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(ASX: GMN)

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Non-Executive Director

Rhys Davies
CFO & Company Secretary

Projects

Lithium Projects (Brazil)
Cococi region
Custodia
Iguatu region
Jacurici
Juremal region
Salinas region
Salitre
Serido Belt

Copper Projects (Brazil)
Ararenda region
Sao Juliao region
Iguatu region

REE Projects (Brazil)
Jequie

Copper Projects (PNG)
Wabag region
Green River region

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ASX Announcement/Press Release | 11 November 2026
Gold Mountain Limited (ASX:GMN)

New REE and Gold Results for Poções and Planalto Prospects

Gold Mountain Limited (ASX: GMN) ("Gold Mountain" or "the Company" or "GMN") continues to build strong momentum at its Down Under Project, with the latest regional stream sediment program delivering highly encouraging results that significantly enhance the project's mineral potential.

Interpretation of 196 new regional stream sediment samples collected across the Down Under southern tenements has not only confirmed excellent total rare earth oxide (TREO) values, but also identified large-scale gold anomalies that significantly enhance the project's exploration upside and overall prospectivity.

Work Undertaken

- Assay results received from regional stream sediment sampling have defined strongly anomalous TREO zones, while completing infill coverage over previously interpreted NNE-trending mineralised corridors.
- Auger drilling programs are having permits sought to allow drilling of the major anomalies identified from the stream sediment sample results
- Current results continue to demonstrate the expanding scale of this world class REE province

Multiple large scale REE and gold-multielement targets have been identified by GMN and prioritised for systematic follow-up incorporating the reinterpretation of previously reported stream sediment sampling results.

"Down Under Rare Earth Project continues to deliver highly positive results, with major TREO anomalous zones identified through our regional stream sediment sampling program. These anomalies extend the scale of anomalies present in the southern part of the Down Inder Project.

With auger drilling planning and permits underway, an expanding pipeline of high-quality targets is being defined, I'm confident these programs will unlock significant value and advance the Company toward defining one or more substantial REE resources.

In addition, the large-scale gold anomalies identified, particularly where supported by arsenic, molybdenum, antimony and bismuth, indicate strong gold potential at Planalto Prospect, a known gold bearing region."

David Evans
Executive Director
Gold Mountain

Future Workplan

- A targeted auger drilling program is planned over areas of highest TREO values and additional priority zones to refine diamond drill targets. Access agreements and permitting applications are currently underway.
- Radiometric traversing will be undertaken across the most strongly anomalous catchments and along proposed drill traverse lines to identify potential ultra-high-grade type hard rock REE mineralisation.
- Auger drill and/or soil samples will also be undertaken to further define the gold targets, which are interpreted to be structurally controlled. This work will precede detailed geophysical surveys and infill soil sampling aimed at delineating priority drill targets.

Selected analytical results are presented in Table 1 at the end of this report

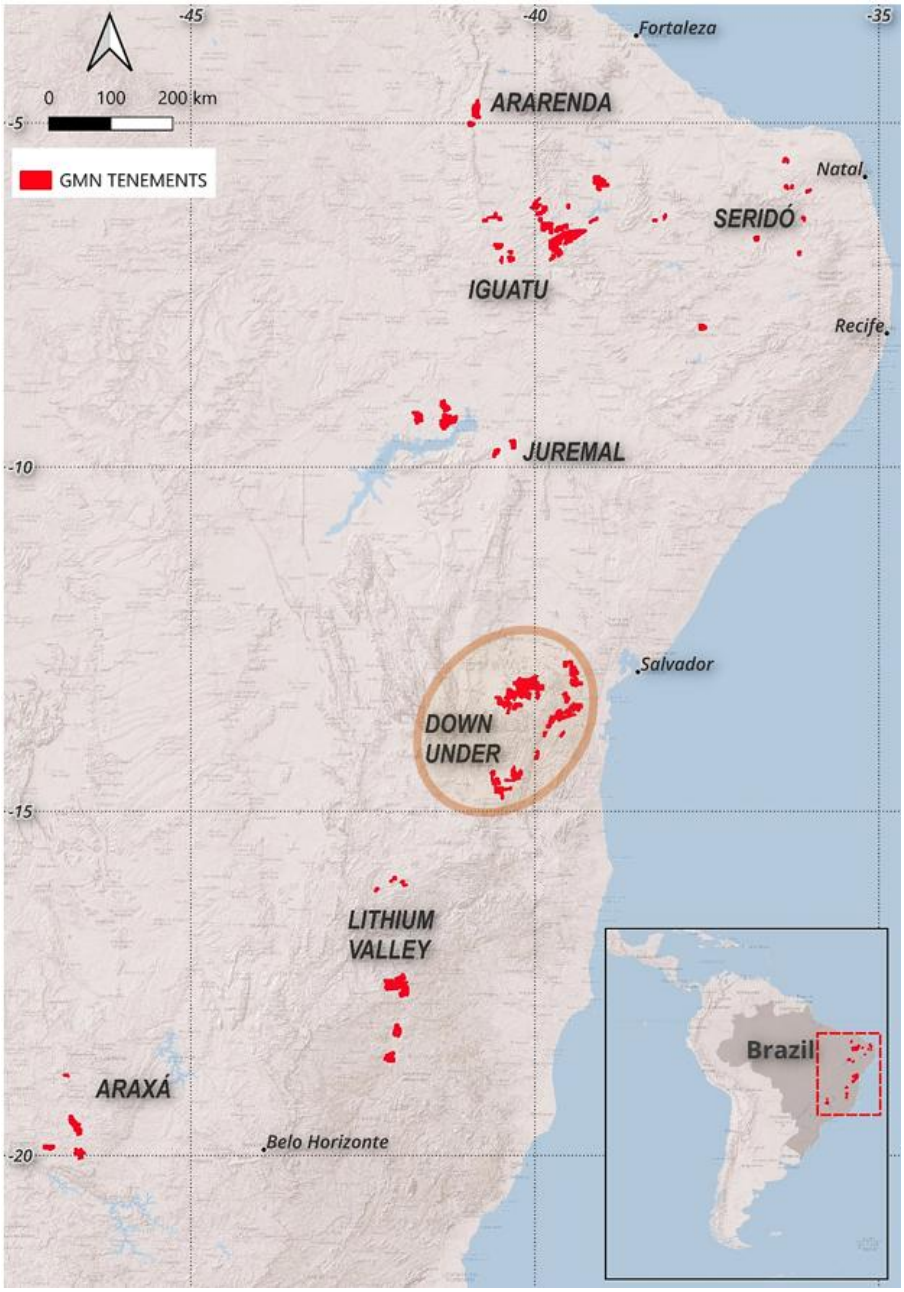


Figure 1. Location of the Down Under Project in Eastern Brazil. The most southern portion of the Down Under Project is where the reported results come from.

Regional stream sediment sampling was completed across twenty five tenements in the southern Down Under Project area, with a total of 247 samples being taken including 51 samples previously reported[1,2].

Figure 2 shows the tenements, plateau areas and previously sampled areas.

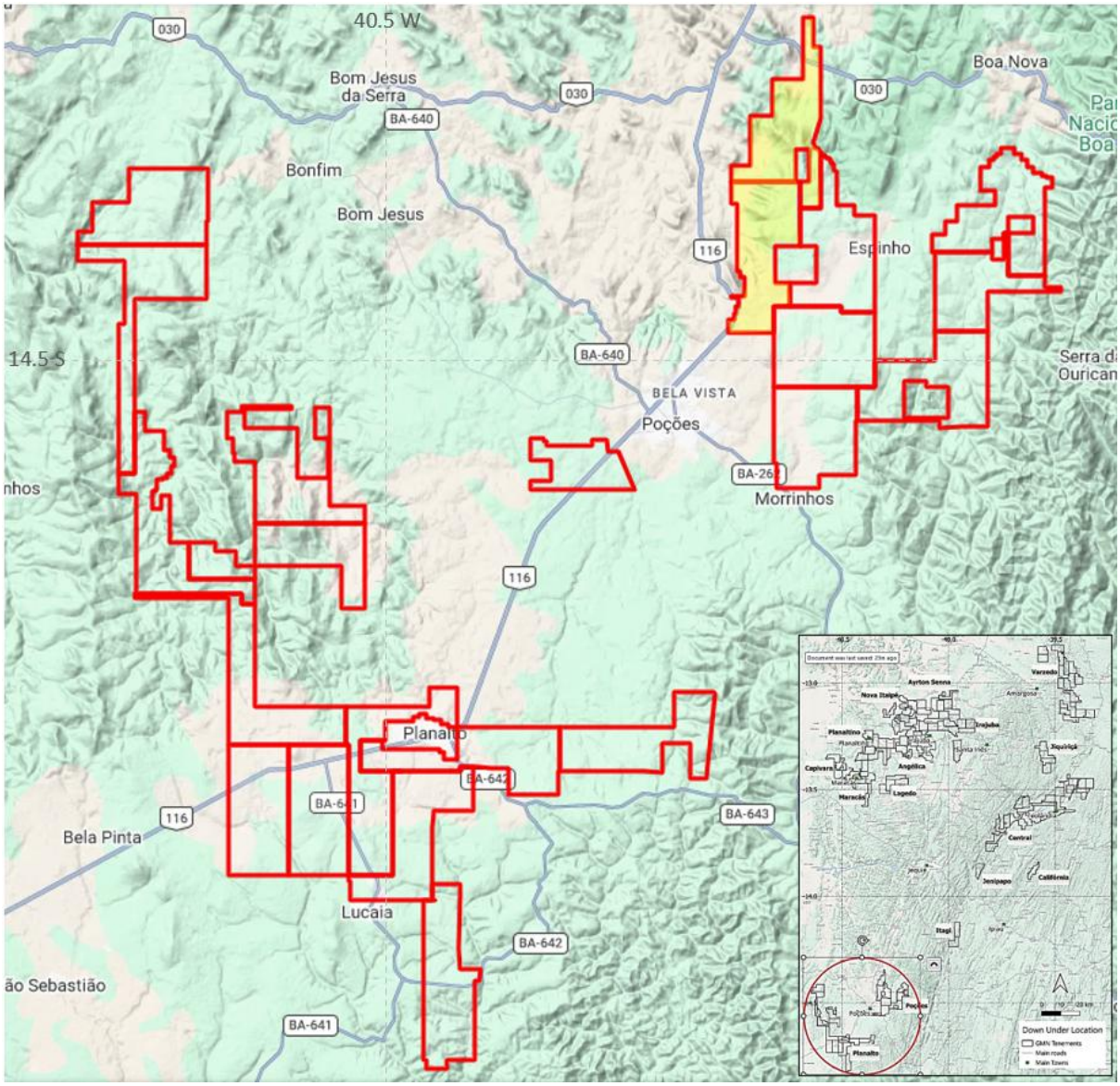


Figure 2. Areas of Poções Prospect in the southern part of Down Under Project. Previous results released were from the area in yellow overlay.

Dissected areas in Figure 2 are characterised by strong hill-shade expression, whereas the preserved plateau surfaces exhibit minor to no hill shading. The main drainage directions are towards the north and southeast of the plateau area.

1. *ASX Announcement/Press Release | 15 August 2024 Gold Mountain Limited New results extend area of Highly Anomalous Rare Earths on Poções Prospect, Down Under Project, Brazil*
2. *ASX Announcement/Press Release | 8 July 2024 Gold Mountain Limited Highly Anomalous Widespread Rare Earths Assays and Radiometric Anomalies confirmed on Down Under REE Project*

Details of Work Undertaken

GMN received results for the final samples that completed coverage of the Poções and Planalto prospects in the south of the Down Under Project. Results were compiled and interpreted into populations above background and the anomalous catchments plotted. Figure 3 shows the distribution of sample points.

