMC is intending to explore.</li> <li>Currently the tenements are in good standing. There are no known impediments to operate in the area.</li> </ul>

Criteria	Statement	Commentary
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>Significant work has been undertaken by previous tenement holders, with several ASX releases and reports available on WAMEX detailing the historical activities at the Mt Dimer Project area.</li> <li>Western Mining Corporation: 1968 – 1989</li> <li>Cadre Resources: 1987 – 1988</li> <li>Placer Exploration: 1988 – 1991</li> <li>Taipan Resources NL: 1992 – 1996</li> <li>Burmine limited: 1993 – 1995</li> <li>Tectonic Resources: 1995 – 2008</li> <li>Polaris Metals: 2010 – 2016</li> <li>Twenty Seven Co (ASX:TSC): 2020 – 2022</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li>Deposit type, geological setting and style of mineralisation.</li> </ul>	<ul style="list-style-type: none"> <li>The project lies within the southern portion of the Archean Diemals-Marda Greenstone Belt, within the Yilgarn Block of Western Australia.</li> <li>Geological interpretation indicates that the general local stratigraphy consists of mafic and ultramafic volcanics with greenschist to amphibolite facies metamorphism. However, east of the Helena-Aurora Ranges, the BIF is truncated by the northwest trending, sinistral Mt Dimer shear zone which separates the Marda-Diemals greenstone belt from the Hunt Range greenstone belt.</li> <li>Gold and silver mineralisation is hosted within the talc-chlorite and amphibolite chlorite schists and increase in quartz/ quartz veins.</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:                             <ul style="list-style-type: none"> <li>easting and northing of the drill hole collar</li> <li>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</li> <li>dip and azimuth of the hole</li> <li>down hole length and interception depth</li> <li>hole length.</li> </ul> </li> <li>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</li> </ul>	<ul style="list-style-type: none"> <li>A summary of the 4 RC holes (461m) is reflected in this release.</li> <li>Total number of drillholes – 4 RC</li> <li>The minimum hole length is 101m, maximum 120m and average depth of drilling is 115 metres.</li> <li>East collar ranges – 564472mE to 564654mE.</li> <li>North collar ranges – 6756140mN to 6756556mN.</li> <li>Collar elevation ranges – 334mRL to 501mRL.</li> <li>Azimuth ranges – drill sections are orientated in different angle to hit the mineralised zones, ranges from 0° to 160°.</li> <li>Dip ranges – drilled between 60° and 90°.</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</li> <li>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such</li> </ul>	<ul style="list-style-type: none"> <li>As all samples are 1 metre in length, intersections reported are for each one metre interval from RC hole samples.</li> <li>Mineralisation over 0.1g/t Au has been included in aggregation of sample intervals.</li> <li>No metal equivalent values are reported.</li> </ul>

Criteria	Statement	Commentary
	<p>aggregations should be shown in detail.</p> <ul style="list-style-type: none"> <li>The assumptions used for any reporting of metal equivalent values should be clearly stated.</li> </ul>	
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>These relationships are particularly important in the reporting of Exploration Results.</li> <li>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</li> <li>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</li> </ul>	<ul style="list-style-type: none"> <li>Current mineralisation width and distribution has not been established due to the limited number of drillholes.</li> <li>The orientation / geometry of mineralisation is unknown.</li> </ul>
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</li> </ul>	<ul style="list-style-type: none"> <li>A relevant map and diagram are included in the body of this report.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</li> </ul>	<ul style="list-style-type: none"> <li>All results are exploration results in nature.</li> <li>All significant anomaly results are provided in this report. The report is considered balanced and provided in context.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li>Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</li> </ul>	<ul style="list-style-type: none"> <li>Drilling is currently very wide spaced and further details will be reported in future releases when data is available.</li> <li>This report is considered to represent a balanced report.</li> </ul>
<b>Further work</b>	<ul style="list-style-type: none"> <li>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</li> <li>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</li> </ul>	<ul style="list-style-type: none"> <li>Further drilling is planned.</li> </ul>