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ASX ANNOUNCEMENT

23 November 2026

Bayan
Mining and Minerals Limited

PHASE 3 GOLD RESULTS REINFORCE PRIORITY DRILL TARGETS AT BAYAN SPRINGS SOUTH, NEVADA

Highlights

- **South Target – Phase 3 Rock Chip Results:** 14 of 41 rock chip samples returned above 0.1 g/t Au, with a highest value of 0.46 g/t Au, in hematitic jasperoid breccia. The results complement previously reported South Target rock chips of up to 0.66 g/t Au (*Sample No. 19132, refer to ASX Announcement dated 21 August 2025*).
- **South Target Anomaly Better Constrained:** 52 step-out soil samples returned 0.4–2.4 ppb Au, interpreted as background values around the previously defined gold-in-soil anomaly (previously up to 311 ppb Au). This improves the definition of the surface geochemical footprint for follow-up targeting; it does not establish the depth extent or continuity of mineralisation.
- **North Target First Pass Results:** First-pass sampling did not return anomalous gold. Soils returned up to 4.4 ppb Au and rock chips with 0.003 g/t Au. Elevated arsenic of up to 75 ppm and antimony of up to 5 ppm in soils are interpreted to be related to steep NNE and NW oriented faults at the target.
- **East Target, Previously Reported High-Grade Surface Gold:** The East Target hosts the highest gold results on the Project, with previously reported rock chips of up to 8.25 g/t Au and 6 of 43 samples above 1.0 g/t Au *(refer to ASX Announcements dated 15 May 2025 and 21 August 2025*). No East Target sampling was undertaken in Phase 3.
- **Surface Gold Coincident with CSAMT Anomalies:** Rock chip samples with elevated gold at the South and East Targets are spatially coincident with the CSAMT geophysical anomalies (*refer to ASX Announcement dated 17 November 2025*), supporting both as priority drill targets.
- **Strategic Location Along the Carlin Trend:** The Project is approximately 10 km north of Kinross Gold Corporation's (NYSE: KGC) Bald Mountain mine, an open pit, heap leach gold operation with Probable Mineral Reserves of 66.3 Mt at 0.6 g/t Au for 1.225 Moz of gold and Measured and Indicated Mineral Resources,

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exclusive of Mineral Reserves, of 144.9 Mt at 0.5 g/t Au for 2.547 Moz of gold, as at 31 December 2025.[1]

- **Next Steps Drill Readiness:** Integrate Phase 3 assays with geological and CSAMT interpretations, refine proposed South and East Target drill collars and submit an updated Plan of Operations to the US Forest Service. Drilling is subject to regulatory review and approval.

Bayan Mining and Minerals Ltd (ASX: BMM; "BMM" or "the Company") is pleased to announce the results of the Phase 3 soil and rock chip sampling program at the Company's 100% owned Bayan Springs South Project in White Pine County, Nevada, USA.

The program was designed to test whether the anomaly in gold and its pathfinder elements (arsenic, antimony, mercury and thallium, which commonly occur with gold in this style of system) at the South Target extends beyond the existing soil grid, to add rock chip coverage across the South Target jasperoid and to provide first-pass geochemical coverage of the North Target.

Exploration Results

The Phase 3 field program was completed in September 2026. In total, 49 rock chip samples and 70 soil samples were collected. Of the rock chip samples, 41 were taken at the South Target, 5 at the North Target and 3 elsewhere on the Project. The 3 samples from elsewhere returned 0.001 g/t Au. Sampling at the South Target concentrated on jasperoid, a rock formed where silica has replaced limestone or dolomite, and on hematitic jasperoid breccia, where earlier programs returned anomalous gold.

At the South Target, 52 soil samples were collected as a step out around the existing 100 m soil grid, at 100 m sample spacing. At the North Target, 18 soil samples were collected on an offset grid of 100 m by 100 m over an area of approximately 300 m by 200 m.

[1] Kinross Gold Corporation (NYSE:KGC) 2025 Annual Mineral Reserve and Resource Statement.
Kinross' mineral reserve and mineral resource estimates as of December 31, 2025, were classified in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") "CIM Definition Standards - For Mineral Resources and Mineral Reserves" adopted by the CIM Council in accordance with the requirements of National Instrument 43-101 "Standards of Disclosure for Mineral Projects". Mineral reserve and mineral resource estimates reflect Kinross' reasonable expectation that all necessary permits and approvals will be obtained and maintained.

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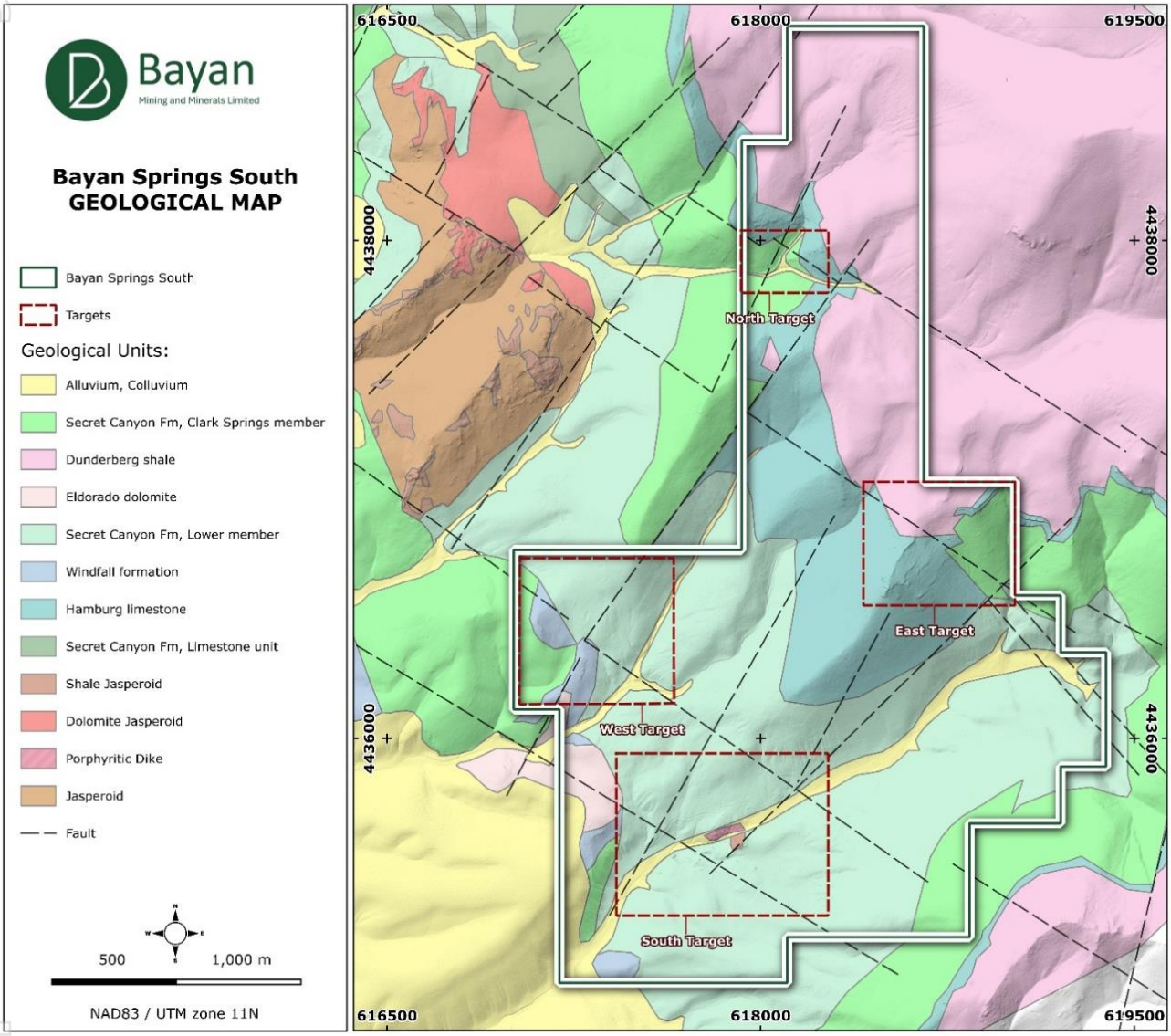


Figure 1: Bayan Springs South Geological Map

South Target

14 of 41 rock chip samples returned above 0.1 g/t Au, with a highest value of 0.46 g/t Au from hematitic jasperoid breccia. A further 20 samples returned 0.01 g/t to 0.1 g/t Au and 7 returned less than 0.01 g/t Au. Previously reported sampling at the South Target returned up to 0.66 g/t Au, with 12 of 43 samples above 0.1 g/t Au (*refer to ASX*

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Announcements dated 15 May 2025 and 21 August 2025). The Phase 3 results fall within that range.

Sample ID	Easting	Northing	Au (g/t)	Ag (g/t)	As (ppm)	Sb (ppm)	Hg (ppm)	Tl (ppm)
19509	617856	4435521	0.46	0.20	111	9.6	0.13	0.03
19549	617967	4435478	0.45	0.46	455	35.5	0.51	0.09
19511	617853	4435540	0.37	0.14	207	12.4	0.08	0.04
19548	617901	4435513	0.28	0.70	132	19.2	0.69	0.02
19516	617962	4435441	0.28	0.59	159	9.7	0.12	0.06
19507	617900	4435556	0.25	0.35	141	11.3	0.11	0.03
19536	617970	4435736	0.23	0.37	491	49.4	1.05	0.08
19544	617966	4435633	0.19	0.41	222	41.4	0.12	0.05
19521	617852	4435691	0.17	0.54	279	20.3	0.38	0.04
19542	617952	4435732	0.16	0.48	289	25.8	0.64	0.08
19547	617941	4435577	0.16	0.19	163	27.8	0.39	0.06
19506	617897	4435552	0.13	0.12	43	3.3	0.04	0.02
19535	617942	4435716	0.12	0.29	170	17.9	0.27	0.06
19517	617968	4435472	0.10	0.35	227	22.7	0.12	0.21

Table 1: Phase 3 rock chip samples at the South Target returning ≥ 0.1 g/t Au, with silver, arsenic, antimony, mercury and thallium

Arsenic and antimony are anomalous in rock chip samples from the South Target jasperoid. In the 41 samples, arsenic ranges from 13 ppm to 2,090 ppm (median 159 ppm) and antimony from 3.3 ppm to 369 ppm (median 20 ppm), with 38 samples at or above 50 ppm As and 35 at or above 10 ppm Sb. Mercury ranges from 0.04 ppm to 5.5 ppm (median 0.36 ppm) and thallium from 0.02 ppm to 6.4 ppm (median 0.06 ppm).

The 52 step out soil samples returned 0.4 ppb to 2.4 ppb Au, which is background. The Phase 2 soil grid returned up to 311 ppb Au. With the step out samples at background on all sides, the gold anomaly is interpreted to be closed off at surface. Arsenic and antimony are present with gold across the target. They do not track gold sample by sample, and the highest arsenic, antimony, mercury and thallium values are in samples that returned less than 0.03 g/t Au. The significance of this will be considered in the updated geological model.

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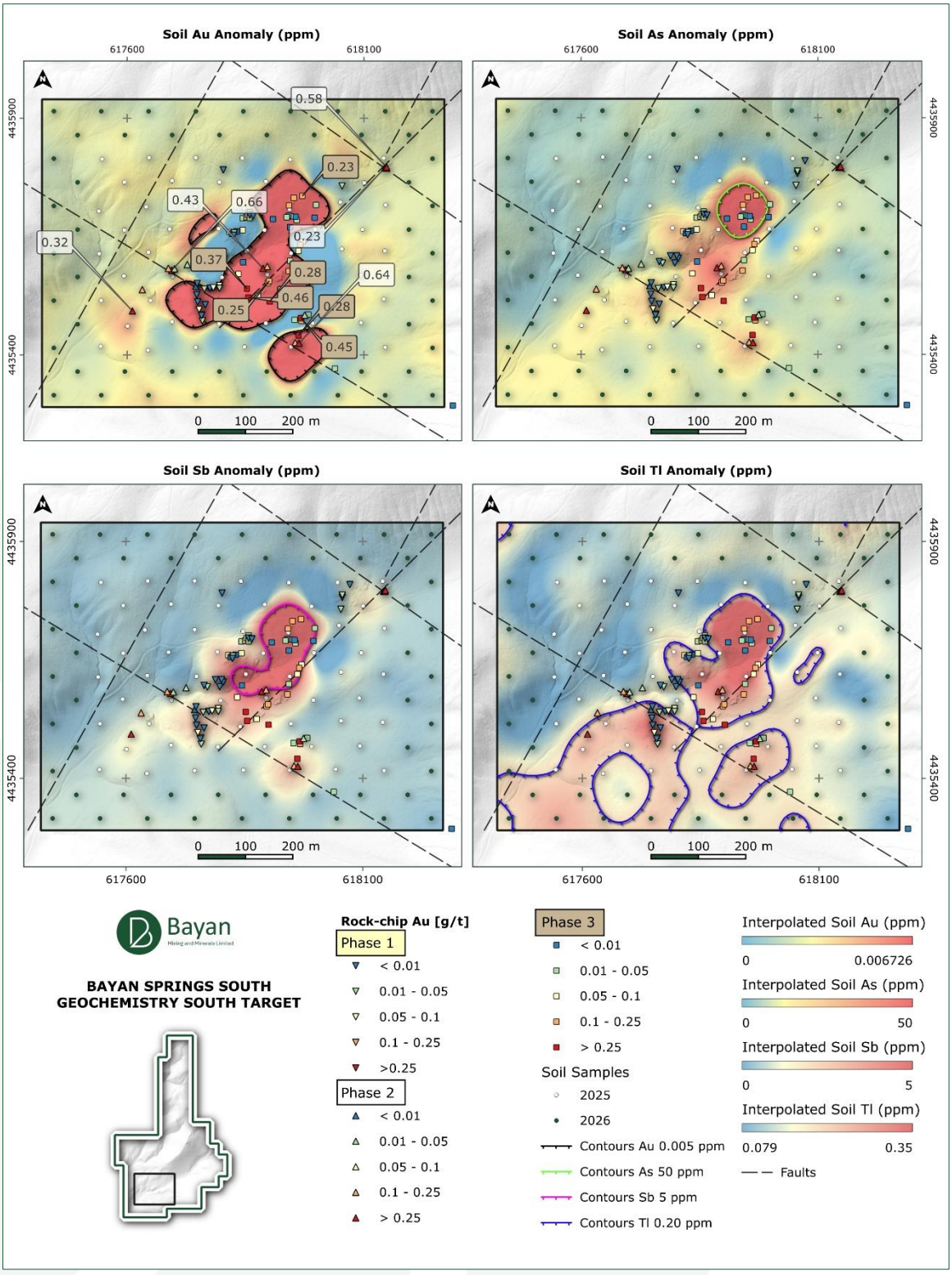


Figure 2: South Target rock chip gold (g/t Au) over Au, As, Sb and Tl in soils, Phase 1 to Phase 3

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North Target

The 18 soil samples at the North Target returned 0.6 ppb Au to 4.4 ppb Au. Arsenic ranges from 18 ppm to 75 ppm and antimony from 1.0 ppm to 5.0 ppm. Both are higher than in the South Target step out samples from the current program, which returned 3 ppm to 13 ppm As and 0.2 ppm to 0.9 ppm Sb. The highest arsenic values, 75 ppm and 52 ppm As, are on the western edge of the grid. The North Target is located at the intersection of steep NNE and NW oriented faults, and the elevated arsenic and antimony are interpreted to be related to these structures. Faults of the same orientations, the Dynasty (NNE) and Bida (NW) fault sets, are interpreted to be important controls on gold mineralisation at Bald Mountain.