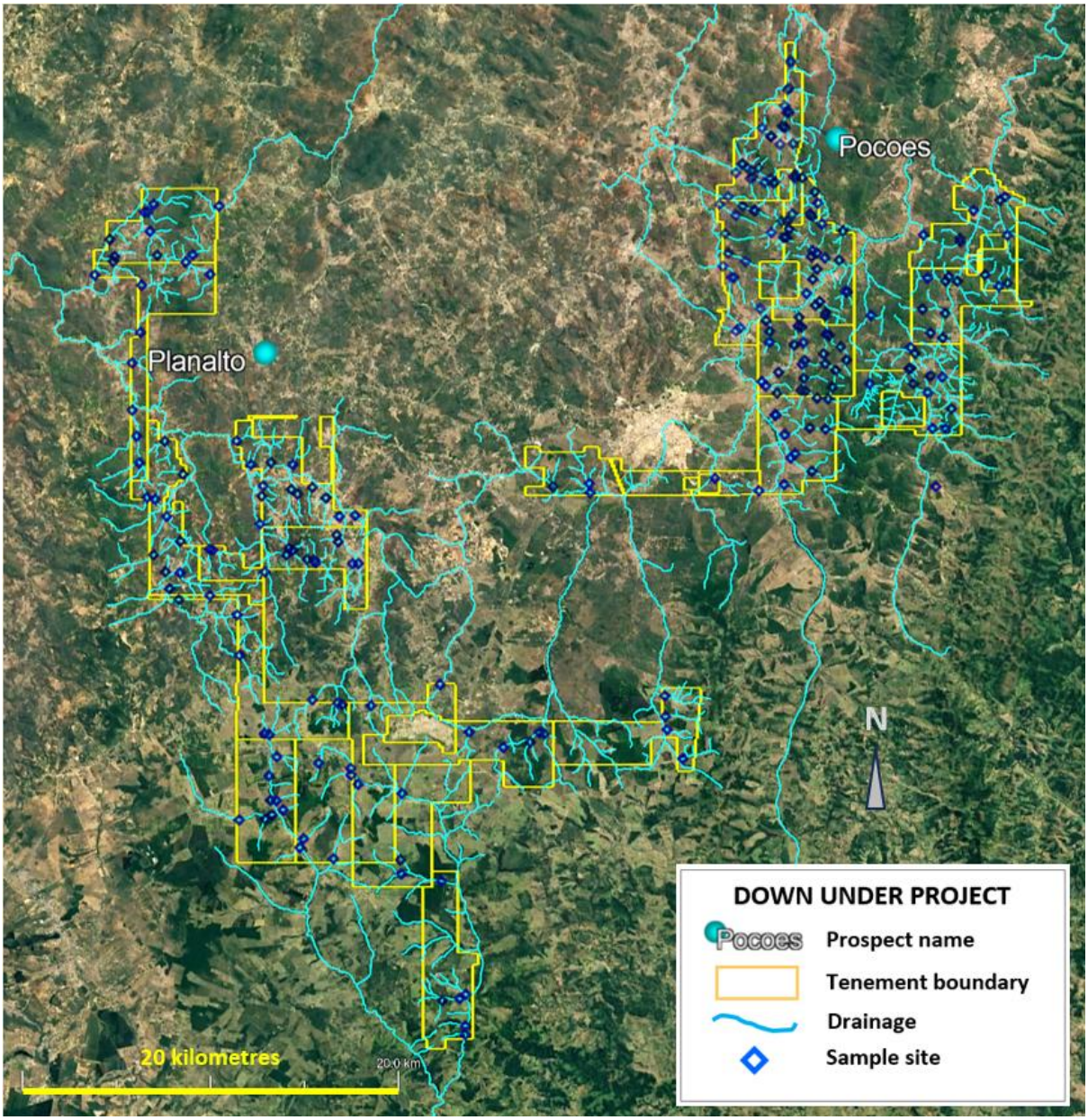


Figure 3. Location of sample points in the Poções and Planalto prospects.

TREO anomalous catchments are shown on figure 4.

A strong relationship between the strength of TREO anomalies and the degree of dissection is present, reflecting the extreme leaching of TREO on the oldest preserved plateau surfaces, with stronger anomalies present where deeper dissection has exposed the TREO bearing saprolite zones.

Figure 5 shows a cross section over the tenement areas, together with a schematic representation of the zone of strongest leaching. The laterite surface overlies the less intensely leached saprolite, which may host significant TREO concentrations.

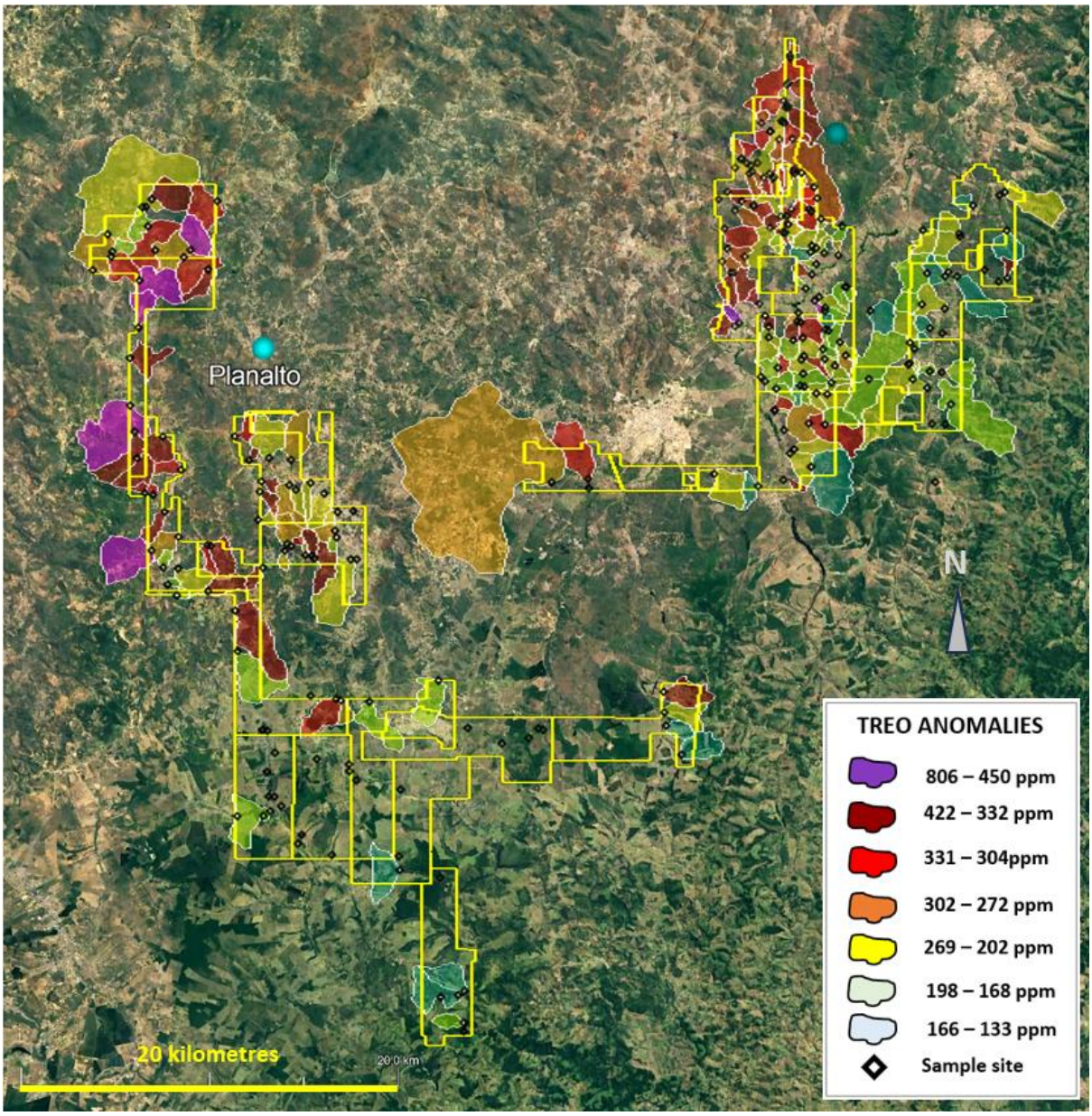


Figure 4. TREO anomalous catchments, showing low order anomalies over oldest surfaces that are interpreted to reflect more severe leaching, not lack of potential.

All high order anomalies are considered REE targets, together with lower-order anomalies located on preserved sections of the elevated plateau.

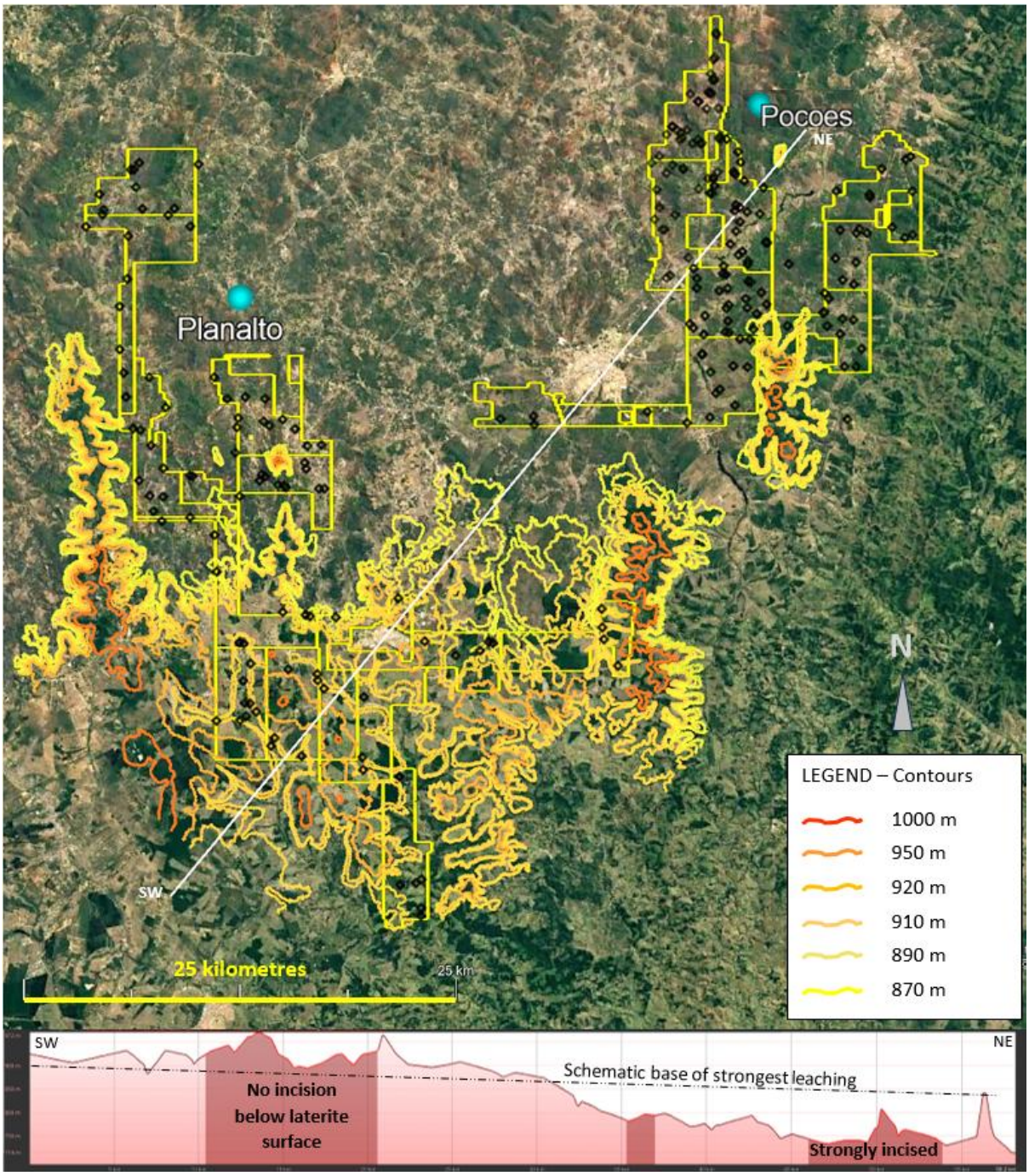


Figure 5. Topographic cross-section across the Poções and Planalto prospects, showing selected elevation contours. The section line is highlighted in brown where it traverses GMN tenements.

The elevated plateau becomes progressively more eroded towards the north, coinciding with an increase in the intensity of TREO anomalies in areas where the plateau has undergone more extensive erosion.

The Poções and Planalto prospect areas are locally recognised for their gold potential, although no gold occurrences are currently recorded in ANM databases. GMN identified an artisanal mining working in the southeastern portion of tenement 872230/2023, close to moderate gold-arsenic-bismuth anomalies. Significantly stronger and more extensive gold-multi element anomalies have been identified across the Planalto prospect area.

Gold anomalies are shown on figure 6, followed by arsenic on Figure 7, antimony on Figure 8, bismuth on Figure 9 and molybdenum on Figure 10.

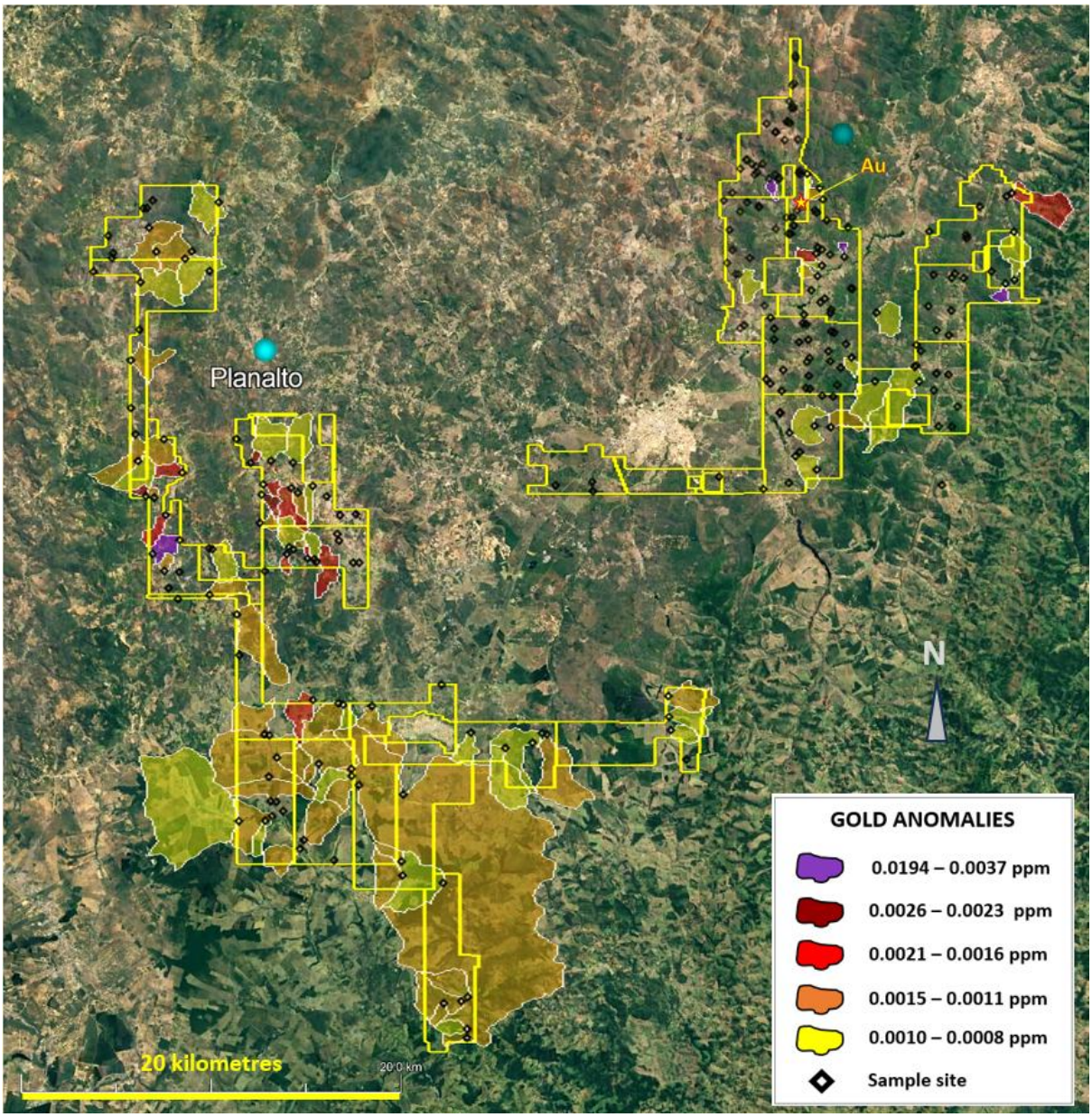


Figure 6. Gold anomalies across the Poções and Planalto prospects. An artisanal mining working is indicated by a red/yellow star, with the arrow labelled Au identifying the gold occurrence.

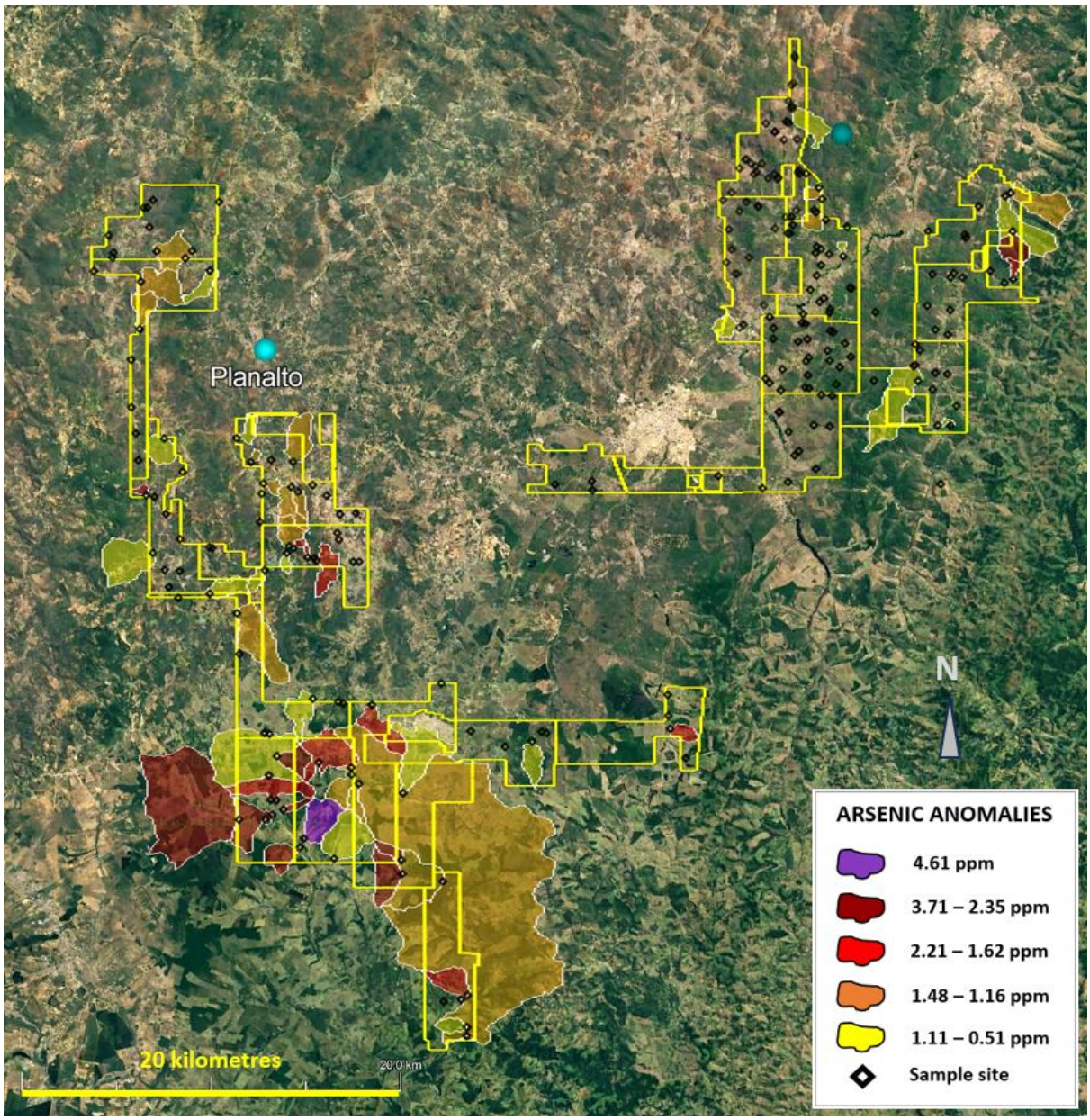


Figure 7. Arsenic anomalies in the Poções and Planalto prospects.