The five rock chip samples, of limestone, limestone breccia and intrusive dike, returned 0.003 g/t Au or less. No anomalous gold was identified in soil or rock chip samples at the North Target.

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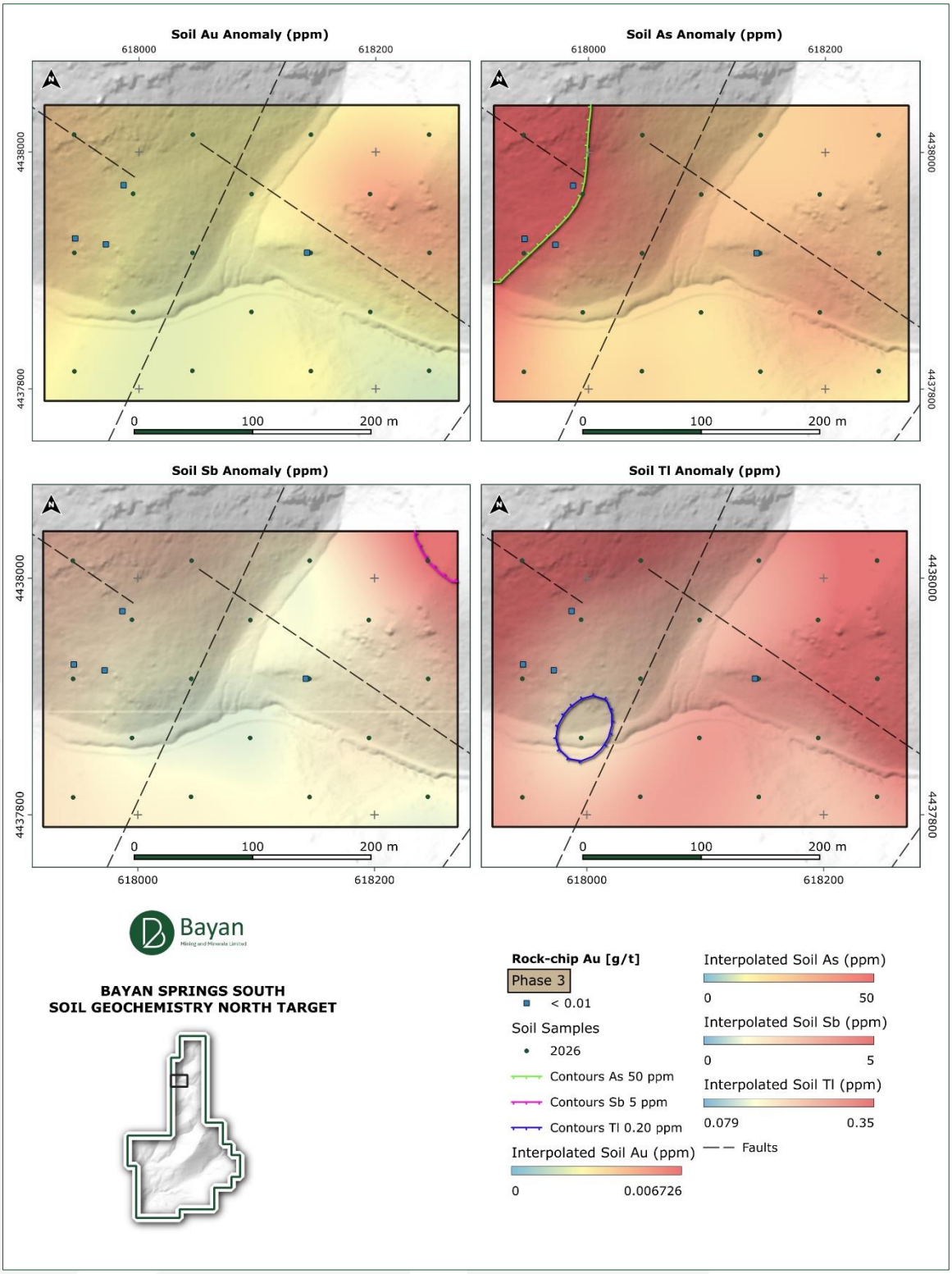


Figure 3: North Target rock chip gold (g/t Au) over Au, As, Sb and Tl in soils

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East Target (previously reported results)

The East Target was not a focus of Phase 3. The results below were previously reported and are included for context.

Previous rock chip sampling at the East Target returned 0.01 g/t to 8.25 g/t Au from 24 samples, with 16 samples above 0.1 g/t Au and 4 above 1.0 g/t Au (*refer to ASX Announcement dated 21 August 2025*). Phase 1 sampling returned up to 4.56 g/t Au from 19 samples at the East Target, with a second sample at 2.12 g/t Au (*refer to ASX Announcement dated 15 May 2025*). In total, 6 of 43 East Target rock chip samples are above 1.0 g/t Au. These are the highest gold results on the Project. Phase 2 soil samples at the East Target returned up to 14 ppb Au.

The gold is in jasperoid at the Hamburg and Dunderberg contact. The East Target is cut by steep NNE and NW oriented faults of the same orientations as those at the North Target. At Bald Mountain, faults of these orientations, the Dynasty (NNE) and Bida (NW) fault sets, are interpreted to be important controls on gold mineralisation.

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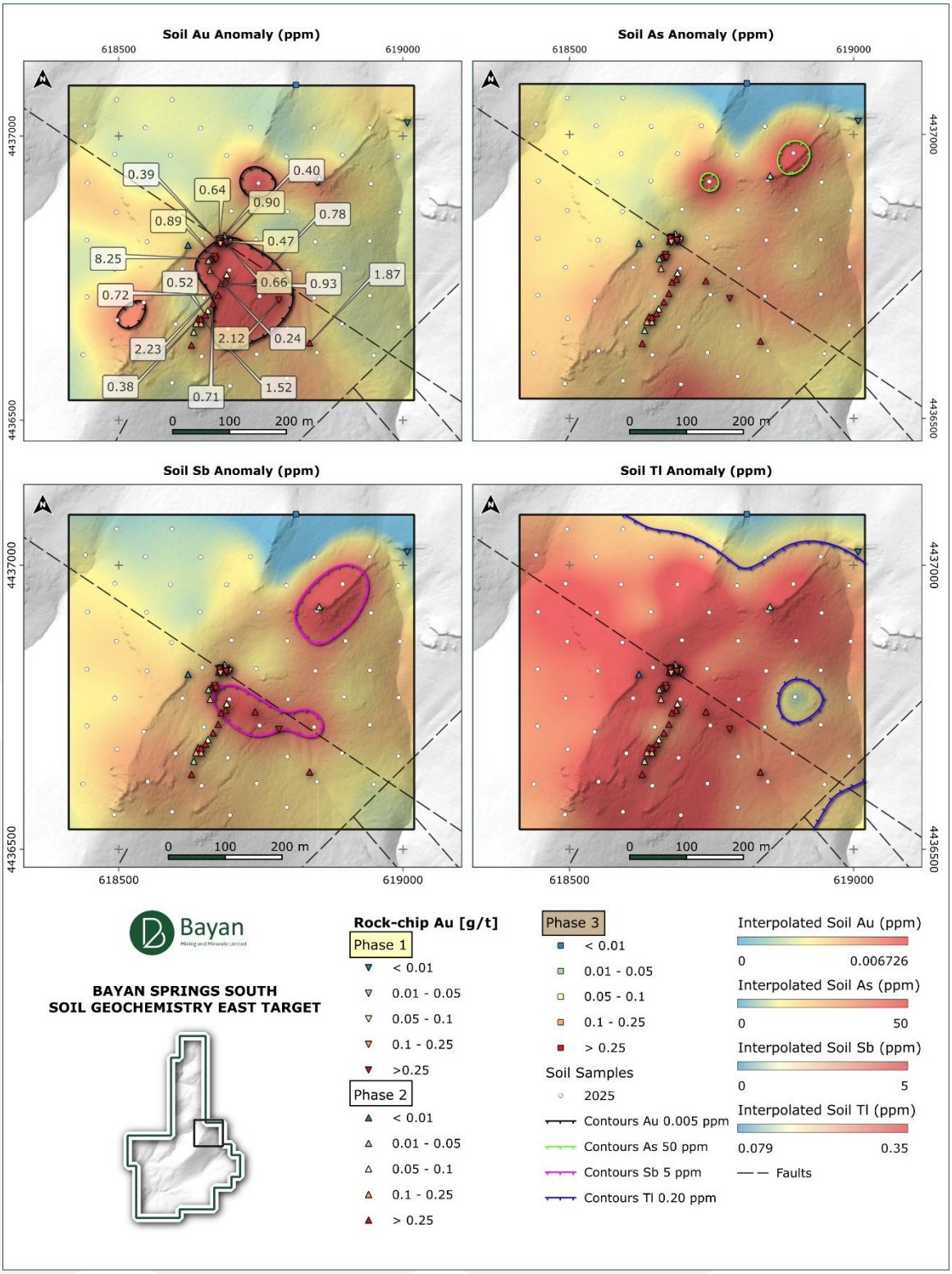


Figure 4: East Target rock chip gold (g/t Au) over Au, As, Sb and Tl in soils

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CSAMT and Target Footprints

A Controlled-Source Audio-frequency Magnetotellurics survey (CSAMT) over the Project was reported on 17 November 2025. No new geophysical data are reported in this announcement. The CSAMT survey results are set out here against the surface footprint of the South and East Targets, as defined by sampling to date.

At both targets, gold at surface is hosted in jasperoid and coincident with a CSAMT anomaly. At the South Target, rock chip sampling across three phases defines a surface footprint of approximately 600 m by 250 m and the Phase 3 samples with elevated gold fall within it. At the East Target, outcropping jasperoid and gold in rock chip samples extend for approximately 200 m along strike and include the highest gold results on the Project.

The South Target footprint is spatially coincident with a broad CSAMT anomaly, previously interpreted as an alteration corridor at the Eldorado Dolomite and Secret Canyon contact, along a north-northwest trend intersected by northeast structures. At the East Target, a coherent CSAMT anomaly on the eastern flank of the survey grid lies beneath and along strike from the surface gold results. It was previously interpreted as a structurally controlled alteration zone developed along a principal structural corridor (*refer to ASX Announcement dated 17 November 2025*).

The coincidence of surface gold with the CSAMT anomalies at both targets supports the South and East Targets as priority drill targets.

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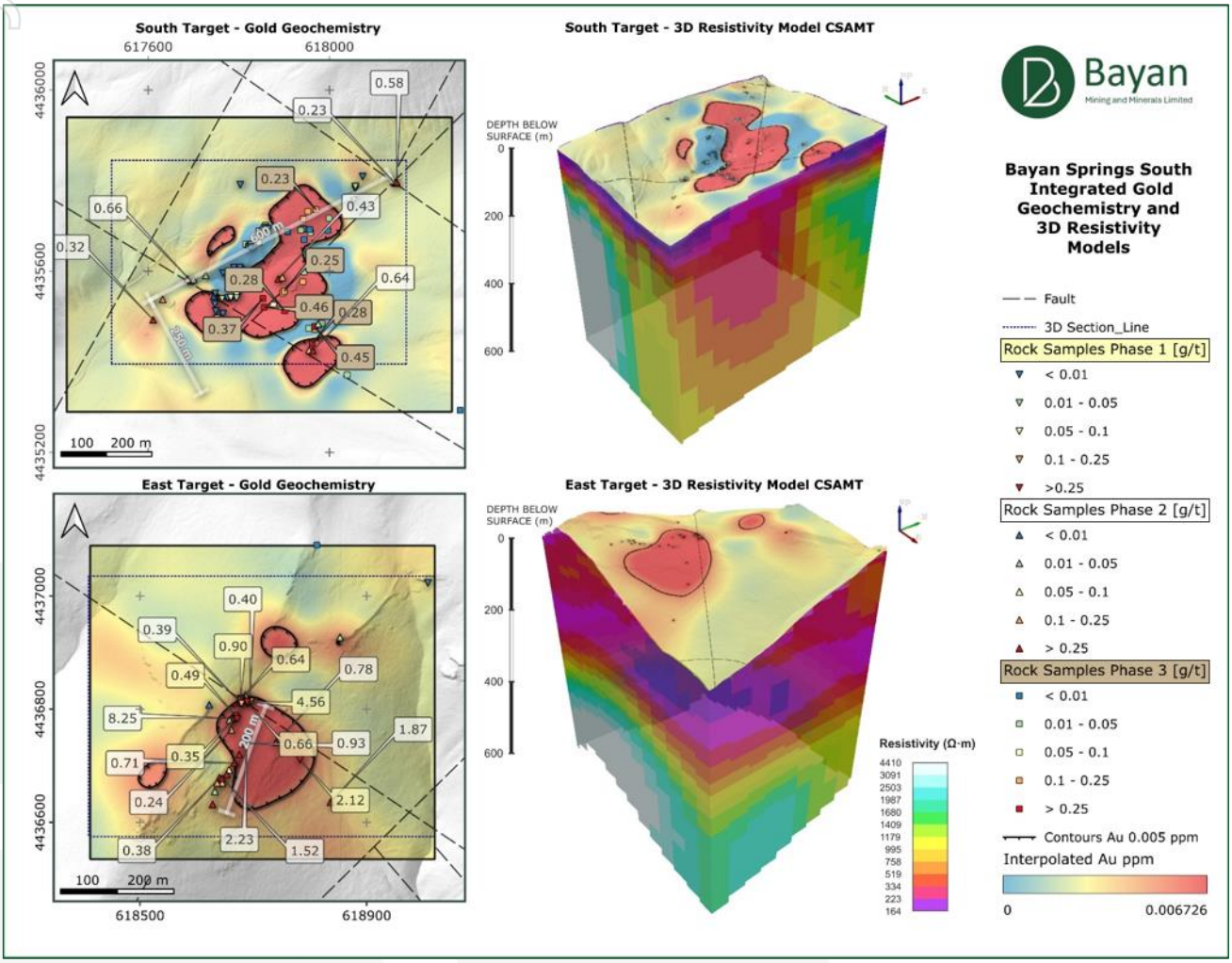


Figure 5: Integrated gold geochemistry and 3D resistivity models - South and East Targets

Chief Executive Officer, Nathan Kong commented:

"The Phase 3 surface sampling and soils program has strengthened our confidence in the exploration model at Bayan Springs South, where previous rock chip sampling at the East Target returned up to 8.25 g/t Au. The South Target results are particularly encouraging. Gold in Phase 3 rock chips is consistent with earlier sampling across a surface footprint of approximately 600 m by 250 m.

Importantly, surface gold at both the South and East Targets is spatially coincident with the CSAMT anomalies, supporting both as priority drill targets. We will now integrate the Phase 3 data into the geological model, refine drill collar locations and lodge the updated Plan of Operations with the US Forest Service as we advance Bayan Springs South towards drilling."