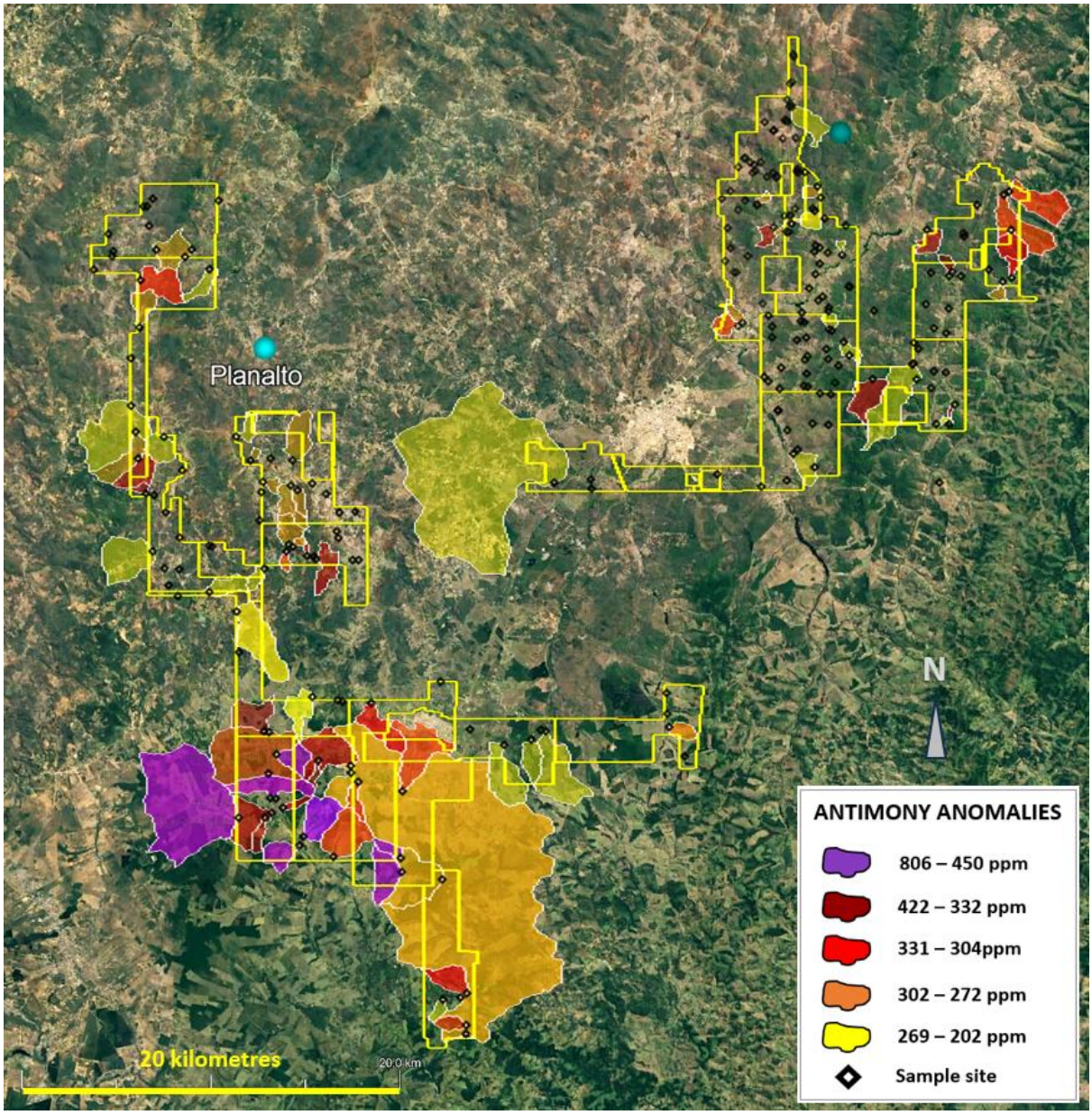


Figure 8. Antimony anomalies in the Poções and Planalto prospects.

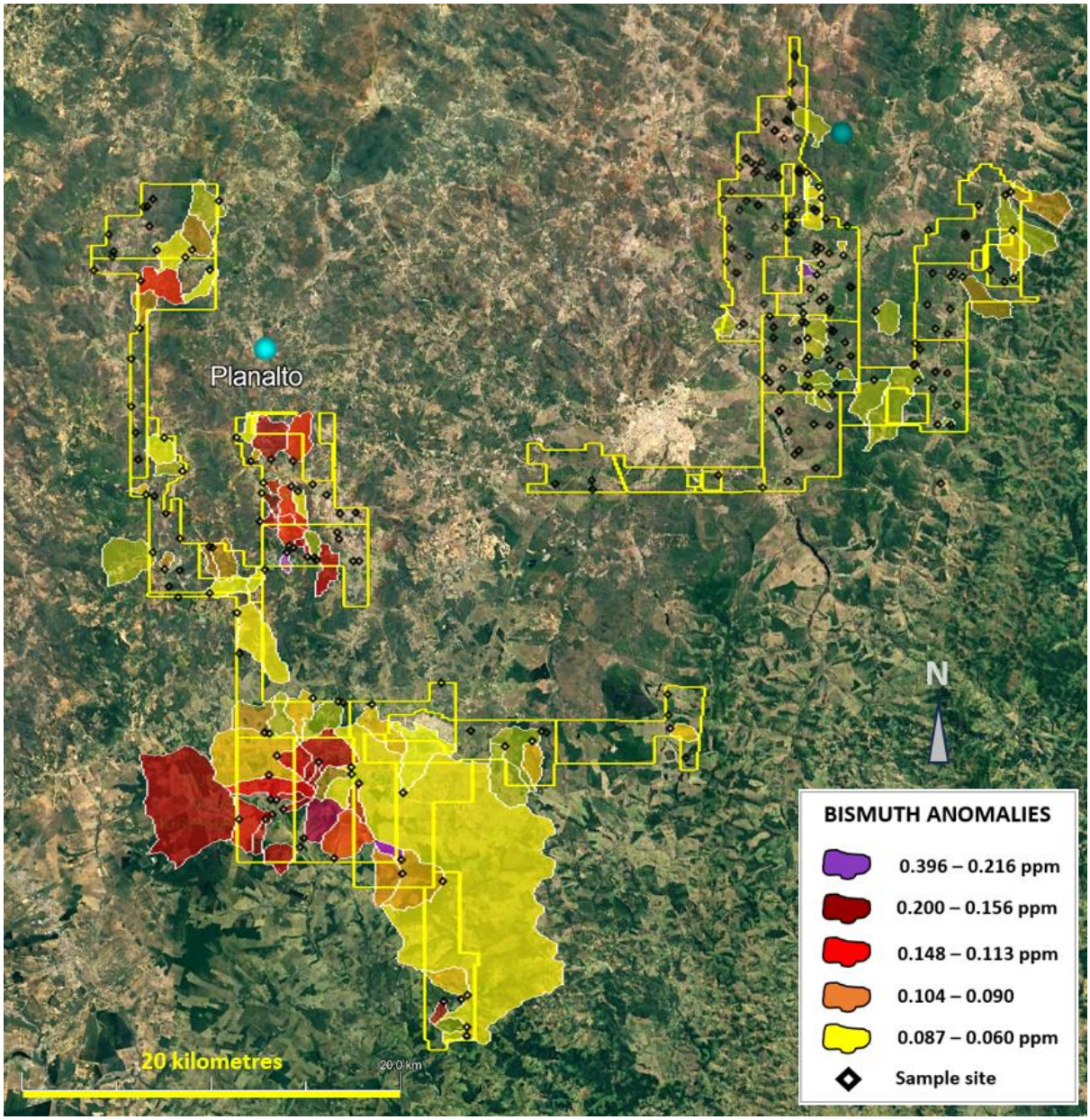


Figure 9. Bismuth anomalies in the Poções and Planalto prospects.

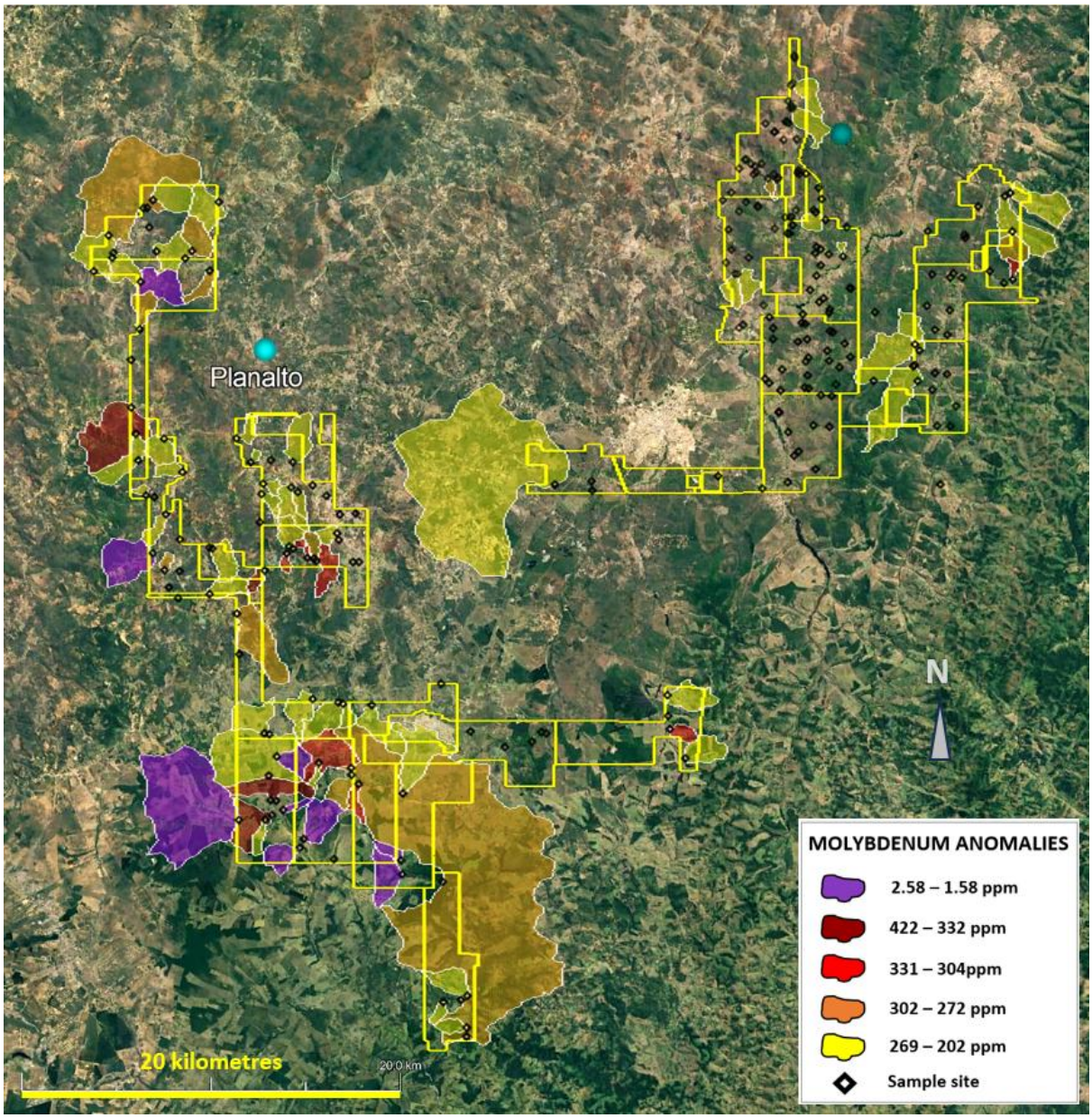


Figure 10. Molybdenum anomalies in the Poções and Planalto prospects.

Figure 11 illustrates the principal gold exploration targets identified through the integration of geochemical anomalies with mapped and interpreted geological structures.

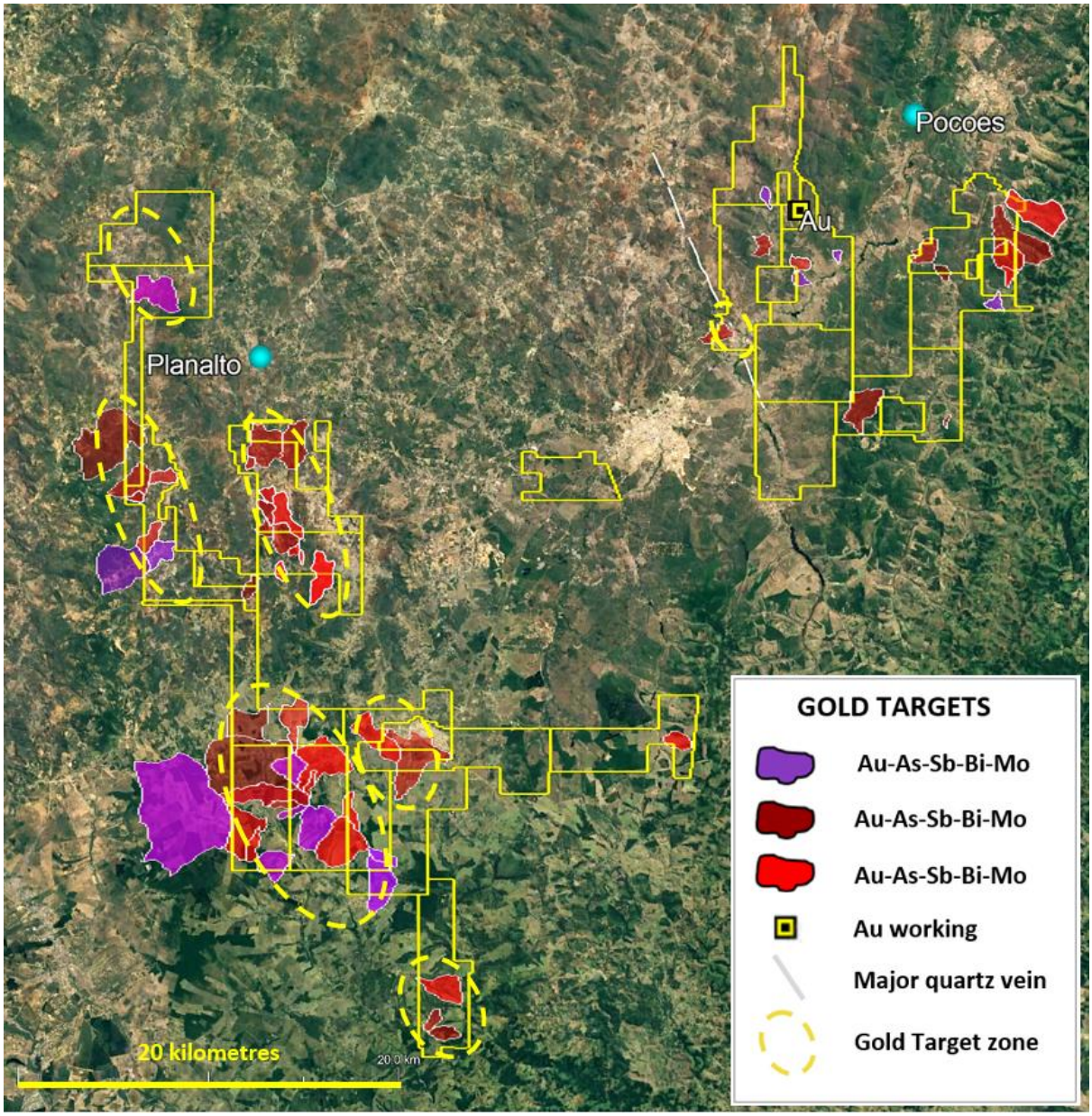


Figure 11. High-priority gold (Au), arsenic (As), antimony (Sb), bismuth (Bi) and molybdenum (Mo) geochemical anomalies across the Poções and Planalto prospects.

The reinterpretation of regional stream sediment geochemical data has significantly expanded GMN's portfolio of exploration targets across the Poções and Planalto prospects. While the known artisanal gold working in the northern Poções prospect is associated with relatively weak gold-pathfinder anomalies, the broader geochemical assessment has identified extensive and stronger coincident gold-multielement anomalies, particularly across the Planalto prospect.

Combined with the large-scale TREO anomalies and the increasing strength of REE anomalism towards the more deeply eroded northern plateau, the results also highlight the significant potential of the preserved southern plateau, where limited erosion has retained the laterite and underlying saprolite profile, providing an extensive and largely untested setting for REE mineralisation.

Collectively, these results reinforce the significant regional prospectivity of the Down Under Project and define multiple compelling targets for systematic follow-up, detailed geological assessment and future auger drilling.

Competent Person's Statement

The information in this ASX release is based on, and fairly represents, Exploration Results compiled by Peter Temby, a Competent Person who is a Member of the Australian Institute of Geoscientists. Peter Temby is a consultant to Gold Mountain Limited engaged through Souza and Temby Pty Ltd and is not an employee of the Company. Peter Temby holds ordinary shares options and performance rights in Gold Mountain Limited. Peter Temby does not consider that this interest, or his consultancy arrangement, gives rise to a conflict of interest in his acting as Competent Person.

Peter Temby 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 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. This report is based on and fairly and accurately reflects work undertaken and conclusions reached by the Competent Person, in the form and context in which it appears in the report and any supporting documentation relating to the Exploration Results. Peter Temby consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

- END -

This ASX announcement has been authorised by the Board of Gold Mountain Limited

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About Us

Gold Mountain (ASX: GMN) is a mineral exploration company focused on rare earth elements (REE) with projects in Brazil. While its assets are primarily centred around REE and niobium, the company is also exploring a diverse range of tenements for lithium, nickel, copper, tungsten and gold.

Gold Mountain has expanded its portfolio in Brazil, holding large areas of highly prospective REE and REE-niobium licenses in Bahia and in Minas Gerais. Gold Mountain holds 100% interest in all its tenements.

The flagship projects for REE are the Irajuba and Capivara prospects in the Down Under Project, where exploration with auger drilling and metallurgical test work is ongoing.

Additional tenement areas include lithium projects in the eastern Brazilian lithium belt, particularly in Salinas, Minas Gerais, and parts of the Borborema Province and São Francisco Craton in northeastern Brazil, as well as tungsten, copper and copper-nickel projects in the northeast of Brazil.

References

ASX Announcement/Press Release | 15 August 2024 Gold Mountain Limited New results extend area of Highly Anomalous Rare Earths on Poções Prospect, Down Under Project, Brazil

ASX Announcement/Press Release | 8 July 2024 Gold Mountain Limited Highly Anomalous Widespread Rare Earths Assays and Radiometric Anomalies confirmed on Down Under REE Project

Table 1. Selected Analyses

ALS	Datum SIRGAS 2000 Zone 24 S		ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	
SAMPLE			Au	Ag	As	Be	Bi	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Nb	Sb	Ta	W	TREO
ID	UTM E	UTM N	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DUSS1401	367847	8401305	0.0004	0.085	0.35	0.55	0.0317	13.25	30.8	14.8	1.47	31.2	0.2	466	0.18	0.442	0.017	0.0025	0.007	157.3
DUSS1402	368466	8401310	0.0003	0.104	0.58	0.77	0.0907	31.1	227	56.1	2.76	26.1	0.38	812	0.25	0.367	0.018	0.0025	0.006	136.0
DUSS1403	369921	8401654	0.0002	0.069	0.27	0.25	0.0208	12.4	41.6	12.1	1.09	27.5	0.11	311	0.1	0.261	0.011	0.0025	0.004	129.1
DUSS1404	368008	8401533	0.0002	0.058	0.28	0.49	0.0392	10.4	19.2	9.94	0.9	34.5	0.08	614	0.23	0.419	0.051	0.0025	0.005	178.2
DUSS1405	371119	8401223	0.0008	0.086	2.15	0.25	0.0732	2.78	95	12	2.62	56.6	0.09	252	1.17	0.664	0.039	0.0025	0.014	361.0
DUSS1406	370666	8401046	0.0194	0.062	0.76	0.2	0.0396	16.3	72	11.8	1.35	25.7	0.1	804	0.39	0.356	0.025	0.0025	0.009	124.0
DUSS1407	368621	8403389	0.0003	0.077	0.21	0.74	0.027	12	44.2	16.6	1.45	49.5	0.2	299	0.18	0.468	0.008	0.0025	0.005	254.0
DUSS1408	368584	8403548	0.0004	0.096	0.25	0.64	0.037	15.5	31.2	11.75	1.24	41.2	0.11	657	0.24	0.589	0.015	0.0025	0.012	220.2
DUSS1409	366888	8401469	0.0001	0.081	0.19	0.43	0.0329	11.65	15.5	8.14	0.71	37.9	0.06	951	0.14	0.354	0.012	0.0025	0.003	193.4
DUSS1410	367710	8398332	0.0001	0.097	0.17	0.35	0.0271	15.85	33.6	13.15	1.11	27.6	0.1	597	0.22	0.203	0.009	0.0025	0.004	134.8
DUSS1411	367064	8398589	0.0004	0.066	0.78	0.53	0.0421	13.05	50.5	16.25	2	28.8	0.16	765	0.36	0.658	0.017	0.008	0.011	143.3
DUSS1412	366627	8399834	0.0002	0.074	0.14	0.86	0.0244	11.55	17.1	7.68	0.55	35.8	0.05	952	0.07	0.323	0.009	0.0025	0.002	188.0
DUSS1413	367829	8399614	0.0002	0.075	0.07	0.64	0.0214	16.45	20.1	9.37	0.76	41.1	0.08	729	0.12	0.26	0.009	0.0025	0.003	222.2
DUSS1414	369291	8405030	0.0006	0.045	0.55	0.49	0.0378	12.65	36.4	14.2	2.31	28.6	0.12	354	0.27	0.569	0.013	0.0025	0.006	139.4
DUSS1415	371088	8403736	0.0009	0.073	2.91	0.15	0.0707	3.68	86.1	11.45	2.84	28.5	0.12	312	1.03	0.67	0.038	0.0025	0.009	151.5
DUSS1416	370682	8405575	0.0007	0.066	0.99	0.4	0.0332	24.2	59.3	21.9	2.83	28.3	0.11	72.1	0.56	0.396	0.037	0.0025	0.005	135.6
DUSS1417	370965	8405747	0.0019	0.082	1.18	1.27	0.0383	22.5	55.8	11.25	3.89	41.5	0.12	518	0.51	0.574	0.034	0.0025	0.008	226.9
DUSS1418	360834	8391297	0.0007	0.066	0.36	0.41	0.0471	14.15	82.8	16.45	1.43	32.4	0.41	1075	0.21	0.503	0.011	0.0025	0.012	159.1
DUSS1419	359712	8391989	0.0008	0.095	0.29	0.83	0.0401	14.3	85.9	19.05	1.52	47.9	0.26	427	0.22	0.426	0.023	0.0025	0.008	247.2
DUSS1426	366928	8395463	0.0004	0.063	0.41	0.58	0.0248	41.8	17.4	9.13	1.89	45.1	0.17	194.5	0.46	0.372	0.018	0.0025	0.015	235.9
DUSS1427	367195	8393579	0.0006	0.082	0.86	0.18	0.0505	8.19	43.6	14.5	1.76	27.1	0.09	464	0.49	0.359	0.019	0.0025	0.011	134.2
DUSS1428	368181	8394613	0.0005	0.078	0.71	0.28	0.0356	10	58.9	14.1	1.61	28.6	0.11	465	0.43	0.238	0.032	0.0025	0.015	135.8
DUSS1429	363855	8395908	0.0008	0.098	0.65	0.45	0.0603	28.7	113	17.65	2.09	35.9	0.21	1055	0.46	0.784	0.04	0.0025	0.023	182.3
DUSS1430	359393	8393213	0.001	0.074	0.54	0.63	0.0557	12.6	91.9	20.8	2.02	55.1	0.26	466	0.49	0.607	0.014	0.0025	0.01	268.5
DUSS1431	358901	8394234	0.0004	0.073	0.61	0.72	0.043	12.15	73.2	8.46	2.07	50.4	0.15	172	0.2	0.296	0.016	0.0025	0.004	245.4
DUSS1432	358889	8394259	0.0003	0.041	0.45	0.64	0.0421	12.1	74.8	10.9	1.81	60.3	0.16	180.5	0.17	0.34	0.011	0.0025	0.004	307.4
DUSS1433	359940	8392215	0.0006	0.051	0.18	0.84	0.0365	16.9	69.6	17.55	1.84	51.4	0.19	616	0.24	0.716	0.012	0.0025	0.004	254.7
DUSS1434	361543	8393512	0.0011	0.058	0.47	0.69	0.0406	19.15	199.5	24.8	2.78	33.6	0.31	330	0.4	1.05	0.016	0.0025	0.009	172.7
DUSS1435	363911	8399486	0.001	0.055	0.3	0.71	0.0726	17	142.5	17.15	2.43	29.9	0.2	267	0.16	0.437	0.007	0.0025	0.006	156.9
DUSS1436	366248	8397502	0.0007	0.078	0.24	0.57	0.0399	82.4	65.1	15.65	1.64	33.8	0.46	15350	0.57	0.319	0.013	0.0025	0.009	169.3
DUSS1437	365922	8396679	0.0008	0.059	0.87	0.42	0.0473	9.86	50.1	13.2	2.24	42.2	0.21	610	0.82	0.514	0.016	0.0025	0.029	212.1
DUSS1438	366004	8396742	0.0004	0.11	0.23	0.87	0.0235	35.5	79.6	22.3	2.11	43.1	0.21	1105	0.25	0.477	0.007	0.0025	0.008	234.4
DUSS1439	366167	8395916	0.0004	0.075	0.61	1	0.0603	23.5	80.4	33.5	2.67	47.9	0.18	639	0.71	0.696	0.007	0.0025	0.047	257.9
DUSS1440	367061	8396330	0.0003	0.116	0.36	0.45	0.0424	14.65	27.7	14.5	1.19	27.6	0.1	756	0.31	0.404	0.011	0.0025	0.007	143.5
DUSS1441	367693	8396280	0.0005	0.058	0.65	0.42	0.0399	12.15	45.5	15.6	2.46	33	0.11	713	0.46	0.56	0.017	0.0025	0.008	173.7
DUSS1442	367878	8393571	0.0002	0.133	0.16	0.66	0.0549	22.3	77.2	22.1	1.13	35.1	0.36	176.5	0.23	0.221	0.011	0.0025	0.021	186.4
DUSS1443	367387	8390531	0.0003	0.065	0.51	0.68	0.0386	12.25	31	11.55	2.05	37.9	0.12	615	0.34	0.556	0.013	0.0025	0.007	202.9
DUSS1444	366016	8397820	0.0006	0.149	0.67	1.2	0.0384	20.1	62.2	24	2	47.2	0.18	1385	0.69	0.616	0.01	0.0025	0.032	250.8
DUSS1445	360708	8390531	0.0011	0.051	0.81	0.47	0.073	16.15	106.5	17.6	2.28	65.6	0.27	561	0.47	0.61	0.016	0.0025	0.009	325.9