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Next Steps

Subject to ongoing technical assessment and regulatory requirements, the Company intends to:

- Update the geological model with the Phase 3 data.
- Revise drill collar locations at the South and East Targets.
- Prepare and lodge an updated Plan of Operations for proposed drilling with the US Forest Service; the timing and commencement of drilling remain subject to review and approval. No timetable or commencement is assured.

About Bayan Springs South

The Bayan Springs South Project is located on the southern extension of the Carlin Trend and consists of 58 lode claims covering an area of approximately 4.85 km^2. The Project is located east of Bellview Au-Ag-Pb Deposit[2] and approximately 10 km north of Kinross Gold Corporation (NYSE:KGC) Bald Mountain mine, a major gold mining operation in Nevada with reported Probable Mineral Reserves at Bald Mountain of 66.3 Mt at 0.6 g/t Au for 1.225 Moz of gold and Measured and Indicated Mineral Resources, exclusive of Mineral Reserves, of 144.9 Mt at 0.5 g/t Au for 2.548 Moz of gold, as at 31 December 2025 (as of 31 December 2025)[3].

The project is situated on the southern slopes of the Ruby Mountains in northwest White Pine County, Nevada, USA, approximately 85 km south of Elko and 110 km northwest of Ely. The project area is accessible via the paved Lamoille Highway and Harrison Pass Road leading to Jiggs, with a well-maintained gravel road providing direct access to the site.

Geologically, the broader project area is characterised by a conformable sequence of Cambrian limestones, dolomites, shales, quartzites, siltstones, and altered jasperoids, which generally dip to the SSE.

Lower to Middle Cambrian sedimentary sequences, including limestones, dolostones (notably the Eldorado Dolomite), and shales of the Secret Canyon and Dunderberg Formations. These units are structurally juxtaposed along a complex network of northeast- and northwest trending faults and thrusts. A swarm of dioritic dikes intrudes the sequence, and major faults exhibit north-northeast, northwest, and east-west

[2] The Diggings 2024. https://thediggings.com/mines/12815

[3] Kinross Gold Corporation (NYSE:KGC) 2025 Annual Mineral Reserve and Resource Statement. *Kinross' mineral reserve and mineral resource estimates as of December 31, 2025, were classified in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum ("CIM") "CIM Definition Standards - For Mineral Resources and Mineral Reserves" adopted by the CIM Council in accordance with the requirements of National Instrument 43-101 "Standards of Disclosure for Mineral Projects". Mineral reserve and mineral resource estimates reflect Kinross' reasonable expectation that all necessary permits and approvals will be obtained and maintained.*

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orientations. A prominent regional thrust fault emplaces the Cambrian Hamburg Limestone above the Secret Canyon Shale, creating a structural trap which hosts the gold identified at surface to date at the West Target. The stratigraphy is folded into a doubly plunging anticline, further deformed by additional WNW- and NE-trending warps. High angle faults have played a key role in localising jasperoid alteration, which acts as a critical control on Carlin-type gold mineralisation.

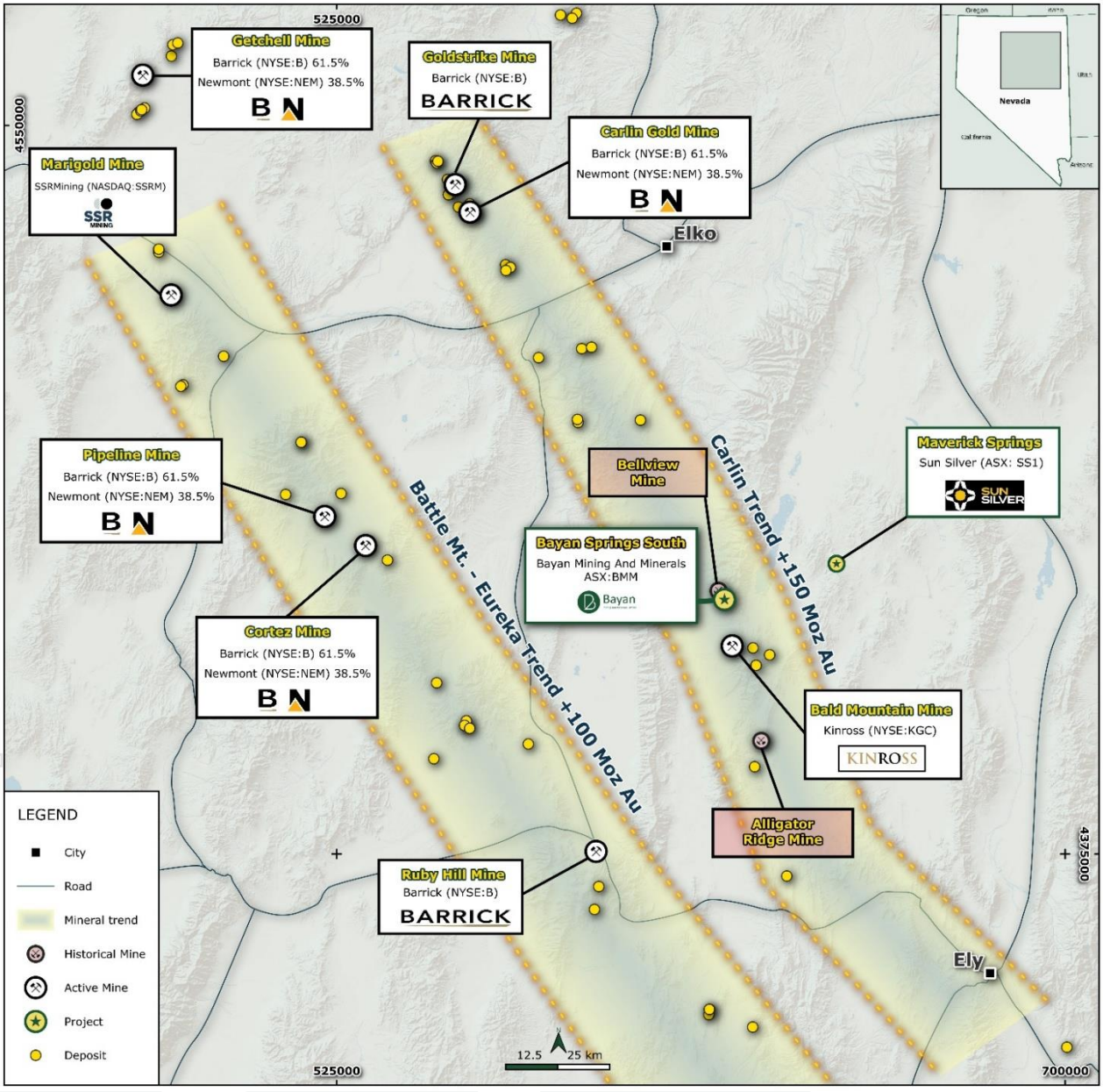


Figure 6: Bayan Springs South Project Location Map

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Authorised for release by the Board of Bayan Mining and Minerals Limited

-ENDS-

Competent Persons Statement

The information in this report that relates to Exploration Results is based on information compiled by Mr Dejan Jovanovic, a Competent Person who is a Member of the European Federation of Geologists (EurGeol). The European Federation of Geologists is a Joint Ore Reserves Committee (JORC) Code 'Recognised Professional Organisation' (RPO). An RPO is an accredited organisation to which the Competent Person under JORC Code Reporting Standards must belong to report Exploration Results, Mineral Resources, or Ore Reserves through the ASX. Mr Jovanovic is the General Manager of Exploration and is an independent contractor of the Company. Mr Jovanovic has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the JORC 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Jovanovic consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Previously reported information

This announcement refers to information previously reported in the following ASX announcements, available at www.bayanminerals.com.au

- 15 May 2025, High-Grade Gold Sampling Results Confirm Potential at Bayan Springs Projects, Nevada
- 21 August 2025, High Priority Gold Drill Targets Identified at Bayan Springs South, Nevada USA
- 17 November 2025, Outstanding CSAMT Results Delineate Large Carlin-Style Alteration System and High-Priority Feeder Structures at Bayan Springs South Project, Nevada, USA
- 21 September 2026, Bayan Commences Phase 3 Field Program at Bayan Spring South

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. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Forward-looking Statements

Certain statements included in this release constitute forward-looking information. Statements regarding BMM's plans with respect to its mineral properties and programs are forward-looking statements. There can be no assurance that BMM's plans for development of its mineral properties will proceed as currently expected. There can also be no assurance that BMM will be able to confirm the presence of additional mineral resources, that any mineralisation will prove to be economic or that a mine will successfully be developed on any of BMM's mineral properties. The performance of BMM may be influenced by a number of factors which are outside the control of the Company and its Directors, staff, and contractors.

These statements include, but are not limited to statements regarding future production, resources or reserves and exploration results. All such statements are subject to certain risks and uncertainties, many of which are difficult to predict and generally beyond the control of the Company, that could cause actual results to differ materially from those expressed in, or implied or projected by, the forward-looking information and statements.

Except for statutory liability which cannot be excluded, each of BMM, its officers, employees and advisors expressly disclaim any responsibility for the accuracy or completeness of the material contained in these forward-looking

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statements and excludes all liability whatsoever (including in negligence) for any loss or damage which may be suffered by any person as a consequence of any information in forward-looking statements or any error or omission. BMM undertakes no obligation to update publicly or release any revisions to these forward-looking statements to reflect events or circumstances after today's date or to reflect the occurrence of unanticipated events other than required by the Corporations Act and ASX Listing Rules. Accordingly, you should not place undue reliance on any forward-looking statement.

Proximate Statements

This announcement contains references to mineral deposits, operations, mineral reserves and mineral resources reported by other parties nearby or proximate to the Bayan Springs South Project. It is important to note that such deposits or geological similarities do not in any way guarantee that the Company will have similar exploration successes on the Bayan Springs South Project, if at all.

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Appendix 1: Rock Chip Sample List and Sample Description

Sample ID	Easting	Northing	Sample Description
19500	617954	4435474	Drill cuttings, small sample (mostly red cuttings collected). Oxidised and moderately ferruginous, largely decalcified
19501	618039	4435371	Drill cuttings, small sample (mostly red cuttings collected). Siliceous and weakly ferruginous, largely decalcified
19502	618142	4437915	Intrusive dike of mafic composition. No silicification or iron oxide alteration evident
19503	617972	4437922	Limestone, unaltered, no silicification
19504	617946	4437927	Limestone, thinly bedded. Unaltered, no silicification
19505	617983	4435485	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19506	617897	4435552	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19507	617900	4435556	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19508	617876	4435525	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19509	617856	4435521	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19511	617853	4435540	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19512	617971	4435640	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19513	618812	4437090	Micro breccia in limestone, oxidised and weathered. Carbonate preserved, no silicification
19514	618119	4436187	Intrusive dike. No silicification or iron oxide alteration evident
19515	618288	4435293	Small sample. Strongly ferruginous material
19516	617962	4435441	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19517	617968	4435472	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19518	617987	4437972	Calcite cemented limestone breccia with hematite oxidation. Carbonate preserved, no silicification
19519	617844	4435689	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development

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Sample ID	Easting	Northing	Sample Description
19521	617852	4435691	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19522	617855	4435696	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19523	617859	4435702	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19524	617859	4435691	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19525	617859	4435689	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19526	617844	4435664	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19527	617832	4435661	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Strong iron oxide development
19528	617816	4435660	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19529	617821	4435656	Subcrop hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19531	617908	4435687	Hematitic jasperoid breccia. Strongly silicified with minor remnant carbonate. Moderate iron oxide development
19532	617945	4435693	Prospect pit, 1 m deep and 3 m wide, weakly hematitic jasperoid breccia. Partly silicified, remnant carbonate preserved. Moderate iron oxide development. Manganiferous
19533	617941	4435694	Prospect dump grab sample, vuggy gossanous silicified limestone/jasperoid. Partly silicified, remnant carbonate preserved. Strong iron oxide development. Manganiferous
19534	617937	4435691	Prospect dump grab sample, vuggy gossanous silicified limestone/jasperoid. Partly silicified, remnant carbonate preserved. Strong iron oxide development. Manganiferous
19535	617942	4435716	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19536	617970	4435736	Subcrop hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19537	617999	4435717	Local float boulder of hematitic jasperoid breccia. Partly silicified, remnant carbonate preserved. Weak iron oxide development. Manganiferous
19538	617996	4435690	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19539	617958	4435685	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Strong iron oxide development
19541	617956	4435692	Float cobble of gossanous breccia with jasperoid fragments. Pervasively silicified, carbonate host completely replaced. Strong iron oxide development
19542	617952	4435732	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development

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Sample ID	Easting	Northing	Sample Description
19543	617944	4435670	Jasperoid breccia, weak oxidation, large outcrop. Strongly silicified with minor remnant carbonate. Weak iron oxide development
19544	617966	4435633	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19545	617962	4435620	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19546	617944	4435599	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19547	617941	4435577	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Weak iron oxide development
19548	617901	4435513	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Moderate iron oxide development
19549	617967	4435478	Hematitic jasperoid breccia. Pervasively silicified, carbonate host completely replaced. Strong iron oxide development
19551	617835	4435571	Hematitic jasperoid breccia. Strongly silicified with minor remnant carbonate. Weak iron oxide development
19552	617845	4435596	Hematitic jasperoid breccia. Strongly silicified with minor remnant carbonate. Weak iron oxide development
19553	618095	4437865	Intrusive dike of mafic composition. No silicification or iron oxide alteration evident

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Appendix 2: Rock chip assay results