ALS	Datum SIRGAS 2000 Zone 24 S		ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	
SAMPLE			Au	Ag	As	Be	Bi	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Nb	Sb	Ta	W	TREO
ID	UTM E	UTM N	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DUSS1446	366660	8403724	0.0004	0.06	0.13	0.57	0.0287	3.98	16	6.85	0.88	46.9	0.08	147	0.14	0.307	0.034	0.0025	0.003	244.3
DUSS1447	347157	8390420	0.0005	0.089	0.34	0.74	0.0413	8.47	24.9	25.5	1.69	51.2	0.21	209	0.65	0.387	0.019	0.0025	0.048	267.5
DUSS1448	349083	8390595	0.0005	0.188	0.27	0.51	0.0338	12	21.7	6.99	1.84	64.8	0.11	379	0.33	0.518	0.018	0.0025	0.003	326.6
DUSS1449	349126	8390113	0.0005	0.04	0.59	1.11	0.0274	13.75	44.3	12.15	3.2	67.5	0.23	245	0.38	0.642	0.013	0.0025	0.004	392.8
DUSS1450	355727	8390903	0.0006	0.053	0.22	0.62	0.0534	6.87	19.8	7.13	1.06	51	0.09	164.5	0.16	0.443	0.016	0.0025	0.004	252.9
DUSS1451	359376	8390595	0.0003	0.05	0.11	0.39	0.0228	7.53	12.75	5.92	0.86	90.4	0.07	204	0.12	0.413	0.006	0.0025	0.002	401.0
DUSS1452	358041	8390265	0.0004	0.037	0.14	0.27	0.0261	5.67	13.7	6.62	0.6	28.1	0.07	2040	0.34	0.249	0.015	0.0025	0.002	145.3
DUSS1486	334826	8375844	0.0006	0.06	0.32	0.02	0.1435	0.193	59.7	7.89	0.49	1.805	0.03	35.9	0.52	0.241	0.047	0.0025	0.005	8.2
DUSS1487	336932	8374740	0.0007	0.044	1.31	0.05	0.1655	0.78	83.3	11.75	2.46	3.64	0.05	132.5	1.37	0.386	0.029	0.0025	0.013	17.3
DUSS1488	336555	8375218	0.0008	0.067	0.05	0.04	0.0922	0.358	34.5	6.8	0.1195	2.99	0.04	81.6	0.2	0.175	0.018	0.0025	0.004	13.8
DUSS1489	336534	8375578	0.0011	0.047	1.82	0.06	0.166	0.406	70.9	7.55	2.32	2.97	0.03	78.8	1.3	0.462	0.054	0.0025	0.008	15.7
DUSS1490	333855	8371397	0.0011	0.014	3.45	0.08	0.193	0.597	36.3	11.6	4.35	2.75	0.02	113.5	2.24	0.508	0.104	0.0025	0.007	16.4
DUSS1491	339261	8374268	0.0006	0.047	0.99	0.56	0.0871	3.33	23.3	8.62	1.57	4.56	0.06	51	0.69	0.248	0.029	0.0025	0.017	22.0
DUSS1492	335646	8370819	0.0007	0.041	1.02	0.25	0.1235	1.425	27.8	11.5	1.94	1.595	0.04	38.1	0.43	0.148	0.029	0.0025	0.008	8.2
DUSS1493	341369	8369670	0.0008	0.066	1.29	0.69	0.0972	6.3	28.4	12.45	1.26	12.75	0.06	202	0.45	0.145	0.024	0.0025	0.015	68.1
DUSS1494	339189	8370779	0.0013	0.044	3.43	0.04	0.238	0.516	53.5	26	2.69	2.54	0.08	115	2.21	0.474	0.121	0.0025	0.032	12.7
DUSS1495	339243	8370049	0.0015	0.03	2.49	0.33	0.0986	3.51	57.2	12.95	3.17	26	0.14	101.5	1.73	1.435	0.067	0.0025	0.046	141.7
DUSS1496	332201	8375151	0.0013	0.08	1.11	5.47	0.0947	14.8	27.7	16.5	6.29	17.2	0.06	122.5	0.8	0.191	0.042	0.0025	0.011	92.1
DUSS1497	334493	8379160	0.0016	0.147	1.11	0.87	0.1035	6.36	62.2	19.9	1.63	16.6	0.06	1355	0.57	0.431	0.023	0.0025	0.014	100.1
DUSS1498	331963	8377362	0.0015	0.037	0.71	0.29	0.0999	0.45	38.7	38.8	1.37	11.05	0.01	8.2	0.64	0.118	0.061	0.0025	0.004	82.0
DUSS1499	332215	8377308	0.0007	0.041	0.15	4.41	0.0807	3.45	24.8	12.75	0.58	27.3	0.04	325	0.39	0.185	0.011	0.0025	0.004	128.3
DUSS1500	332621	8376156	0.0013	0.054	2.39	0.06	0.1385	0.834	87.2	15.1	3.68	4.63	0.12	233	1.67	0.429	0.08	0.0025	0.009	26.7
DUSS1501	337598	8378871	0.0013	0.025	2.1	0.15	0.0837	2.15	34	3.41	2.45	28.3	0.06	89.4	0.78	0.332	0.037	0.0025	0.004	168.8
DUSS1502	334051	8371860	0.0012	0.02	4.61	0.05	0.2	0.45	46.3	10.6	5.39	1.75	0.04	119.5	2.58	0.778	0.111	0.0025	0.01	9.9
DUSS1503	332963	8373364	0.0006	0.031	3.29	0.09	0.156	0.937	41.3	13.05	5.53	6.26	0.04	155	2.07	0.68	0.059	0.0025	0.003	39.8
DUSS1504	332596	8373850	0.0006	0.048	0.09	0.16	0.1135	0.741	11.8	8.04	0.29	2.71	0.04	275	0.24	0.225	0.012	0.0025	0.003	12.7
DUSS1505	332299	8373871	0.0015	0.013	1.99	0.69	0.1465	1.985	43	11.65	3.25	4.44	0.03	42.5	1.45	0.284	0.081	0.0025	0.005	28.0
DUSS1506	332379	8373104	0.0013	0.086	2.75	0.72	0.135	5.66	56	42.5	6.37	43.7	0.12	126	1.5	0.562	0.058	0.0025	0.005	196.4
DUSS1507	332024	8372864	0.001	0.088	0.61	0.24	0.1425	0.615	22.2	12.55	1.08	24.4	0.05	220	0.59	0.351	0.029	0.0025	0.005	117.3
DUSS1508	330640	8372823	0.0009	0.022	3.17	0.7	0.186	1.355	50.2	9.74	3.79	3.45	0.03	75	2.4	0.573	0.115	0.0025	0.011	22.7
DUSS1509	342672	8362069	0.0009	0.033	1.02	0.55	0.0497	14.95	76.5	27	3.54	31	0.16	287	0.58	1.27	0.032	0.0025	0.031	195.0
DUSS1510	342366	8363515	0.0014	0.029	0.41	0.74	0.0334	10.8	49.7	17.9	2.84	23.6	0.19	235	0.34	1.025	0.011	0.0025	0.009	156.6
DUSS1511	342690	8363731	0.0015	0.047	1.85	0.85	0.0783	10	51.7	13.8	3.22	27.2	0.21	181	0.81	0.969	0.038	0.0025	0.016	156.6
DUSS1512	342664	8361612	0.0013	0.042	1.48	0.44	0.0632	10.05	52.9	12.1	3.79	22.6	0.14	604	0.9	1.31	0.026	0.0025	0.03	134.8
DUSS1513	341440	8363400	0.0013	0.072	0.8	0.3	0.122	9.03	140	20.4	1.88	9.7	0.04	232	0.66	0.542	0.023	0.0025	0.038	57.2
DUSS1514	342804	8377519	0.0008	0.045	0.07	0.2	0.0573	3.59	7.66	4.61	0.43	9.44	0.02	412	0.17	0.323	0.0025	0.0025	0.004	46.6
DUSS1515	336082	8378924	0.0008	0.108	0.77	1.01	0.0538	20.2	100	19.1	2.86	49.7	0.27	949	0.77	1.87	0.005	0.0025	0.024	284.0
DUSS1516	335834	8379001	0.0011	0.087	0.58	1.23	0.0847	21.9	131	21.9	2.56	60.3	0.22	1195	0.66	0.998	0.005	0.0025	0.061	328.3
DUSS1517	341244	8380002	0.0006	0.045	0.2	48.3	0.0445	17.75	13.6	7.15	1.28	49.9	0.07	86.5	0.4	0.344	0.013	0.0025	0.004	178.4
DUSS1518	353166	8378393	0.0008	0.076	0.28	0.56	0.0465	3.72	8.34	7.44	0.95	41.4	0.02	132	0.43	0.862	0.014	0.0025	0.005	239.7
DUSS1519	346530	8377515	0.0009	0.083	0.32	0.92	0.0652	7.82	22.6	10.8	0.84	19.5	0.08	344	0.27	0.227	0.016	0.0025	0.008	100.8
DUSS1520	346784	8377449	0.0011	0.062	0.46	0.44	0.0516	5.74	42.5	10.25	1.03	16.95	0.04	83.3	0.37	0.188	0.019	0.0025	0.017	92.8
DUSS1521	344606	8376721	0.0009	0.045	0.2	0.18	0.0811	0.49	14.3	9.16	0.31	8.74	0.02	11.2	0.22	0.298	0.023	0.0025	0.004	40.0

ALS	Datum SIRGAS 2000 Zone 24 S		ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	
SAMPLE			Au	Ag	As	Be	Bi	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Nb	Sb	Ta	W	TREO
ID	UTM E	UTM N	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DUSS1522	354091	8376183	0.0007	0.046	0.71	0.23	0.04	2.32	11.65	6.25	1.84	25.3	0.04	211	0.7	0.472	0.017	0.0025	0.01	145.0
DUSS1523	353267	8377711	0.0009	0.058	1.83	0.57	0.0759	7.11	21.8	8.71	3.19	29.6	0.07	248	1.37	1.2	0.027	0.0025	0.01	168.7
DUSS1524	353127	8379475	0.0012	0.063	0.58	0.53	0.0473	3.62	15.1	6.67	1.44	66.5	0.05	135.5	0.71	0.887	0.009	0.0025	0.006	371.8
DUSS1525	330480	8383595	0.0014	0.054	1.25	0.63	0.0758	15.75	94.1	29.8	4.1	61.1	0.21	366	1.05	1.115	0.021	0.0025	0.015	398.5
DUSS1526	329035	8384599	0.0015	0.06	1.05	0.82	0.0833	11.75	81.3	19.65	3.84	54.1	0.22	236	0.75	1.115	0.008	0.0025	0.019	337.3
DUSS1527	334634	8386369	0.0021	0.095	2.21	0.6	0.172	11.1	229	38.4	5.47	55.4	0.12	407	1.36	1.335	0.013	0.0025	0.164	373.9
DUSS1528	334534	8386488	0.001	0.082	0.73	0.79	0.0646	10.9	57.1	16.05	2.54	72.4	0.2	389	0.91	1.005	0.01	0.0025	0.019	387.5
DUSS1529	334172	8386526	0.0017	0.081	1.62	1.05	0.1195	19.8	421	52.9	4.51	66.2	0.39	359	1.25	0.574	0.014	0.0025	0.04	299.0
DUSS1530	333211	8387113	0.0009	0.045	1.37	1.07	0.148	14.2	91.3	22.5	3.09	48.5	0.29	393	0.71	0.486	0.016	0.0025	0.03	290.5
DUSS1531	333088	8386759	0.002	0.058	0.91	1.62	0.396	12.65	57.9	23.1	3.09	45.4	0.35	534	1.18	1.25	0.035	0.0025	0.02	281.0
DUSS1532	333411	8387002	0.0011	0.056	1.93	1.26	0.1655	22.3	140	54.1	5.18	55.6	0.17	680	1.35	0.672	0.025	0.0025	0.102	323.6
DUSS1533	331935	8385856	0.0005	0.052	0.95	0.72	0.0767	9.58	75.7	20	3.64	53.2	0.15	399	1.45	0.682	0.017	0.0025	0.015	351.2
DUSS1534	336703	8388854	0.0001	0.031	0.27	0.3	0.0221	3.01	11.5	6.82	0.65	26.5	0.1	236	0.32	0.246	0.006	0.0025	0.006	134.8
DUSS1535	335873	8388794	0.0002	0.035	0.28	0.56	0.0247	4.7	11.8	5.09	1.42	41.7	0.11	157.5	0.36	0.282	0.018	0.0025	0.003	211.9
DUSS1536	335730	8387815	0.0002	0.054	0.68	0.45	0.0518	7.4	31.4	9.79	2.81	44.8	0.1	583	0.75	0.569	0.016	0.0025	0.003	265.3
DUSS1537	335817	8387465	0.0001	0.043	0.35	0.37	0.0394	4.22	23	8.37	1.78	35.9	0.06	241	0.46	0.432	0.005	0.0025	0.0005	198.7
DUSS1538	336577	8386320	0.0007	0.033	0.04	0.57	0.0416	10.25	21.7	8.11	1.01	44.8	0.11	1035	0.21	0.305	0.012	0.0025	0.003	244.5
DUSS1539	336884	8386327	0.0003	0.024	0.14	0.39	0.0143	3.4	8.1	2	0.84	25.5	0.1	105	0.1	0.234	0.0025	0.0025	0.001	128.7
DUSS1540	346029	8377009	0.0007	0.177	0.84	0.51	0.101	3.87	36.6	21.3	0.47	11.8	0.05	187.5	0.2	0.225	0.015	0.0025	0.007	53.1
DUSS1541	330617	8381474	0.0002	0.071	0.35	0.67	0.0553	11.8	38.8	14.1	1.92	37.1	0.21	554	0.33	0.89	0.009	0.0025	0.008	193.9
DUSS1542	329163	8386996	0.0009	0.061	0.67	0.93	0.0896	15.85	58	18.1	3.02	68.9	0.32	376	0.7	0.985	0.015	0.0025	0.015	364.1
DUSS1543	328999	8387033	0.0005	0.053	0.48	0.94	0.0925	12.9	38.1	18.05	2.7	54.1	0.22	222	0.45	1.07	0.006	0.0025	0.003	305.6
DUSS1544	327451	8387447	0.0037	0.033	0.34	0.82	0.0309	24.1	74.8	16.25	3.6	47.1	0.35	469	0.39	0.893	0.007	0.0025	0.004	287.8
DUSS1545	326032	8386725	0.0007	0.044	0.98	0.74	0.0578	6.08	32.4	12.95	4.1	114	0.11	380	1.58	2.12	0.009	0.0025	0.002	806.5
DUSS1546	326660	8385834	0.0012	0.034	0.54	1.64	0.091	24.2	214	72.9	4.4	32.5	0.98	316	1.03	0.943	0.0025	0.0025	0.031	193.8
DUSS1547	326890	8384948	0.0006	0.05	0.34	0.87	0.0371	20	81	30.5	3.09	33	0.42	611	0.37	0.696	0.0025	0.0025	0.004	195.7
DUSS1548	329397	8405066	0.001	0.128	0.51	0.31	0.0709	5.64	53.5	31.5	2.27	52.6	0.09	347	0.69	0.594	0.01	0.0025	0.008	304.5
DUSS1549	325922	8405146	0.0007	0.072	0.27	0.84	0.0358	13.7	35.2	19.6	2.61	67.3	0.25	546	0.78	0.815	0.007	0.0025	0.004	404.2
DUSS1550	335153	8389759	0.0005	0.051	0.32	0.85	0.0323	11.3	26.9	9.04	2.16	47.8	0.25	797	0.28	0.856	0.0025	0.0025	0.002	240.8
DUSS1551	334427	8390311	0.0008	0.047	0.44	0.75	0.0548	10.65	65.2	14	2.17	46.8	0.28	220	0.26	0.737	0.0025	0.0025	0.009	220.9
DUSS1552	332228	8391608	0.001	0.068	0.42	0.99	0.1415	13.3	46.6	21.6	2.79	50.2	0.29	294	0.37	0.996	0.013	0.0025	0.025	257.7
DUSS1553	333379	8391511	0.0009	0.068	1.43	1.1	0.1255	25.7	109	59.2	5.79	45.5	0.35	658	0.56	1.19	0.006	0.0025	0.064	292.0
DUSS1554	330407	8392734	0.0007	0.055	0.87	1.45	0.07	17.7	54.9	22.4	3.64	54.4	0.29	504	0.61	1.485	0.007	0.0025	0.014	324.4
DUSS1555	331660	8388373	0.0014	0.091	0.67	0.79	0.147	5.3	18.3	6.89	1.76	45.2	0.13	276	0.46	1.125	0.007	0.0025	0.006	243.6
DUSS1556	331746	8389841	0.0026	0.082	0.55	0.92	0.19	8.98	20.2	16.2	2.76	60.6	0.11	344	0.51	0.841	0.007	0.0025	0.002	350.7
DUSS1557	331822	8390378	0.0019	0.054	1.21	1.1	0.178	9.58	36.6	14.15	2.48	57.6	0.21	237	0.62	1.47	0.0025	0.01	0.017	354.2
DUSS1558	331166	8391488	0.0017	0.074	1.26	0.77	0.0975	15.6	41.8	15.7	4.1	62.3	0.11	566	0.54	1.285	0.012	0.0025	0.037	348.2
DUSS1559	326129	8402476	0.0011	0.1	1.18	0.44	0.0598	18.85	35.9	18.7	4.64	49.1	0.25	12500	0.73	0.544	0.007	0.0025	0.005	277.6
DUSS1560	325739	8403724	0.0015	0.055	0.36	0.8	0.0375	24.6	20.5	21.4	2.05	57.9	0.18	2540	0.35	0.649	0.007	0.0025	0.003	305.1
DUSS1561	326592	8392695	0.0015	0.038	1.05	1.56	0.0635	19.7	100	29	4.13	55.7	0.48	367	0.75	1.495	0.007	0.0025	0.015	353.8
DUSS1562	327565	8390964	0.0021	0.052	0.5	1.5	0.0715	20.5	70.8	32.9	3.95	57.7	0.35	401	0.75	1.725	0.006	0.0025	0.017	315.0
DUSS1563	325665	8389731	0.0023	0.032	3.71	1.24	0.0683	24.1	206	39.7	4.27	66.3	0.48	472	0.79	1.08	0.014	0.0025	0.022	385.5
DUSS1564	326099	8389648	0.0011	0.036	0.57	1.23	0.0304	25.7	102	33	4.11	51.7	0.44	471	0.42	0.967	0.006	0.0025	0.003	324.1