Sample ID	Easting	Northing	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm
19500	617954	4435474	0.05	0.38	0.43	158	<10	320	0.46	0.11	2	0.15	2.37	5	21	0.32	32.3	3.76	2.24	<0.05	0.03	0.1	0.021	0.19	1.7	1.4	0.04	67
19501	618039	4435371	0.027	0.3	0.07	13.3	<10	30	0.08	0.02	1.72	0.11	1.21	1.4	12	0.12	9.1	0.71	0.28	<0.05	<0.02	0.22	<0.005	0.02	0.6	1.3	0.11	97
19502	618142	4437915	<0.001	0.03	3.49	2	10	120	1.03	0.06	3.67	0.07	48.1	28.6	94	4.67	17.6	5.57	10.35	0.07	0.02	<0.01	0.041	0.16	22.3	171	3.95	559
19503	617972	4437922	<0.001	<0.01	0.1	0.7	<10	30	0.28	0.02	>25.0	0.02	13.2	1.8	2	0.14	2.7	0.43	0.23	<0.05	<0.02	<0.01	0.007	0.03	6.1	2.1	0.36	240
19504	617946	4437927	<0.001	0.01	0.15	8.3	<10	30	0.29	0.05	>25.0	0.03	16.05	3.4	5	0.22	7.6	0.95	0.41	<0.05	<0.02	<0.01	0.011	0.04	5.5	3.3	0.23	241
19505	617983	4435485	0.019	0.25	0.12	78.2	<10	70	0.13	0.04	0.34	0.09	1.18	4.5	20	0.12	18.6	1.64	0.81	<0.05	0.02	0.11	<0.005	0.05	0.6	0.7	0.02	60
19506	617897	4435552	0.126	0.12	0.06	42.6	<10	10	<0.05	0.03	0.08	0.04	0.57	0.8	22	0.07	5.3	0.83	0.4	<0.05	0.02	0.04	0.005	0.02	0.3	1	0.01	31
19507	617900	4435556	0.246	0.35	0.09	141	<10	100	0.09	0.06	0.09	0.07	1.37	2.1	15	0.06	9.8	1.57	0.83	<0.05	0.03	0.11	0.01	0.03	0.8	0.5	0.01	63
19508	617876	4435525	0.057	0.34	0.16	84.9	<10	50	0.1	0.06	0.04	0.06	1.14	1.6	24	0.07	13	1.61	1.18	<0.05	0.04	0.14	<0.005	0.05	1.2	0.8	0.01	51
19509	617856	4435521	0.456	0.2	0.18	110.5	<10	40	0.35	0.09	0.04	0.16	0.93	3	11	0.11	10.1	2.42	1.4	<0.05	0.04	0.13	0.02	0.07	0.5	0.5	0.01	33
19511	617853	4435540	0.371	0.14	0.27	207	<10	60	0.2	0.08	0.09	0.1	1.19	2.1	20	0.15	10.8	2.64	1.78	<0.05	0.04	0.08	0.012	0.09	0.6	1.1	0.01	48
19512	617971	4435640	0.064	0.28	0.18	85.7	<10	40	0.19	0.07	0.07	0.12	1.2	2.3	16	0.15	13	2.8	1.17	<0.05	0.03	0.07	0.012	0.07	0.6	0.8	0.01	43
19513	618812	4437090	0.001	0.11	0.06	8.7	<10	90	0.17	0.03	>25.0	0.84	5.49	1.4	2	0.07	7.9	0.57	0.26	<0.05	0.03	0.03	0.007	0.03	2.2	0.6	0.12	546
19514	618119	4436187	0.001	0.02	1.57	0.8	<10	140	0.45	0.02	1.3	0.06	78.2	8.1	14	1.88	1.4	3.3	11.75	0.1	0.1	0.01	0.032	0.11	41.6	34.6	1.26	546
19515	618288	4435293	0.001	0.07	0.36	59.7	10	50	1.2	0.03	0.28	0.53	5.66	1.4	48	0.3	14.2	6.85	2.13	0.05	0.05	0.01	0.021	0.25	3.1	2.9	0.02	41
19516	617962	4435441	0.281	0.59	0.22	159	<10	280	0.39	0.07	0.05	0.25	1.52	4.6	9	0.25	20.9	2	1.14	<0.05	0.02	0.12	0.011	0.11	0.8	0.8	0.02	49
19517	617968	4435472	0.101	0.35	0.18	227	<10	180	0.64	0.06	0.37	0.18	1.43	14.2	16	0.28	20	1.96	1.25	<0.05	0.02	0.12	0.009	0.08	0.8	0.7	0.02	230
19518	617987	4437972	0.003	0.01	0.06	11	<10	30	0.16	0.03	>25.0	0.03	8.87	1.7	1	0.15	3.2	0.37	0.18	<0.05	<0.02	0.01	0.005	0.03	3.9	0.9	0.31	83
19519	617844	4435689	0.011	0.21	0.14	114	<10	400	0.18	0.02	0.38	0.13	3.21	4.4	25	0.24	9	0.86	0.52	<0.05	0.04	0.18	<0.005	0.04	1.4	1.6	0.04	310
19521	617852	4435691	0.169	0.54	0.16	279	<10	120	0.17	0.04	0.17	0.11	4.21	3.2	32	0.28	15.4	2.06	0.79	<0.05	0.04	0.38	0.007	0.05	2.3	1.6	0.06	138
19522	617855	4435696	0.017	0.2	0.15	52.5	<10	220	0.24	0.03	0.14	0.06	2.08	7	16	0.24	13	0.96	0.64	<0.05	0.04	3.23	<0.005	0.04	1.1	2.1	0.05	427
19523	617859	4435702	0.038	0.46	0.13	106.5	<10	310	0.17	0.05	0.08	0.08	1.01	2.2	26	0.11	24.7	1.8	1.24	<0.05	0.03	1.38	0.008	0.05	0.7	0.7	0.02	212
19524	617859	4435691	0.083	0.2	0.11	110	<10	70	0.1	0.03	0.04	0.06	1.5	1.7	21	0.2	11	1.11	0.48	<0.05	0.03	1.37	<0.005	0.03	0.9	1.1	0.02	108

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Sample ID	Easting	Northing	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm
19525	617859	4435689	0.017	0.25	0.26	356	<10	140	0.48	0.08	0.15	0.19	2.98	6.8	24	0.29	20.4	3.52	1.36	<0.05	0.04	2.09	0.008	0.09	2.2	1.8	0.04	316
19526	617844	4435664	0.078	0.34	0.14	400	<10	230	0.26	0.04	0.18	0.22	2.55	4.6	23	0.24	21.1	1.93	0.95	<0.05	<0.02	0.09	0.008	0.04	1.3	1.5	0.02	159
19527	617832	4435661	0.009	0.05	0.33	557	<10	300	0.2	0.06	0.07	0.17	2.16	3.9	27	0.31	22.3	5.61	5.14	<0.05	0.05	0.26	0.013	0.11	1.7	1.1	0.02	84
19528	617816	4435660	0.095	0.78	0.2	110	<10	360	0.16	0.14	0.24	0.13	2.66	6	11	0.28	29.2	2.1	1.21	<0.05	0.05	1.9	0.009	0.09	1.3	0.5	0.02	97
19529	617821	4435656	0.005	0.14	0.19	416	<10	150	0.2	0.03	0.04	0.08	1.1	1	22	0.21	11	1.68	1.68	<0.05	0.04	0.17	0.011	0.15	0.7	0.7	0.02	61
19531	617908	4435687	0.005	0.04	0.14	185	<10	1260	0.54	0.02	0.74	0.06	1.78	6.5	28	0.17	7.1	2.06	0.82	<0.05	<0.02	0.73	0.005	0.03	0.8	1.3	0.02	261
19532	617945	4435693	0.029	3.97	0.08	209	10	130	0.14	0.02	12.85	0.38	0.9	12.2	5	0.16	509	4.94	0.5	<0.05	<0.02	2.95	0.008	0.06	0.5	1.6	0.77	6390
19533	617941	4435694	0.009	2.96	0.06	258	<10	100	0.16	0.01	14.45	0.16	0.91	16.3	2	0.28	645	13.55	0.45	0.06	<0.02	5.47	<0.005	0.03	0.5	1.4	3.14	9040
19534	617937	4435691	0.027	1.59	0.06	151.5	<10	70	0.12	0.05	3.07	0.68	0.91	13	7	0.08	225	7.7	0.44	<0.05	<0.02	1.35	0.01	0.01	0.4	1.3	1.31	2950
19535	617942	4435716	0.116	0.29	0.12	169.5	<10	520	0.32	0.05	0.24	0.15	2.66	4.9	23	0.2	24.8	1.22	0.81	<0.05	0.02	0.27	0.007	0.04	1.8	1.2	0.03	230
19536	617970	4435736	0.226	0.37	0.17	491	<10	750	0.23	0.11	0.18	0.34	1.88	8.7	19	0.13	41	2.9	3.34	<0.05	0.06	1.05	0.028	0.06	1.1	0.6	0.02	184
19537	617999	4435717	0.017	0.14	0.06	212	<10	150	0.1	0.01	5.87	0.03	1.44	2.5	11	0.06	12.3	1.81	0.46	<0.05	<0.02	2	<0.005	0.02	0.9	0.8	1.61	3650
19538	617996	4435690	0.01	0.18	0.24	38.9	<10	80	0.09	0.06	0.07	0.06	1.12	1.1	18	0.18	15	2.14	1.97	<0.05	<0.02	0.16	0.006	0.1	0.7	0.4	0.02	85
19539	617958	4435685	0.012	0.27	0.27	395	<10	160	0.2	0.01	0.18	0.13	2.2	2.3	14	0.17	18.6	6.32	0.35	<0.05	0.04	1.55	0.005	0.04	2.2	1.9	0.02	201
19541	617956	4435692	0.003	0.1	0.38	2090	<10	150	1.01	0.11	0.1	0.53	1.86	5.3	39	0.25	74.9	10.85	3.24	0.06	0.03	0.36	0.064	0.11	2.4	1.5	0.03	570
19542	617952	4435732	0.164	0.48	0.22	289	<10	1380	0.4	0.09	0.09	0.16	2.26	11.6	26	0.34	24	2.21	1.71	<0.05	0.02	0.64	0.01	0.1	1.1	1.3	0.03	730
19543	617944	4435670	0.007	0.04	0.08	115	10	70	0.07	0.01	0.84	0.06	0.86	1.1	16	0.15	6.4	0.89	0.33	<0.05	0.02	3.86	<0.005	0.07	0.5	1.6	0.18	165
19544	617966	4435633	0.19	0.41	0.22	222	<10	70	0.44	0.1	0.07	0.34	2	6.2	18	0.19	29.8	4.93	1.2	<0.05	0.06	0.12	0.021	0.06	1	1.3	0.02	75
19545	617962	4435620	0.07	0.33	0.19	186	<10	90	0.53	0.09	0.06	0.36	2.39	5.8	17	0.16	20	3.59	1.15	<0.05	0.04	0.18	0.016	0.03	1.6	1.5	0.01	104
19546	617944	4435599	0.027	0.2	0.16	90.7	<10	80	0.11	0.03	0.32	0.08	1.3	1	25	0.08	12.1	1.57	1.02	<0.05	0.03	0.29	<0.005	0.04	0.6	1.3	0.04	70
19547	617941	4435577	0.159	0.19	0.2	163	<10	50	0.26	0.06	0.06	0.07	2	1.6	25	0.26	9.1	1.81	1.5	<0.05	0.03	0.39	<0.005	0.07	1.2	1.3	0.02	63
19548	617901	4435513	0.282	0.7	0.12	131.5	<10	50	0.07	0.07	0.04	0.05	1.02	0.7	29	0.06	12.2	2.09	1.28	<0.05	0.06	0.69	0.006	0.05	0.5	0.4	0.01	37
19549	617967	4435478	0.454	0.46	0.28	455	<10	220	0.31	0.2	0.13	0.42	2.15	3.8	13	0.13	21.8	5	2.75	<0.05	0.08	0.51	0.031	0.09	1.2	0.8	0.02	57
19551	617835	4435571	0.079	0.35	0.12	144	<10	60	0.24	0.07	1.74	0.35	1.77	10	13	0.14	13.8	1.79	0.99	<0.05	0.03	0.38	0.008	0.05	0.9	0.8	0.05	341

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19552	617845	4435596	0.006	0.18	0.16	79.8	<10	240	0.16	0.05	2.1	0.21	5.47	5.6	12	0.24	12.4	0.92	0.58	<0.05	<0.02	0.57	0.005	0.05	2.4	2.2	0.24	426
19553	618095	4437865	<0.001	0.02	3.35	2.3	<10	90	0.93	0.04	1.8	0.12	49.9	29	139	0.9	24.3	5.52	11.85	0.09	0.03	0.01	0.042	0.1	23.4	108	3.94	532

Sample ID	Easting	Northing	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
19500	617954	4435474	17.1	<0.01	0.06	21.4	100	15	6.7	<0.001	0.02	15.7	1.9	0.7	0.3	37.1	<0.01	0.02	0.9	<0.005	0.1	2.14	34	1.43	3.18	31	1.5
19501	618039	4435371	2.6	<0.01	0.05	5.4	30	9.5	0.9	<0.001	<0.01	6.09	0.5	<0.2	<0.2	50.8	<0.01	<0.01	0.3	<0.005	0.03	0.69	3	0.46	1.87	12	0.5
19502	618142	4437915	0.8	0.03	<0.05	96.1	1630	4.6	6.3	<0.001	0.09	0.14	10.8	<0.2	0.5	283	<0.01	<0.01	2	0.005	0.04	0.25	109	<0.05	15.3	52	1.2
19503	617972	4437922	0.15	<0.01	<0.05	3.5	290	2.8	1.4	<0.001	<0.01	0.11	1.2	<0.2	<0.2	1260	<0.01	<0.01	1	<0.005	<0.02	0.26	2	<0.05	4.84	10	<0.5
19504	617946	4437927	0.12	<0.01	<0.05	7	170	7.7	1.5	<0.001	<0.01	0.58	3	<0.2	<0.2	809	<0.01	<0.01	2.4	<0.005	<0.02	0.79	5	0.05	10.2	19	<0.5
19505	617983	4435485	9.15	<0.01	0.07	21.8	70	7.9	1.6	<0.001	0.02	9.66	0.3	0.3	<0.2	18.1	<0.01	0.02	0.6	<0.005	0.04	1.27	7	0.57	0.77	27	1
19506	617897	4435552	7.38	<0.01	0.05	3.8	60	5	0.6	0.001	<0.01	3.33	0.2	0.2	<0.2	13.2	<0.01	<0.01	0.2	<0.005	<0.02	1.08	6	0.61	0.63	4	0.8
19507	617900	4435556	13.7	<0.01	0.07	8	100	10.2	1	<0.001	0.02	11.3	0.2	0.4	0.2	17	<0.01	0.01	0.4	<0.005	0.03	1.59	8	0.97	0.9	13	1.4
19508	617876	4435525	13.15	<0.01	0.09	5.9	70	7.7	1.5	<0.001	0.03	9.67	0.3	<0.2	0.2	20.8	<0.01	0.01	0.5	<0.005	0.02	0.65	19	0.79	1.11	6	1.4
19509	617856	4435521	11.2	<0.01	0.08	17.3	150	9.6	2.6	<0.001	<0.01	9.57	0.4	<0.2	0.2	10.4	<0.01	0.01	0.6	<0.005	0.03	1.83	15	0.89	1.31	42	1.4
19511	617853	4435540	27.1	<0.01	0.1	8.1	110	9.3	2.7	<0.001	0.04	12.4	0.5	0.4	0.2	31	<0.01	0.01	0.8	<0.005	0.04	1.67	57	0.79	1.03	9	1.4
19512	617971	4435640	29.3	<0.01	0.07	10.8	110	13.4	2.5	<0.001	0.01	17.15	0.9	0.2	0.2	16.7	<0.01	0.02	0.5	<0.005	0.03	0.97	18	1.73	1.12	18	1.1
19513	618812	4437090	1.2	<0.01	<0.05	12	550	7.8	1.1	<0.001	<0.01	2.87	0.9	0.2	<0.2	1245	<0.01	0.02	0.6	<0.005	0.03	0.43	12	0.27	6.13	102	2.1
19514	618119	4436187	0.27	0.06	0.07	5.5	1240	5.6	3.9	<0.001	<0.01	0.11	3.7	<0.2	0.6	67	<0.01	<0.01	5	0.029	0.02	0.34	50	0.09	7.36	78	3.7
19515	618288	4435293	3.39	0.02	0.11	19.6	1200	3.6	4.8	<0.001	0.41	2.3	3	2.9	0.2	145	<0.01	0.1	1.9	<0.005	0.02	0.97	250	1.01	3.54	138	2.2
19516	617962	4435441	7.43	<0.01	<0.05	19.4	60	9.3	4	<0.001	0.01	9.68	0.6	0.2	0.2	18.8	<0.01	0.01	0.7	<0.005	0.06	1.33	11	0.51	1.48	34	1
19517	617968	4435472	13.3	<0.01	0.06	37.5	120	26.4	3.2	<0.001	0.01	22.7	0.5	0.2	0.2	22.6	<0.01	0.03	0.5	<0.005	0.21	1.37	13	0.83	2	68	1
19518	617987	4437972	0.19	<0.01	<0.05	3.9	150	2.5	1.1	<0.001	<0.01	1.65	1.2	<0.2	<0.2	1020	<0.01	0.01	1.2	<0.005	<0.02	0.14	2	0.09	2.91	8	0.5
19519	617844	4435689	4.86	<0.01	0.13	7.7	320	7.8	1.8	0.001	0.02	17.05	0.4	<0.2	<0.2	29.3	<0.01	0.01	0.4	<0.005	0.04	0.35	4	0.7	1.18	17	1.5
19521	617852	4435691	14	<0.01	0.15	13.4	150	9.6	2.3	<0.001	0.01	20.3	0.4	<0.2	0.3	47.6	<0.01	0.03	1.2	<0.005	0.04	1.71	7	1.27	2.36	24	1.9

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Sample ID	Easting	Northing	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
19522	617855	4435696	4.08	<0.01	0.08	8.5	100	10.2	2.2	<0.001	<0.01	13.5	0.3	<0.2	<0.2	7.4	<0.01	<0.01	0.4	<0.005	0.05	0.32	5	0.45	1.54	22	1.6
19523	617859	4435702	10.35	<0.01	0.09	8.5	60	12.7	1.9	<0.001	0.01	22.7	0.4	0.2	0.2	13.4	<0.01	0.01	0.4	<0.005	0.04	0.68	8	0.8	1.06	15	1.2
19524	617859	4435691	5.51	<0.01	0.09	8.8	70	8.5	1.5	0.001	0.01	14.2	0.2	<0.2	0.2	16	<0.01	0.01	0.3	<0.005	0.03	0.38	4	0.41	0.75	13	1.2
19525	617859	4435689	12.45	<0.01	0.08	30.7	130	26	3.8	0.001	<0.01	51.6	0.8	0.5	0.3	10.6	<0.01	0.06	0.8	<0.005	0.11	1.05	14	1.02	2.72	32	2
19526	617844	4435664	6.09	<0.01	0.11	12.6	630	21.2	1.9	<0.001	0.01	53.2	0.4	<0.2	0.2	24.2	<0.01	0.01	0.3	<0.005	0.07	0.87	14	1.01	1.5	34	<0.5
19527	617832	4435661	15.1	<0.01	0.08	13.8	100	11.5	4.3	<0.001	0.03	108.5	0.5	0.2	0.3	33.7	<0.01	0.01	0.6	<0.005	0.08	1.08	87	2.85	1.61	14	1.8
19528	617816	4435660	14.15	<0.01	0.08	35.4	940	18.5	3.2	<0.001	0.01	21.2	0.3	0.2	0.2	86.6	<0.01	0.03	1.3	<0.005	0.08	1.62	11	1.06	3.95	23	2.5
19529	617821	4435656	5.21	<0.01	0.08	7.2	110	3.2	2.5	<0.001	0.18	15.1	0.4	0.2	0.2	27.4	<0.01	<0.01	0.5	<0.005	0.42	0.46	23	0.72	0.87	13	1.6
19531	617908	4435687	5.24	<0.01	0.11	23.9	70	5.7	1.4	0.001	0.03	14.65	0.3	<0.2	<0.2	23.8	<0.01	0.01	0.3	<0.005	0.05	0.21	4	0.88	3.34	30	0.7
19532	617945	4435693	2.71	0.02	0.05	4.1	100	356	1.2	<0.001	0.02	369	0.7	0.5	<0.2	132.5	<0.01	0.05	0.3	<0.005	0.81	2.98	6	0.46	3.51	88	<0.5
19533	617941	4435694	2.16	0.01	<0.05	4	90	100.5	1.1	<0.001	0.02	195.5	0.7	0.8	<0.2	164.5	<0.01	0.02	0.2	<0.005	6.41	2.54	9	0.5	3.36	41	<0.5
19534	617937	4435691	2.54	<0.01	<0.05	4.5	80	1305	0.5	<0.001	0.02	187	0.4	1.9	<0.2	26.5	<0.01	0.06	0.3	<0.005	1.22	2.26	6	0.46	1.02	287	<0.5
19535	617942	4435716	6.85	<0.01	0.1	17.1	180	17.1	1.7	<0.001	0.01	17.85	0.3	0.3	<0.2	25.4	<0.01	0.03	0.5	<0.005	0.06	0.8	6	1.02	3.86	45	1
19536	617970	4435736	37.9	<0.01	0.07	31.6	250	25.6	2.1	0.001	0.02	49.4	0.6	0.5	0.2	75.1	<0.01	0.02	0.7	<0.005	0.08	3.02	33	1.41	3.52	57	2.2
19537	617999	4435717	4.69	<0.01	0.07	4.2	140	29.6	0.9	<0.001	0.01	40.4	0.4	0.3	<0.2	44.5	<0.01	0.01	0.2	<0.005	1.84	0.74	7	0.54	1.46	6	<0.5
19538	617996	4435690	6.08	<0.01	0.05	3.2	210	14.7	3.8	<0.001	0.01	13.45	0.7	0.3	<0.2	14.6	<0.01	0.01	0.5	<0.005	0.04	0.3	19	0.48	0.59	4	0.6
19539	617958	4435685	3.42	0.03	0.1	9.2	380	2.7	4	<0.001	0.15	35.2	1	0.2	<0.2	32.1	<0.01	0.03	0.4	<0.005	1.15	3.61	39	0.63	1.57	11	1.6
19541	617956	4435692	10.9	0.01	0.09	19.4	330	15.8	3.9	<0.001	0.06	101	2.3	<0.2	0.2	38.2	<0.01	0.02	3.1	<0.005	0.09	0.49	74	1.32	3.56	59	1.6
19542	617952	4435732	9.84	<0.01	0.1	24.1	100	37.4	3.6	<0.001	0.03	25.8	0.4	0.2	0.2	61	<0.01	0.03	0.6	<0.005	0.08	1.42	15	1.3	2.76	62	1.3
19543	617944	4435670	2.7	0.01	0.09	4.3	470	6.9	1.4	0.001	0.11	19.05	0.3	<0.2	<0.2	30.2	<0.01	0.01	0.3	<0.005	0.18	0.25	3	0.43	0.53	7	0.8
19544	617966	4435633	70.4	<0.01	0.14	26.3	230	13.3	2.3	0.001	0.01	41.4	0.8	0.3	0.3	20.4	<0.01	0.02	0.7	<0.005	0.05	2.37	22	1.79	2.2	61	2.5
19545	617962	4435620	29.9	<0.01	0.1	37.2	170	29.4	1.4	<0.001	0.01	94.7	0.7	0.2	0.2	20.2	<0.01	0.03	0.6	<0.005	0.1	2.48	15	2.97	3.15	79	2
19546	617944	4435599	16.05	<0.01	0.11	3.2	170	3.7	1	0.001	0.05	19.25	0.4	<0.2	0.2	32	<0.01	0.01	0.3	<0.005	0.02	0.68	21	0.72	0.57	4	1
19547	617941	4435577	7.02	<0.01	0.09	6.7	150	7.9	3	0.001	0.01	27.8	0.6	0.2	0.2	13.2	<0.01	0.03	0.7	<0.005	0.06	0.7	14	0.64	1.12	12	1.6

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Sample ID	Easting	Northing	Mo ppm	Na %	Nb ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
19548	617901	4435513	23.1	<0.01	0.14	3.5	70	10.1	1	0.001	0.04	19.15	0.2	0.8	0.4	15.6	<0.01	0.03	0.4	<0.005	0.02	0.89	22	1.01	0.55	6	1.9
19549	617967	4435478	47.9	<0.01	0.17	28.1	340	12.7	2.9	<0.001	0.02	35.5	0.9	0.6	0.4	176.5	<0.01	0.04	0.7	<0.005	0.09	5.6	29	2.27	3.49	116	3.4
19551	617835	4435571	13.7	<0.01	0.09	23.2	160	16.9	1.9	<0.001	<0.01	25.9	0.3	<0.2	0.2	14.7	<0.01	0.03	0.6	<0.005	0.26	0.89	20	0.9	2.97	45	1.6
19552	617845	4435596	4.69	<0.01	0.16	16.4	810	39.8	2.3	<0.001	0.02	20	0.5	<0.2	<0.2	31.9	<0.01	0.04	0.9	<0.005	0.1	1.48	6	1.63	1.98	19	1.2
19553	618095	4437865	0.37	0.02	<0.05	119.5	1590	6.3	4	<0.001	<0.01	0.2	9.9	<0.2	0.3	71.5	<0.01	<0.01	1.4	<0.005	0.02	0.21	104	0.05	11.4	61	1.5

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Appendix 3: Soil samples assay results

Sample ID	Easting	Northing	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
S-001	617945	4438015	0.0029	0.145	2.78	75.4	23	415	1.53	0.338	1.11	0.783	50	13.5	19.85	5.83	28.4	3.22	7.57	0.027	0.158	0.041	0.045	0.75	26.9	36.5	0.74	1780	1.36
S-002	618045	4438015	0.0017	0.133	2.51	29.8	20	395	1.37	0.318	1.41	0.691	49.7	11.95	17.05	4.86	28.4	2.79	6.74	0.027	0.103	0.036	0.034	0.68	25.3	33.1	0.73	1945	1.435
S-003	618145	4438015	0.002	0.103	2.24	22	20	304	1.29	0.306	1.18	0.476	45.4	11.55	16	5.15	25.7	2.77	6.05	0.021	0.113	0.044	0.039	0.58	23	34.1	0.76	1070	0.842
S-004	618245	4438015	0.0025	0.444	1.76	25.9	14	284	1.35	0.36	0.8	2.61	38.8	12.8	14.3	5.25	42.5	2.88	5.26	0.012	0.075	0.078	0.045	0.45	20.2	23.2	0.45	663	4.15
S-005	617995	4437965	0.0018	0.096	2.06	49.6	18	247	1.335	0.306	1.3	0.42	45.6	12.9	16.2	4.29	26.8	2.91	5.55	0.015	0.106	0.032	0.039	0.58	22.9	25	0.61	936	0.751
S-006	618095	4437965	0.0018	0.101	2.02	26.6	18	246	1.33	0.294	1.3	0.451	43.2	12.85	17.5	5.06	28.4	2.87	5.53	0.012	0.117	0.047	0.04	0.6	20.5	30.5	0.7	1110	0.857
S-007	618195	4437965	0.0044	0.113	2.33	24.8	19	326	1.39	0.313	1.17	0.489	46.7	11.95	16.35	4.77	24.7	2.73	6.48	0.015	0.165	0.037	0.042	0.54	23.6	33.3	0.67	1405	1.105
S-008	617945	4437915	0.0026	0.103	2.2	51.8	18	283	1.445	0.329	1.06	0.406	41.4	16.5	21	5.9	31.3	3.32	6.29	0.009	0.128	0.048	0.041	0.61	20	28.6	0.72	996	0.672
S-009	618045	4437915	0.0012	0.077	2.05	31.5	19	198.5	1.325	0.281	2.05	0.331	45	12.5	18.15	3.95	23.8	2.92	5.59	0.013	0.166	0.046	0.04	0.53	20.9	35.2	0.9	737	0.612
S-010	618145	4437915	0.0017	0.1	2.46	26.2	20	230	1.525	0.311	1.11	0.366	54.2	15.5	18.95	9.33	29	3.21	6.45	0.014	0.113	0.046	0.041	0.59	25.9	37.4	0.75	912	0.7
S-011	618245	4437915	0.004	0.197	2.94	26.6	19	479	1.73	0.377	1.44	0.945	53.4	13.6	19.05	5.91	30.6	3.29	7.68	0.026	0.14	0.046	0.044	0.67	27.6	39.2	0.73	2790	1.69
S-012	617995	4437865	0.0011	0.087	1.75	19.45	24	258	1.15	0.268	2.14	0.39	38.8	11.7	17.35	4.28	33.1	2.53	4.68	0.011	0.155	0.033	0.032	0.54	18.25	29.9	0.82	859	0.621
S-013	618095	4437865	0.0012	0.079	2.35	17.6	22	273	1.295	0.306	0.9	0.382	51.3	12.15	19.65	4.33	27	2.83	6.43	0.016	0.165	0.03	0.039	0.62	24.7	40	0.87	768	0.64
S-014	618195	4437865	0.0013	0.108	2.18	32.5	25	304	1.375	0.276	1.18	0.485	44.2	12.1	15.6	5.42	29.4	2.83	5.51	0.016	0.098	0.044	0.036	0.75	20.8	28.5	0.72	1150	0.948
S-015	617945	4437815	0.0014	0.088	2.07	29.1	24	268	1.25	0.261	2.05	0.346	44.3	12.65	16	3.97	27.5	2.69	5.8	0.018	0.136	0.025	0.037	0.6	21.6	33	0.68	817	0.68
S-016	618045	4437815	0.001	0.082	2.02	20.7	27	273	1.235	0.277	1.18	0.442	45.7	11	14.6	3.77	26.8	2.65	5.05	0.016	0.116	0.03	0.036	0.65	22.2	30.4	0.64	786	0.839
S-017	618145	4437815	0.0016	0.088	2.24	19.65	19	287	1.405	0.285	1.07	0.422	47.8	11.9	16.3	4.96	27.9	2.91	6.09	0.014	0.134	0.031	0.041	0.55	25.5	33.1	0.65	782	0.72
S-018	618245	4437815	0.0006	0.074	2.09	19.25	30	294	1.13	0.24	2.56	0.371	41	9.53	14.45	4.09	22.1	2.42	5.53	0.017	0.124	0.03	0.029	0.61	20.4	33.5	0.73	1200	0.777
S-019	617445	4435915	0.001	0.067	2.25	9.44	20	164.5	1.31	0.253	2.15	0.25	33.1	11.85	22.5	3.6	26.4	3.04	6.29	0.013	0.094	0.015	0.036	0.56	17.25	35	1	601	0.526
S-020	617545	4435915	0.0007	0.036	1.82	4.64	12	93.6	1.04	0.1655	11.1	0.129	19.6	11.1	22.8	1.375	20.2	2.8	4.87	0.007	0.1	0.018	0.033	0.29	9.41	37.6	1.05	408	0.216
S-021	617645	4435915	0.0004	0.039	2.15	5.38	14	124	1.205	0.1935	6.65	0.197	25.2	11.95	24.8	2.07	24.8	3.09	6.57	0.012	0.125	0.013	0.036	0.4	10.8	39.3	1.13	479	0.257
S-022	617745	4435915	0.0011	0.054	2.02	8.38	18	158.5	1.18	0.1815	6.98	0.226	22.4	12.05	21.6	2.34	24.3	2.76	5.7	0.013	0.142	0.023	0.036	0.48	10.4	33.6	0.98	434	0.338
S-023	617845	4435915	0.0008	0.044	2.08	6.09	16	131	1.2	0.1885	6.34	0.199	24.1	12.1	22.2	2.24	23	2.86	5.77	0.007	0.132	0.02	0.034	0.42	11.05	37.8	1.1	465	0.279

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S-024	617945	4435915	0.0006	0.039	2.2	7.73	13	129	1.265	0.203	8.43	0.204	25.7	11.55	22.5	2.3	21.8	3.05	6.32	0.011	0.114	0.019	0.04	0.41	11.45	37.7	1.09	503	0.283
S-025	618045	4435915	0.001	0.042	2.19	5.74	14	134.5	1.22	0.211	5.92	0.202	26.3	12.2	24.3	1.91	22.5	3.09	6.22	0.009	0.107	0.025	0.041	0.4	13.05	41.2	1.13	517	0.309
S-026	618145	4435915	0.0013	0.051	2.85	9.5	13	175	1.615	0.248	2.83	0.254	31.7	13.9	26.3	2.96	26.4	3.65	8.18	0.01	0.137	0.017	0.046	0.56	15.35	44.6	1.18	567	0.35
S-027	618245	4435915	0.0009	0.052	2.62	6.68	12	170	1.655	0.238	0.7	0.223	30.4	20.8	30.1	2.93	30.8	3.82	7.58	0.011	0.162	0.027	0.047	0.48	15.05	47.6	1.31	889	0.477
S-028	617495	4435865	0.0013	0.036	2.61	4.78	8	64.1	1.15	0.1715	6.21	0.148	12.45	14.4	32.9	1.725	28.3	4.06	7.3	0.016	0.117	0.017	0.04	0.25	5.72	58.4	1.44	417	0.225
S-029	617595	4435865	0.0014	0.053	2.44	5.63	15	141.5	1.39	0.222	2.8	0.2	23.6	14.2	28	2.49	28.4	3.51	7.17	0.016	0.128	0.028	0.043	0.48	11.75	46.1	1.2	554	0.339
S-030	617695	4435865	0.0008	0.041	1.73	7.31	16	106.5	1.055	0.1515	14.1	0.162	18.9	9.84	18.25	1.77	20.7	2.46	4.93	0.011	0.078	0.025	0.033	0.41	8.64	29.9	0.9	366	0.281
S-031	617795	4435865	0.0012	0.044	2.58	6.86	15	174.5	1.44	0.267	0.76	0.264	34.9	16.8	27	2.87	28.5	3.4	7.6	0.018	0.247	0.03	0.042	0.56	15.75	42.4	1.18	752	0.412
S-032	617895	4435865	0.0012	0.055	2.8	6.01	15	152	1.54	0.248	3.04	0.214	27.4	18.15	29.1	3.22	29.7	3.66	8.04	0.02	0.151	0.038	0.045	0.52	13.1	49.6	1.4	627	0.309
S-033	617995	4435865	0.0012	0.059	2.23	7.58	12	152.5	1.26	0.234	1.74	0.239	31.8	12.45	22.8	2.06	24.6	3.16	6.5	0.014	0.083	0.023	0.039	0.43	15.5	38.3	1.05	565	0.455
S-034	618095	4435865	0.0008	0.052	2.16	5.41	14	130.5	1.195	0.192	7.17	0.201	24	12.05	24.1	2.16	23.4	3.03	6.2	0.008	0.103	0.022	0.037	0.42	11.2	41.3	1.16	454	0.307
S-035	618195	4435865	0.0011	0.064	2.38	6.28	14	145.5	1.4	0.209	4.13	0.221	25.4	14.35	25.7	2.46	28.1	3.35	6.92	0.008	0.098	0.019	0.042	0.5	13.15	43	1.17	542	0.341
S-036	617445	4435815	0.0004	0.036	2.16	5.42	13	90.4	1.105	0.1645	8.57	0.144	20.2	12.4	24.8	1.3	21.7	3.17	6.08	0.009	0.108	0.014	0.039	0.32	9.11	42.4	1.19	418	0.219
S-037	618245	4435815	0.001	0.05	1.96	6.66	14	139	1.14	0.217	3.33	0.213	25.6	12.9	21.6	2.21	24.2	2.91	5.93	0.013	0.134	0.029	0.037	0.4	10.8	36.4	1.04	591	0.431
S-038	617495	4435765	0.0006	0.029	1.58	3.63	10	66.7	0.871	0.1535	13.35	0.095	14.45	10.8	21.1	1.205	18.1	2.62	4.56	0.011	0.065	0.011	0.032	0.17	6.65	36	0.99	397	0.156
S-039	618195	4435765	0.0009	0.06	2.23	8.12	16	173	1.315	0.231	0.89	0.283	32.2	13.85	22	2.36	27.5	3.02	6.59	0.014	0.169	0.034	0.034	0.63	15.75	35.2	0.95	754	0.49
S-040	617445	4435715	0.0006	0.05	1.92	5.76	18	137.5	1.165	0.217	3.7	0.194	24.2	11.45	19.85	1.565	20.5	2.93	5.45	0.009	0.147	0.032	0.039	0.39	11.35	33.2	1	557	0.645
S-041	618245	4435715	0.001	0.054	2.36	6.88	15	170.5	1.325	0.213	0.96	0.226	26.6	14.35	25.6	2.1	26.4	3.21	6.82	0.01	0.156	0.024	0.037	0.47	13.2	41.1	1.12	594	0.362
S-042	617495	4435665	0.0007	0.052	2.39	5.47	13	133	1.385	0.22	2.55	0.176	24.4	15.1	27.5	1.595	24.4	3.52	6.98	0.009	0.126	0.013	0.04	0.4	11.05	43	1.27	558	0.332
S-043	618195	4435665	0.001	0.069	2.55	8.24	13	204	1.45	0.248	0.78	0.273	33.8	14.75	24.4	2.47	28.1	3.32	7.53	0.011	0.225	0.037	0.036	0.56	17.25	39.2	1.04	757	0.499
S-044	617445	4435615	0.0007	0.056	2.34	6.08	15	151.5	1.355	0.211	3.52	0.229	25.5	12.8	23.3	1.91	27.2	3.28	6.81	0.011	0.089	0.023	0.042	0.52	13	39.2	1.19	550	0.411
S-045	618245	4435615	0.0007	0.045	2.23	7.06	15	142.5	1.32	0.197	3.22	0.183	25.4	13.4	24	1.76	25.7	3.25	6.6	0.011	0.121	0.017	0.038	0.48	13.2	39.2	1.1	510	0.318
S-046	617495	4435565	0.0006	0.033	1.75	3.48	8	62.8	0.941	0.155	13.85	0.112	14.55	10.3	21.9	0.937	17.75	2.67	4.93	0.009	0.076	0.012	0.034	0.17	6.39	39.1	1.08	318	0.17
S-047	618195	4435565	0.0008	0.031	1.97	4.32	13	86.9	1.205	0.168	8.86	0.13	19.65	12.3	24.5	1.54	22.1	3.01	5.82	0.007	0.09	0.011	0.04	0.34	9.02	38.8	1.09	400	0.207

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Sample ID	Easting	Northing	Au ppm	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Ce ppm	Co ppm	Cr ppm	Cs ppm	Cu ppm	Fe %	Ga ppm	Ge ppm	Hf ppm	Hg ppm	In ppm	K %	La ppm	Li ppm	Mg %	Mn ppm	Mo ppm
S-048	617445	4435515	0.0014	0.032	1.95	3.15	7	92.8	1.29	0.1815	11.2	0.1	13.5	13.2	22.9	1.73	26.7	2.92	5.53	0.009	0.102	0.012	0.029	0.19	5.99	40.1	1.1	391	0.154
S-049	618245	4435515	0.001	0.056	2.56	7.51	14	164.5	1.455	0.236	0.84	0.244	26.8	14.1	27.8	2.84	28.9	3.54	7.53	0.021	0.11	0.022	0.043	0.53	14.65	42.4	1.16	616	0.377
S-050	617495	4435465	0.0007	0.049	2.15	5.08	13	122	1.22	0.208	4.57	0.206	21.7	12.4	23.2	2	24.7	3.18	6.24	0.013	0.123	0.028	0.034	0.42	10.1	40.6	1.15	543	0.4
S-051	618195	4435465	0.0007	0.039	2.1	6.23	13	117.5	1.265	0.1865	5.2	0.197	23.3	12.55	24.7	1.73	23.2	3.17	6.24	0.006	0.134	0.015	0.037	0.38	12.45	37.5	1.07	491	0.238
S-052	617460	4435340	0.0011	0.07	2.09	11.25	18	183	1.16	0.218	2.38	0.335	32.1	10.35	19.1	2.7	24.3	2.72	6.18	0.011	0.119	0.03	0.036	0.56	17.15	31.6	1.24	609	0.538
S-053	618245	4435415	0.002	0.064	2.53	6.7	14	162	1.51	0.245	1.03	0.258	26	25.1	28.8	2.71	33	3.54	7.38	0.014	0.191	0.038	0.042	0.45	11.65	45	1.21	716	0.386
S-054	617495	4435365	0.0008	0.075	2.18	13.1	18	203	1.16	0.208	2.46	0.332	37	9.54	17.25	2.98	22.8	2.58	6.41	0.018	0.101	0.018	0.032	0.61	19.05	28.4	1.21	655	0.592
S-055	617595	4435365	0.0016	0.087	2.14	11.8	17	189	1.185	0.224	3.07	0.312	36.5	9.98	18.1	2.59	23	2.47	5.82	0.015	0.129	0.024	0.033	0.5	18.05	28.5	1.1	515	0.554
S-056	617695	4435365	0.0007	0.056	2	7.5	15	142.5	1.095	0.212	6.06	0.236	26.8	11.95	22.9	2.04	23.9	2.65	5.91	0.021	0.107	0.023	0.035	0.37	12.6	36.6	1.2	486	0.366
S-057	617795	4435365	0.0011	0.065	2.05	11.9	17	181	1.145	0.227	3.84	0.279	35	9.56	16.9	2.31	21.2	2.35	6.06	0.018	0.126	0.022	0.034	0.47	16.65	28.6	1.66	547	0.525
S-058	617895	4435365	0.0013	0.077	2.16	10.75	15	192.5	1.235	0.257	0.75	0.305	36.3	11.7	20.9	2.71	27	2.72	6.43	0.017	0.114	0.031	0.036	0.57	18.45	29.8	0.79	627	0.632
S-059	617995	4435365	0.0009	0.066	2.18	7.31	19	175.5	1.165	0.238	1.99	0.303	31.4	11.4	21.9	2.08	25.6	2.73	6.66	0.017	0.125	0.025	0.032	0.54	15.55	35.8	0.99	584	0.496
S-060	618095	4435365	0.0007	0.058	2.34	7.29	18	141	1.265	0.225	2.13	0.244	28.3	12.85	25	2.18	26.9	3.07	6.65	0.018	0.149	0.03	0.04	0.47	14.05	39.8	1.09	514	0.383
S-061	618195	4435365	0.0007	0.05	2	6.1	16	122.5	1.16	0.228	5.34	0.228	28.6	12.75	24.2	1.885	23.9	2.81	5.93	0.015	0.145	0.036	0.041	0.39	13	37.1	1.04	508	0.296
S-062	617445	4435315	0.001	0.069	2.27	11.2	18	184	1.18	0.211	3.18	0.302	31.5	10.1	20	2.8	24	2.74	6.23	0.016	0.094	0.017	0.036	0.51	17.15	34.4	1.27	555	0.539
S-063	617545	4435315	0.0012	0.088	2.28	11.55	20	215	1.2	0.245	2.64	0.347	38.7	9.72	18.05	3.19	24.4	2.44	6.63	0.02	0.135	0.036	0.035	0.6	19.35	30.7	1.7	583	0.586
S-064	617645	4435315	0.0024	0.071	2.34	12.15	19	197.5	1.2	0.215	3.34	0.323	33.7	10.5	18.65	2.53	26.4	2.63	6.4	0.007	0.159	0.017	0.037	0.55	17.85	34.1	1.35	609	0.541
S-065	617745	4435315	0.0018	0.078	2.32	11.65	19	192.5	1.135	0.208	4.83	0.302	32.4	8.85	16.6	2.87	23.9	2.4	6.24	0.01	0.136	0.024	0.033	0.53	17.1	31	2.6	570	0.514
S-066	617845	4435315	0.0008	0.054	2.24	8.52	14	137	1.285	0.246	1.72	0.228	28.4	14.25	26	1.76	28.8	3.11	6.35	0.013	0.144	0.021	0.039	0.44	13.9	39.1	1.13	560	0.361
S-067	617945	4435315	0.001	0.067	1.94	9.46	14	174.5	1.125	0.256	2.18	0.292	30.8	11.35	20.1	2.19	23.9	2.6	5.64	0.014	0.109	0.028	0.033	0.45	15.5	30.1	0.88	581	0.577
S-068	618045	4435315	0.0009	0.08	2.33	10.8	21	207	1.235	0.236	2.15	0.33	34.1	11.15	19.85	2.95	25.7	2.71	6.51	0.018	0.102	0.031	0.036	0.62	17.1	31.3	0.93	628	0.536
S-069	618145	4435315	0.0007	0.051	2.36	8.09	16	157	1.275	0.219	3.73	0.239	28.1	12.65	24.6	2.26	26.2	3.14	6.55	0.022	0.118	0.025	0.039	0.48	14.45	40.2	1.1	546	0.357
S-070	618245	4435315	0.0004	0.032	1.82	3.81	13	94.5	1.04	0.1535	12.45	0.127	18.75	10.6	21.1	1.335	17.85	2.58	4.83	0.015	0.121	0.008	0.031	0.22	9	37.5	0.96	344	0.212

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Sample ID	Easting	Northing	Na %	Nb ppm	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
S-001	617945	4438015	0.021	0.703	28.8	0.1255	27.8	0.0005	0.0005	47.3	0.0002	0.024	2.7	7.9	0.209	1.12	57.3	0.0025	0.039	8.15	0.0569	0.418	0.855	50.2	0.441	19.85	137	7.32
S-002	618045	4438015	0.023	0.799	24	0.13	24.8	0.0005	0.001	42.8	0.0002	0.024	2.36	6.21	0.201	1	56.9	0.0025	0.038	6.01	0.0585	0.337	0.783	43.2	0.403	19.75	121.5	5.47
S-003	618145	4438015	0.022	0.816	20.8	0.111	21.6	0.0005	0.001	35.8	0.0002	0.028	1.305	6.4	0.175	0.9	59.1	0.0025	0.033	5.52	0.0515	0.286	0.643	37.3	0.344	17.95	98.5	4.68
S-004	618245	4438015	0.017	0.982	31.3	0.074	23	0.0005	0.001	30.3	0.0003	0.03	5.02	6.28	0.643	0.85	44.3	0.0025	0.058	3.45	0.0292	0.389	1.35	50.6	0.446	27.8	189	3.26
S-005	617995	4437965	0.018	1.055	24.3	0.0768	22.5	0.0005	0.001	33.2	0.0002	0.024	1.845	7.03	0.176	0.88	53.1	0.0025	0.023	5.8	0.0385	0.275	0.63	37.8	0.42	18.5	96.3	5.25
S-006	618095	4437965	0.016	1.175	24.2	0.112	21.4	0.0005	0.0005	31.3	0.0001	0.037	1.43	5.99	0.177	0.81	55.8	0.0025	0.025	3.99	0.0339	0.238	0.612	37.6	0.483	17.5	107.5	4.38
S-007	618195	4437965	0.019	1.23	22.9	0.1015	21.4	0.0005	0.0005	35.3	0.0002	0.031	1.895	6.31	0.223	0.94	57.2	0.0025	0.035	5.64	0.0481	0.33	0.805	41.2	0.515	18.75	96	6.92
S-008	617945	4437915	0.019	0.963	29.2	0.0782	25.5	0.0005	0.001	33.2	0.0001	0.029	1.875	8.3	0.205	0.91	50.1	0.0025	0.034	5.4	0.0342	0.283	0.628	42.3	0.472	18.05	107.5	4.96
S-009	618045	4437915	0.017	1.315	22.9	0.0573	19.8	0.0005	0.001	28.4	0.0001	0.033	1.105	6.69	0.168	0.76	82.1	0.0025	0.028	5.04	0.0331	0.223	0.494	35.6	0.406	17.65	86.1	6.93
S-010	618145	4437915	0.017	1.19	25.9	0.0809	22.3	0.0005	0.0005	35.5	0.0002	0.039	1.26	7.02	0.24	0.87	61.3	0.0025	0.029	3.18	0.0373	0.299	0.678	41	0.519	22.2	96.8	4.19
S-011	618245	4437915	0.019	0.603	27.1	0.181	27.4	0.0005	0.001	45.7	0.0001	0.028	2.16	7.47	0.273	1.08	62.8	0.0025	0.048	7.2	0.055	0.442	0.98	52.6	0.607	23.2	145.5	5.38
S-012	617995	4437865	0.019	1.315	20.4	0.125	19.85	0.0005	0.0005	30.3	0.0002	0.05	1.07	5.16	0.145	0.74	94.4	0.0025	0.023	3.72	0.0329	0.1825	0.559	32.6	0.432	14.65	122.5	5.84
S-013	618095	4437865	0.022	1.1	21.6	0.0751	19.85	0.0005	0.0005	35.5	0.0001	0.031	0.958	6.7	0.155	0.9	57.3	0.0025	0.029	5.71	0.047	0.291	0.679	40.4	0.366	19.65	93.4	6.44
S-014	618195	4437865	0.024	1.05	23.5	0.1195	19.05	0.0005	0.0005	36.7	0.0001	0.039	1.715	5.79	0.195	0.82	64.8	0.0025	0.025	3.74	0.045	0.266	0.666	37.2	0.36	17.45	114.5	3.89
S-015	617945	4437815	0.02	1.26	21.9	0.0773	18.1	0.0005	0.001	31.2	0.0001	0.052	1.775	5.02	0.233	0.76	70.3	0.0025	0.021	2.69	0.0376	0.257	0.63	36.7	0.459	20.6	85.1	4.79
S-016	618045	4437815	0.021	1.24	20.4	0.0617	17.05	0.0005	0.0005	32.1	0.0001	0.041	1.385	5.23	0.191	0.79	56.5	0.0025	0.022	3.02	0.0407	0.277	0.592	35.8	0.396	19.9	86.5	4.75
S-017	618145	4437815	0.019	1.08	21.2	0.112	19.65	0.0005	0.001	34.1	0.0001	0.038	1.295	6.47	0.224	0.88	59.2	0.0025	0.029	4.66	0.0419	0.26	0.752	37.4	0.365	21.3	96	5.13
S-018	618245	4437815	0.024	1.13	18.05	0.0977	14.15	0.0005	0.001	34.2	0.0001	0.052	1.185	3.79	0.268	0.77	76.7	0.0025	0.025	2.29	0.0422	0.276	0.671	36.3	0.42	15.75	82.1	4.27
S-019	617445	4435915	0.016	0.731	24.4	0.0428	16.5	0.0005	0.001	25.5	0.0001	0.026	0.655	6.23	0.15	0.7	62.7	0.0025	0.019	3.5	0.0238	0.1905	0.421	33.5	0.275	18.1	81.5	3.52
S-020	617545	4435915	0.011	0.415	24.4	0.0445	12.2	0.0005	0.0005	11.4	0.0001	0.021	0.348	6.53	0.106	0.33	308	0.0025	0.012	3.17	0.0096	0.0902	0.254	21.9	0.262	13.15	66.4	3.01
S-021	617645	4435915	0.014	0.781	26.7	0.0477	12.3	0.0005	0.0005	16.65	0.0002	0.018	0.323	7.17	0.116	0.49	186.5	0.0025	0.015	3.29	0.0157	0.112	0.28	26.7	0.321	12.95	79.6	4.21
S-022	617745	4435915	0.014	0.964	25.1	0.0565	12.85	0.0005	0.001	20.2	0.0001	0.034	0.484	5.54	0.185	0.54	168.5	0.0025	0.012	2.25	0.0134	0.1455	0.361	28.4	0.346	13.1	80.5	5.16
S-023	617845	4435915	0.014	0.97	24.9	0.0401	14	0.0005	0.0005	17.95	0.0001	0.02	0.41	6.37	0.103	0.52	178.5	0.0025	0.015	3.16	0.018	0.1325	0.326	26.3	0.309	14.15	78.7	4.88

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Sample ID	Easting	Northing	Na %	Nb ppm	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
S-024	617945	4435915	0.015	0.657	25.3	0.0348	17.2	0.001	0.0005	19.7	0.0001	0.015	0.423	8.37	0.112	0.61	235	0.0025	0.016	4.62	0.0189	0.1455	0.319	28	0.281	13.9	83.7	4.59
S-025	618045	4435915	0.015	0.697	26.8	0.0413	15	0.0005	0.0005	17.15	0.0002	0.013	0.383	7.11	0.113	0.54	171	0.0025	0.013	3.68	0.0175	0.1215	0.316	27.3	0.292	14.9	80.8	3.74
S-026	618145	4435915	0.013	0.593	30.2	0.0274	17.9	0.0005	0.0005	31.1	0.0003	0.009	0.439	9.44	0.135	0.77	73.6	0.0025	0.018	5.01	0.021	0.1935	0.358	34	0.199	17.55	90.3	5.14
S-027	618245	4435915	0.013	0.807	34.1	0.027	21.2	0.0005	0.001	19.4	0.0003	0.016	0.446	9.52	0.12	0.62	43.3	0.0025	0.015	5.2	0.02	0.1455	0.382	30.5	0.313	24.7	100	6.12
S-028	617495	4435865	0.007	0.366	33.8	0.043	12.05	0.0005	0.0005	8.07	0.0001	0.017	0.338	7.85	0.117	0.41	185.5	0.0025	0.012	2.96	0.009	0.0726	0.263	24.2	0.181	14.6	91.5	3.8
S-029	617595	4435865	0.016	0.821	30.7	0.0564	14.55	0.0005	0.0005	17.65	0.0001	0.027	0.425	7.2	0.117	0.61	77.7	0.0025	0.014	3.04	0.0192	0.126	0.327	28.5	0.259	15.9	94.6	4.52
S-030	617695	4435865	0.014	0.64	21.1	0.0497	10.1	0.0005	0.001	15.25	0.0003	0.025	0.416	5.44	0.148	0.45	407	0.0025	0.01	1.72	0.0108	0.1155	0.347	23.6	0.278	10.9	68.4	2.84
S-031	617795	4435865	0.016	0.986	29.7	0.0241	22.3	0.0005	0.0005	24	0.0001	0.016	0.498	9.11	0.1	0.78	45.7	0.0025	0.021	6.54	0.0288	0.1595	0.368	34	0.32	20.3	95.6	10.65
S-032	617895	4435865	0.015	0.743	31.5	0.0432	20.5	0.0005	0.0005	22.1	0.0002	0.017	0.426	10.1	0.1	0.71	96.5	0.0025	0.015	5.5	0.0244	0.1575	0.332	31.7	0.23	18.05	104.5	6.15
S-033	617995	4435865	0.016	0.736	26.4	0.0394	16.25	0.0005	0.001	20.5	0.0003	0.016	0.508	6.72	0.118	0.63	68.9	0.0025	0.017	4.58	0.0275	0.147	0.374	31.5	0.251	15.95	83.3	3.57
S-034	618095	4435865	0.016	0.641	25.5	0.0528	13.55	0.0005	0.0005	18.6	0.0001	0.018	0.398	6.79	0.128	0.52	198.5	0.0025	0.016	3.2	0.0192	0.1255	0.315	26.3	0.236	13.15	82.2	3.81
S-035	618195	4435865	0.014	0.718	29.4	0.0501	15.4	0.0005	0.001	18.9	0.0001	0.018	0.421	7.38	0.14	0.59	105.5	0.0025	0.015	2.94	0.0188	0.1355	0.336	28.5	0.224	16.65	89.6	3.43
S-036	617445	4435815	0.011	0.558	27.9	0.0467	11.75	0.0005	0.0005	11.35	0.0002	0.024	0.329	6.86	0.099	0.41	247	0.0025	0.01	3.01	0.0094	0.0884	0.242	22.9	0.226	12.85	76.7	3.76
S-037	618245	4435815	0.014	0.87	25.3	0.0617	17.1	0.0005	0.001	16.05	0.0002	0.029	0.505	6.29	0.116	0.5	106.5	0.0025	0.017	3.46	0.0187	0.126	0.326	25.9	0.375	13.05	87.9	4.81
S-038	617495	4435765	0.01	0.395	23.2	0.0376	10.15	0.006	0.0005	6.73	0.0003	0.021	0.254	5.95	0.101	0.29	338	0.0025	0.007	2.34	0.008	0.0521	0.22	16.45	0.273	11.4	59.8	2.23
S-039	618195	4435765	0.014	1.155	25.8	0.0729	18.2	0.0005	0.001	21.3	0.0003	0.037	0.597	5.95	0.157	0.65	47.8	0.0025	0.021	3.16	0.0275	0.1535	0.453	29.8	0.372	17.7	95	6.49
S-040	617445	4435715	0.013	0.962	24.5	0.0373	17.5	0.001	0.0005	14.9	0.0001	0.024	0.494	6.14	0.138	0.5	135	0.0025	0.017	3.42	0.0135	0.125	0.337	25	0.324	13.95	77	5.65
S-041	618245	4435715	0.013	0.957	29	0.0481	15.5	0.0005	0.001	18.95	0.0001	0.031	0.507	6.11	0.188	0.58	45.3	0.0025	0.015	2.88	0.0223	0.1355	0.318	28.9	0.292	17.75	85.9	5.68
S-042	617495	4435665	0.013	0.719	31.8	0.0298	14.85	0.0005	0.0005	15.95	0.0002	0.015	0.388	8.16	0.103	0.53	110.5	0.0025	0.013	4.34	0.013	0.1175	0.286	28.1	0.236	16.7	86.6	5.01
S-043	618195	4435665	0.017	1.295	27.3	0.0425	21.2	0.0005	0.001	23.9	0.0001	0.036	0.544	7.11	0.138	0.75	44.3	0.0025	0.023	4.43	0.0315	0.1695	0.451	31.8	0.373	19.3	96.3	8.44
S-044	617445	4435615	0.014	0.682	28.3	0.0531	15.3	0.0005	0.0005	19.15	0.0002	0.02	0.435	6.54	0.127	0.6	111	0.0025	0.016	2.7	0.0154	0.1435	0.349	27.7	0.237	15.8	92.9	3.06
S-045	618245	4435615	0.013	0.877	28.3	0.0421	13.8	0.0005	0.001	17.65	0.0001	0.026	0.445	6.26	0.126	0.54	97.2	0.0025	0.016	2.73	0.0164	0.1285	0.307	27.2	0.289	15.75	84.5	4.39
S-046	617495	4435565	0.009	0.342	23.7	0.0343	11.8	0.0005	0.0005	6.49	0.0002	0.02	0.26	6.63	0.071	0.33	365	0.0025	0.012	2.91	0.0052	0.0504	0.1955	17.3	0.18	10.25	62.9	2.53
S-047	618195	4435565	0.013	0.666	27.5	0.0442	12.35	0.0005	0.0005	12	0.0001	0.026	0.284	7.07	0.089	0.42	263	0.0025	0.011	2.94	0.0114	0.0801	0.235	22.4	0.232	12.9	74.7	3.4

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Sample ID	Easting	Northing	Na %	Nb ppm	Ni ppm	P %	Pb ppm	Pd ppm	Pt ppm	Rb ppm	Re ppm	S %	Sb ppm	Sc ppm	Se ppm	Sn ppm	Sr ppm	Ta ppm	Te ppm	Th ppm	Ti %	Tl ppm	U ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
S-048	617445	4435515	0.009	0.272	29.2	0.0428	13.05	0.0005	0.0005	8.26	0.0001	0.016	0.218	6.4	0.117	0.37	242	0.0025	0.007	2.81	0.0041	0.0619	0.251	17.85	0.144	11.25	67.9	3.16
S-049	618245	4435515	0.017	0.826	30	0.0432	16.65	0.0005	0.0005	21.8	0.0002	0.024	0.468	7.6	0.136	0.73	44.3	0.0025	0.016	3.88	0.0261	0.159	0.356	31.5	0.249	16.95	96.2	4.1
S-050	617495	4435465	0.014	0.726	26.4	0.0536	15.3	0.0005	0.0005	14.65	0.0001	0.026	0.413	6.54	0.119	0.48	134	0.0025	0.014	3.24	0.0157	0.1135	0.312	24.5	0.267	13.95	90.9	4.03
S-051	618195	4435465	0.012	0.836	28	0.043	12.9	0.0005	0.0005	15.35	0.0001	0.024	0.372	6.92	0.137	0.46	152.5	0.0025	0.012	3.01	0.0132	0.113	0.285	26	0.263	14.45	79.9	4.76
S-052	617460	4435340	0.018	1.065	22.2	0.0652	14.3	0.0005	0.0005	25.2	0.0002	0.032	0.698	5.39	0.154	0.73	68.2	0.0025	0.015	3.08	0.0286	0.198	0.456	30.4	0.301	15.7	81.4	4.62
S-053	618245	4435415	0.017	1.035	31.9	0.0561	20.6	0.0005	0.0005	16.85	0.0001	0.032	0.544	8.2	0.148	0.74	65.6	0.0025	0.017	4.17	0.0186	0.1325	0.39	30.9	0.29	17.75	109.5	6.84
S-054	617495	4435365	0.02	1.12	19.8	0.0751	13.05	0.0005	0.0005	27.8	0.0002	0.03	0.719	4.51	0.178	0.77	52.5	0.0025	0.02	2.86	0.036	0.231	0.537	32.1	0.322	15.45	77.9	3.91
S-055	617595	4435365	0.016	0.864	22.7	0.0537	13.5	0.0005	0.0005	26.6	0.0001	0.029	0.787	4.28	0.19	0.77	75.8	0.0025	0.018	2.3	0.0269	0.232	0.477	32.6	0.275	17.85	71.9	4.67
S-056	617695	4435365	0.014	0.61	26.7	0.0452	13.3	0.0005	0.0005	18.5	0.0001	0.023	0.486	5.88	0.125	0.61	131.5	0.0025	0.016	2.81	0.0195	0.1515	0.405	29.4	0.27	15.9	77.4	4.18
S-057	617795	4435365	0.016	0.921	20.7	0.0573	13.6	0.0005	0.001	24.7	0.0001	0.028	0.802	4.2	0.184	0.78	68	0.0025	0.02	2.59	0.0253	0.225	0.517	30.1	0.332	15.3	71.1	4.67
S-058	617895	4435365	0.014	0.953	25	0.0553	15.8	0.0005	0.0005	27.3	0.0001	0.025	0.701	5.34	0.168	0.75	40.5	0.0025	0.025	3.72	0.027	0.222	0.51	35.3	0.378	17.8	83.8	4.76
S-059	617995	4435365	0.014	0.926	24.9	0.0531	14.7	0.0005	0.0005	21.9	0.0001	0.033	0.515	4.99	0.13	0.66	76.5	0.0025	0.021	2.93	0.0222	0.17	0.385	29.5	0.322	16.2	86.3	4.95
S-060	618095	4435365	0.013	0.851	28.8	0.0434	15.05	0.0005	0.0005	21.3	0.0001	0.03	0.478	6.97	0.134	0.61	71.5	0.0025	0.013	3.54	0.0211	0.1575	0.363	30.8	0.252	16.95	87.4	5.99
S-061	618195	4435365	0.011	0.807	27.7	0.0498	15.9	0.0005	0.0005	17	0.0001	0.024	0.441	6.42	0.113	0.53	158	0.0025	0.015	3.47	0.0172	0.127	0.343	28	0.319	16	83.1	5.05
S-062	617445	4435315	0.018	0.779	23.5	0.0739	13.25	0.0005	0.001	25.3	0.0002	0.028	0.759	5.58	0.14	0.71	78.8	0.0025	0.016	2.89	0.0274	0.1955	0.454	32.1	0.253	15.7	81.8	3.8
S-063	617545	4435315	0.021	1.09	20.8	0.0632	15.55	0.0005	0.001	32.2	0.0002	0.031	0.759	4.82	0.145	0.86	54.1	0.0025	0.02	3.15	0.0375	0.267	0.523	33.3	0.272	16.7	79.8	5.43
S-064	617645	4435315	0.017	1.055	23.5	0.0732	14.6	0.004	0.001	26.3	0.0003	0.04	0.857	4.75	0.191	0.76	75.7	0.0025	0.016	2.58	0.0281	0.205	0.464	33.1	0.34	16.5	78.8	5.98
S-065	617745	4435315	0.021	0.914	20.8	0.0616	13.45	0.003	0.001	27.4	0.0002	0.029	0.845	4.77	0.159	0.75	56.7	0.0025	0.016	2.69	0.0297	0.227	0.503	29.9	0.266	14.8	73	5.08
S-066	617845	4435315	0.011	0.692	30.2	0.0542	15.5	0.0005	0.0005	17.95	0.0001	0.025	0.61	6.52	0.115	0.57	65.2	0.0025	0.013	3.23	0.0162	0.1435	0.351	31.6	0.312	18.15	95.1	5.19
S-067	617945	4435315	0.015	0.806	24.4	0.0616	16.8	0.0005	0.0005	21.6	0.0001	0.028	0.644	5.12	0.135	0.68	72.4	0.0025	0.022	3.48	0.0246	0.182	0.399	31.4	0.373	14.75	81.3	4.48
S-068	618045	4435315	0.019	0.959	24.2	0.0652	14.25	0.0005	0.0005	27.7	0.0001	0.033	0.637	5.02	0.196	0.8	62	0.0025	0.021	2.57	0.032	0.207	0.466	33.8	0.293	16.2	84.1	4.17
S-069	618145	4435315	0.015	0.747	29	0.0556	14.7	0.0005	0.0005	20.6	0.0001	0.026	0.484	6.59	0.123	0.62	112.5	0.0025	0.013	3.12	0.0218	0.1585	0.377	30.4	0.256	16.1	88.8	4.4
S-070	618245	4435315	0.016	0.499	23.8	0.0394	10.7	0.0005	0.0005	10.45	0.0001	0.026	0.264	6.04	0.128	0.37	273	0.0025	0.01	2.93	0.0111	0.084	0.288	21.5	0.244	12.7	60.8	4.16

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Appendix 4: JORC Table 1

JORC Code, 2012 Edition – Table 1

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *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.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *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.*	• Rock chip samples were collected from outcrop and subcrop jasperoid, jasperoid breccia, limestone and intrusive dike. Three samples are from a previously unidentified historical prospect pit and its dump and two are drill cuttings. • Rock chip sites were selected in the field on alteration, structure and lithology. The samples are selective and are not representative of the average grade of the sampled outcrop. Sample weights are around 0.50 kg. • Soil samples were collected on pre-defined grids. Soil sample weights ranged from 0.22 kg to 0.62 kg. • Rock chip samples were prepared by ALS method PREP-31Y and analysed by AuME-TL43. Soil samples were prepared by ALS method PREP-41 and analysed by AuME-ST43. Both analytical methods use a 25 g charge and aqua regia digest.
Drilling techniques	• *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).*	• Not applicable. No drilling results are being reported.
Drill sample recovery	• *Method of recording and assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery and ensure representative nature of the samples.* • *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.*	• Not applicable. No drilling results are being reported.
Logging	• *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.* • *Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• No drilling results are being reported. Rock chip samples were described in the field for lithology and alteration. The descriptions are qualitative.

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Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *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.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• No sample preparation was undertaken by the Company before laboratory submission. • Rock chip samples were crushed to 70% passing 2 mm, rotary split to 250 g and pulverised to 85% passing 75 microns (PREP-31Y). • Soil samples were dried at less than 60°C and sieved to minus 180 microns (PREP-41). • For subsampling control selective rock chip samples were duplicated by the laboratory at the coarse crush stage and for soil samples were duplicated after sieving. • No field duplicates were collected. Sample sizes are considered appropriate for reconnaissance surface sampling program.
Quality of assay data and laboratory tests	• *The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.* • *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.* • *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.*	• Samples were prepared and analysed by ALS in Reno, Nevada. Gold and multi-elements were determined on a 25 g charge by aqua regia digest with ICP-MS and ICP-AES finish. The lower detection limit for gold is 0.001 ppm for rock chips (AuME-TL43) and 0.0001 ppm for soils (AuME-ST43). • Aqua regia is a partial digest. No fire assay was completed because no sample exceeded the 1 ppm upper limit of the gold method. • QAQC monitoring included the insertion of certified reference materials, blanks, and prep stage duplicates at regular intervals. Results from QAQC samples were reviewed and found to be within acceptable limits, with no material issues detected. • ALS laboratories are ISO/IEC 17025:2017 and ISO 9001:2015 certified. • The Competent Person considers the accuracy and precision acceptable for reporting exploration results from surface sampling.
Verification of sampling and assaying	• *The verification of significant intersections by either independent or alternative company personnel.* • *The use of twinned holes.* • *Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.* • *Discuss any adjustment to assay data.*	• The sample were reconciled against the sample submittal forms and the certificates by the Competent Person. • No adjustments have been made to the assay data. Results below detection are reported as less than the detection limit. The samples were reconciled. Soil gold is reported in ppm in Appendix 3 and in ppb in the text, converted from ppm by multiplying by 1000. • No independent verification sampling was undertaken.
Location of data points	• *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.*	• Sample sites were located by handheld GPS (±5 m accuracy) and plotted in NAD83/UTM Zone 11N. • Soil sample locations were generated in GIS

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Criteria	JORC Code explanation	Commentary
	• *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	software, exported as KMZ files and imported into a handheld GPS for navigation in the field.
Data spacing and distribution	• *Data spacing for reporting of Exploration Results.* • *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.* • *Whether sample compositing has been applied.*	• South Target step out soil samples are at 100 m spacing around the existing 100 m grid. North Target soil samples are on an offset grid of 100 m by 100 m. • Rock chip spacing is irregular and follows exposure of altered rock. The data spacing and distribution are not sufficient to establish geological or grade continuity. • No sample compositing has been applied.
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *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.*	• Rock chip sampling targeted exposures of alteration and structure and is biased towards altered rock. • Soil grids are regular and were not oriented to a specific structure.
Sample security	• *The measures taken to ensure sample security.*	• Samples were collected by company geologists, sealed in bags, and delivered directly to ALS Reno. Chain of custody was maintained.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• No external audit has been undertaken. The quality control data were reviewed by the Competent Person.

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Section 2 Reporting of Exploration Results
(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	• *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.* • *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.*	• The Bayan Springs Project comprises 58 continuous unpatented federal lode mining claims (approximately 4.85 km²) recorded with the Bureau of Land Management (BLM) in White Pine County, Nevada. The claims are 100% owned by Bayan Mining and Minerals Ltd through its US subsidiary BMM Nevada LLC. • The claims are on National Forest System land in the Humboldt-Toiyabe National Forest, administered by the US Forest Service.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Bayan Springs South Project, previously known as Bellview property (much wider area then Bayan Springs South Project area) has been extensive exploration more than 70 years. Below is a timeline of the major activities (mostly outside the current Bayan Springs South tenement) and companies involved that: • 1951-1954: Unknown operators mined small Pb-Ag prospects over Bellview Area (reported grades 10% Pb and 1 oz/ton Ag). • 1970: Prospectors Kohlmoos and Zilich staked claims for gold. • 1979-1985: Arctic Precious Metals Inc. optioned the property. Work included soil and rock geochemistry, VLF-EM geophysics, detailed mapping, and 95 reverse circulation (RC) drill holes (15,557 ft/4,741 m). Arctic outlined a non-compliant resource of 500,000 tons @ 0.034 oz/ton Au (≈1.17 g/t). • 1980s (unknown date): Geologist Lyle Campbell reportedly drilled 20 shallow RC holes in the Cherry Springs area (Bayan Springs South Target), but results were not recorded. • 1986: Silver State Mining Co. drilled 10 shallow vertical RC holes (1,105 ft/336 m) as infill in the resource area. • 1987: Pegasus Gold Inc. conducted rock chip and soil sampling over jasperoid zones (Bellview area). • 1987–1991: Teck Resources Limited undertook the most significant drilling program, completing 68 RC holes (10,630 ft/3,240 m). Teck's work focused on the "resource zone," and they calculated a historical (non-NI43-101) resource of 1.12 million tons @ 0.031 oz/ton Au (0.96 g/t) containing 34,720 oz Au. This resource lies in the basal Secret Canyon Formation above the Eldorado Dolomite. • 1991-1999: Western States Minerals Corp.

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		drilled 26 RC holes (3,598 m) in several campaigns, and conducted additional mapping, rock-chip sampling, and soils geochemistry. • 1996: Homestake Mining Co. drilled 6 RC holes (2,835 ft/864 m), testing geophysical and conceptual deeper targets beyond the known resource. • 2006-2010: Fronteer Gold (via its subsidiary Nevada Eagle) acquired Bellview project. Fronteer compiled all historic data into a GIS database and carried out further field studies, including mapping and sampling. By 2010, Fronteer geologists developed three drill-ready target zones (Saddle, Cherry Springs, and CS) based on the new interpretation. • 2010-2011: Bridgeport Ventures Inc. acquired the Bellview property (and other Nevada projects) from Fronteer in October 2010. Bridgeport's QP (Dr. Gray) prepared a NI 43-101 technical report (the "Nevada Report") summarising the project. No new drilling or exploration by Bridgeport had commenced as of the 2011 filings, but drilling permits were initiated and the property was considered "drill-ready". • This rich exploration history (including a total of 225 drill holes reported on the property from which mostly are on Bellview Project) established a solid geological model and identified high-priority targets. Teck's historical resource (0.96 g/t Au) provides a benchmark for the gold endowment, while Fronteer/Bridgeport's work refocused efforts on new target areas (Saddle, Cherry Springs, and CS) with potential for higher-grade mineralisation which are within Bayan Springs South project area.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• This region, on the western slope of the Ruby Mountains, hosts much older stratigraphy which generally strikes north south and dips shallowly to moderately to the east. • The geology is dominated by Lower to Middle Cambrian sedimentary sequences, including limestones, dolostones (notably the Eldorado Dolomite), and shales of the Secret Canyon and Dunderberg Formations. These units are structurally juxtaposed along a complex network of northeast- and northwest-trending faults and thrusts. A swarm of dioritic dikes intrudes the sequence, and major faults exhibit north-northeast, northwest, and east-west orientations. A prominent regional thrust fault emplaces the Cambrian Hamburg

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		Limestone above the Secret Canyon Shale, creating a structural trap. • The stratigraphy is folded into a doubly plunging anticline, further deformed by additional WNW- and NE-trending warps. High-angle faults have played a key role in localising jasperoid alteration, which acts as a critical control on Carlin-type gold mineralisation. • The Bald Mountain deposit, located approximately 10 km south of Bayan Springs South, shares key geological features with the Bayan Springs Project area and is the nearest gold operation and has a similar host sequence. According to Nutt and Hofstra (2007), stratabound mineralisation at Bald Mountain is primarily hosted within Paleozoic carbonate formations, notably the Dunderberg Shale, Hamburg Dolomite, Secret Canyon Shale, and Eldorado Dolomite lithologies that are also present at the Bayan Springs South Project. These formations have been deformed by folding and thrusting, with gold mineralisation commonly localised along thrust faults, high-angle structures, and at stratigraphic contacts. Alteration styles include decalcification, jasperoid development, silicification, and argillization, which are hallmark features of Carlin-type gold systems.
Drill hole Information	• *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:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *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.*	• Not applicable. No drilling results are being reported.

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Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *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 aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No data aggregation has been applied. • Results are reported as individual sample assays. • No top cuts have been applied. Ranges, counts and medians quoted in the text are unweighted. • No metal equivalents are reported.
Relationship between mineralisation widths and intercept lengths	• *These relationships are particularly important in the reporting of Exploration Results.* • *If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.* • *If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Not applicable. Rock chip and soil samples are point samples at surface and have no width. No drilling results are being reported in this announcement.
Diagrams	• *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.*	• Relevant maps and plans showing sample locations and results are included in the body of this announcement.
Balanced reporting	• *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.*	• The announcement is believed to include all representative and relevant information and is believed to be comprehensive. • All significant results reported, including low- and high-grade values. • All rock chip and soil results are listed in Appendix 2 and Appendix 3 • Table 1 in the body lists every South Target rock chip sample above 0.1 g/t Au. • Previously reported results are identified as such and referenced to their announcements. • Rock chip samples are selective and are stated to be not representative of average grade.
Other substantive exploration data	• *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.*	• A CSAMT survey over the Project was reported in the ASX Announcement dated 17 November 2025. Phase 1 and Phase 2 rock chip, soil and stream sediment results were reported in the ASX Announcements dated 15 May 2025 and 21 August 2025. Phase 2 rock chip gold was by 30 g fire assay and Phase 3 gold is by 25 g aqua regia, which is a partial digest.

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Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• The Company will update the geological model with the Phase 3 data, revise drill collar locations and update the Plan of Operations for drilling with the US Forest Service. • Drilling remains subject to US Forest Service review and approval.

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