ALS	Datum SIRGAS 2000 Zone 24 S		ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	
SAMPLE			Au	Ag	As	Be	Bi	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Nb	Sb	Ta	W	TREO
ID	UTM E	UTM N	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DUSS1565	326711	8388756	0.0018	0.022	0.49	1.23	0.0553	19	78.3	18.8	4.05	60.2	0.59	276	0.53	1.385	0.007	0.0025	0.017	400.4
DUSS1566	333649	8389954	0.0013	0.059	1.32	1.11	0.0752	25.2	157.5	56.8	5.35	42.4	0.42	702	0.62	0.798	0.013	0.0025	0.108	249.0
DUSS1567	333311	8390192	0.0019	0.049	1.34	1.37	0.113	16.85	75.9	29.5	3.67	43.9	0.51	437	0.58	0.57	0.007	0.0025	0.021	281.1
DUSS1568	327646	8402115	0.001	0.076	0.32	0.63	0.0445	12.2	26.7	14.8	1.41	52.6	0.21	1355	0.49	0.386	0.011	0.0025	0.014	311.3
DUSS1569	328002	8402504	0.0004	0.116	0.78	0.53	0.1025	7.44	52.9	21.8	2.53	84	0.11	666	1.03	1.125	0.017	0.0025	0.022	503.6
DUSS1570	325429	8404737	0.0002	0.048	0.22	0.57	0.024	15.75	32.1	14.95	1.37	35.2	0.26	4060	0.41	0.372	0.008	0.0025	0.005	176.9
DUSS1571	325620	8404745	0.0005	0.039	0.16	0.46	0.0145	7.57	19.3	8.24	1.09	27	0.19	331	0.21	0.418	0.01	0.0025	0.004	133.8
DUSS1572	327378	8384379	0.0004	0.077	0.65	0.65	0.0334	12	31.8	34.8	2.55	39.6	0.21	313	0.43	0.63	0.011	0.0025	0.014	224.8
DUSS1573	327449	8385792	0.0005	0.03	0.32	0.86	0.0165	21.4	95.1	37.4	3.95	36.7	1	466	0.24	0.879	0.007	0.0025	0.004	211.4
DUSS1574	324851	8394317	0.0005	0.057	0.81	1.12	0.0428	11.45	51.2	22.6	4.16	123.5	0.3	831	1.52	2.79	0.021	0.0025	0.011	799.9
DUSS1575	325103	8392957	0.0015	0.037	0.65	1.01	0.0322	23.5	81.9	27.6	3.83	63.5	0.44	966	0.79	1.215	0.024	0.0025	0.01	412.0
DUSS1576	325239	8391559	0.001	0.033	0.52	1.04	0.035	23.7	94.4	25.1	3.91	56.4	0.55	887	0.49	0.876	0.03	0.0025	0.006	351.2
DUSS1577	324831	8396800	0.0011	0.054	0.56	1.28	0.0432	15.8	43.8	18.05	2.33	69.5	0.26	435	0.43	0.889	0.007	0.0025	0.009	410.7
DUSS1578	323598	8403298	0.0003	0.06	0.62	0.89	0.0334	27.4	77.5	29.2	3.04	46.6	0.37	1095	1.08	1.405	0.011	0.0025	0.012	226.8
DUSS1579	323861	8402391	0.0001	0.016	0.21	0.68	0.0138	8.87	36.9	13	1.97	36.3	0.28	210	0.21	0.534	0.006	0.0025	0.002	188.9
DUSS1580	323798	8402140	0.0004	0.034	0.62	0.91	0.0292	13	57.4	26.1	2.45	51.8	0.32	415	0.6	1.28	0.014	0.0025	0.01	304.0
DUSS1581	322824	8401416	0.0006	0.054	0.44	1.01	0.0396	17.5	89.4	40.2	2.86	50	0.4	1230	0.52	1.15	0.009	0.0025	0.006	269.6
DUSS1582	325310	8400887	0.0009	0.085	1.46	0.71	0.125	6.43	67.6	23.4	4.07	111.5	0.14	279	2.06	2.43	0.031	0.0025	0.028	756.9
DUSS1583	328941	8401473	0.0006	0.131	0.91	0.45	0.0859	10.85	33.8	15.95	2.58	70.2	0.13	2350	1.06	0.904	0.015	0.0025	0.021	422.3
DUSS1584	325267	8398403	0.0004	0.072	1.3	0.81	0.0391	13.9	44.8	23.1	3.03	102.5	0.15	929	1.08	1.1	0.017	0.0025	0.015	609.7
DUSS0599	360118	8399362	0.0005	0.076	0.79	0.87	0.0806	15.3	83.8	21	2.55	58.7	0.23	447	0.39	0.971	0.009	0.0025	0.019	287.0
DUSS0600	359048	8396476	0.0004	0.076	0.005	0.45	0.0568	7.7	26.5	12.65	0.9	57.9	0.07	276	0.16	0.308	0.008	0.0025	0.002	305.1
DUSS0675	362626	8397146	0.0008	0.048	0.26	0.45	0.0404	7.53	62.6	9.86	1.48	56.6	0.1	196.5	0.28	0.743	0.008	0.0025	0.006	275.5
DUSS0676	362322	8397836	0.0005	0.064	0.3	0.25	0.0555	3.61	73	11.45	1.72	54.9	0.07	84.2	0.23	0.309	0.023	0.0025	0.003	254.2
DUSS0677	361551	8398486	0.0005	0.061	0.25	0.2	0.0552	2.8	39.4	12.45	0.65	35.2	0.05	136	0.23	0.253	0.01	0.0025	0.003	170.3
DUSS0678	361703	8398434	0.0003	0.061	0.14	0.23	0.0382	18.85	27.5	7.52	0.8	40	0.05	1455	0.3	0.178	0.012	0.0025	0.002	202.5
DUSS0679	360240	8398868	0.0006	0.085	0.6	0.87	0.0835	18.45	109.5	22.1	2.58	58.5	0.25	524	0.41	1.075	0.011	0.0025	0.017	312.7
DUSS0680	360068	8398907	0.0002	0.054	0.49	0.75	0.049	19.95	41.8	13.65	1.68	69.9	0.19	1015	0.23	0.477	0.009	0.0025	0.005	343.7
DUSS0681	360751	8402554	0.0021	0.043	0.18	0.43	0.0395	3.8	18.4	15.55	0.93	26	0.08	79.1	0.04	0.171	0.0025	0.0025	0.001	137.1
DUSS0682	360821	8402873	0.0003	0.07	0.08	0.35	0.0397	20.7	21.2	7.6	0.9	42.2	0.07	1835	0.17	0.215	0.0025	0.0025	0.001	220.5
DUSS0683	360502	8400624	0.0001	0.06	0.07	0.46	0.04	9.07	19.1	10.8	1.13	37.1	0.13	520	0.12	0.275	0.017	0.0025	0.001	185.3
DUSS0684	360825	8401372	0.0013	0.079	0.47	1.66	0.216	36.1	216	34.5	3.13	81.4	0.57	438	0.28	1.24	0.008	0.0025	0.037	450.4
DUSS0685	361049	8401914	0.0008	0.071	0.22	0.8	0.0868	15.4	148	18.85	1.73	46	0.25	478	0.23	0.348	0.013	0.0025	0.037	228.6
DUSS0686	362215	8402380	0.004	0.104	0.89	0.68	0.094	23.2	237	34.1	3.42	56.1	0.15	665	0.58	0.47	0.012	0.0025	0.017	295.3
DUSS0687	361461	8402494	0.0005	0.063	0.2	0.59	0.0425	16.5	44.1	15.25	1.73	47.9	0.14	1330	0.23	0.753	0.013	0.0025	0.003	249.6
DUSS0688	361039	8402753	0.0004	0.073	0.005	0.34	0.0416	6.79	21.7	6.9	0.89	48	0.05	414	0.15	0.286	0.007	0.0025	0.001	259.3
DUSS0689	360243	8406696	0.001	0.026	0.52	1.31	0.0851	15.95	68.3	39.9	4.79	48.9	0.25	342	0.24	0.463	0.014	0.0025	0.006	280.3
DUSS0690	360909	8405954	0.0011	0.051	1.4	1.05	0.072	22	204	36.9	4.41	58.5	0.36	462	0.37	1.04	0.008	0.0025	0.011	320.5
DUSS0691	361884	8395714	0.0001	0.075	0.19	0.24	0.0318	7.01	19.95	5.23	0.51	55.3	0.06	808	0.13	0.458	0.01	0.0025	0.003	260.0
DUSS0692	361662	8395105	0.0001	0.064	0.17	0.38	0.0465	5.81	33.8	5.78	0.76	58.9	0.07	685	0.2	0.458	0.017	0.0025	0.008	249.4
DUSS0693	361093	8395146	0.0006	0.151	0.21	0.51	0.0559	13.35	60.1	12	0.96	56.3	0.1	425	0.16	0.431	0.012	0.0025	0.006	255.5
DUSS0694	360247	8395545	0.0005	0.045	0.18	0.3	0.0429	5.96	41.6	10.15	0.95	28.8	0.08	264	0.14	0.327	0.007	0.0025	0.002	142.8
DUSS0695	360451	8395504	0.0007	0.074	0.59	0.54	0.0613	11.35	83	16.35	1.5	47.3	0.13	604	0.26	0.688	0.013	0.0025	0.006	236.0

ALS	Datum SIRGAS 2000 Zone 24 S		ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	
SAMPLE			Au	Ag	As	Be	Bi	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Nb	Sb	Ta	W	TREO
ID	UTM E	UTM N	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DUSS0696	358974	8395381	0.0003	0.036	0.19	0.24	0.0472	3.85	26.4	4.14	0.8	37.5	0.04	67.9	0.12	0.355	0.01	0.0025	0.005	175.2
DUSS0697	358375	8395764	0.0001	0.061	0.02	0.28	0.0315	8.86	16.25	9.63	0.63	38.2	0.07	991	0.16	0.186	0.008	0.0025	0.003	179.5
DUSS0698	358159	8395989	0.0006	0.073	0.14	0.37	0.0312	10.35	87.8	15.4	1.37	35.9	0.17	509	0.15	0.245	0.009	0.0025	0.003	176.6
DUSS0699	361512	8396946	0.0002	0.04	0.04	0.16	0.0462	3.25	17.2	6.31	0.8	48.7	0.03	121	0.1	0.254	0.01	0.0025	0.002	240.7
DUSS0700	362064	8396605	0.0007	0.071	0.68	0.33	0.0653	6.05	51.1	10.95	1.62	44.6	0.06	264	0.35	0.615	0.014	0.0025	0.006	212.2
DUSS0701	360356	8398056	0.0006	0.081	0.43	0.81	0.0846	16.7	138.5	29.3	2.5	42.1	0.3	438	0.31	0.795	0.016	0.0025	0.033	214.4
DUSS0702	359867	8397930	0.0003	0.066	0.26	0.34	0.0571	9.18	93.5	11.65	1.52	39.3	0.12	670	0.19	0.309	0.017	0.0025	0.007	193.2
DUSS0703	361534	8399628	0.0004	0.066	0.09	0.11	0.0434	1.2	28.3	6.79	0.64	42.7	0.06	60.4	0.15	0.253	0.008	0.0025	0.005	210.1
DUSS0704	361513	8399459	0.0004	0.052	0.3	0.27	0.0423	4.24	30.5	7.42	1.05	32.9	0.08	204	0.25	0.678	0.02	0.0025	0.01	154.7
DUSS0705	360977	8400004	0.0001	0.064	0.18	1.69	0.0295	18.65	61.4	31	2.94	119.5	0.38	366	0.29	3.77	0.01	0.0025	0.012	627.8
DUSS0706	361202	8400198	0.0005	0.073	0.35	0.66	0.0382	11.25	37.7	12.5	1.37	50.2	0.17	268	0.32	1.275	0.013	0.0025	0.01	253.3
DUSS0707	358564	8398069	0.0001	0.043	0.28	0.15	0.0316	2.21	8.67	4.69	0.59	47.2	0.03	272	0.14	0.281	0.008	0.0025	0.003	226.8
DUSS0708	358564	8398622	0.0001	0.037	0.03	0.13	0.0325	1.63	10.2	6.48	0.43	47.3	0.04	334	0.2	0.246	0.005	0.0025	0.002	218.2
DUSS0709	358369	8399198	0.0001	0.071	0.11	0.81	0.0244	19	35.8	16.65	1.75	77	0.13	643	0.36	0.594	0.012	0.0025	0.009	375.0
DUSS0710	361418	8397461	0.0004	0.102	0.21	0.52	0.059	2.88	41.2	12.65	0.87	50.8	0.07	151.5	0.21	0.568	0.011	0.0025	0.006	232.9
DUSS0711	360298	8396908	0.0001	0.11	0.67	0.56	0.0548	16.1	66	11.95	2.5	47.7	0.25	710	0.38	1.7	0.015	0.0025	0.01	217.9
DUSS0712	360423	8397105	0.0004	0.085	0.42	1.08	0.0393	29.8	114	28.4	3.79	53.7	0.47	459	0.21	3.1	0.008	0.0025	0.011	314.6
DUSS0713	362647	8400712	0.0001	0.052	0.14	0.25	0.0373	6.09	18.9	8.92	0.66	34.9	0.08	382	0.13	0.315	0.012	0.0025	0.007	179.7
DUSS0714	362569	8400746	0.0002	0.079	0.32	0.47	0.0369	20.7	27.6	14	1.25	36	0.11	1050	0.13	0.227	0.016	0.0025	0.007	206.7
DUSS0715	360389	8396175	0.0006	0.066	0.34	0.43	0.0603	7	76.2	16.2	1.32	39.3	0.1	182	0.34	0.65	0.011	0.0025	0.004	190.9
DUSS0721	361074	8405370	0.0001	0.058	0.5	0.92	0.0668	12.9	48.4	18.35	2.7	73.1	0.12	366	0.26	0.58	0.011	0.0025	0.006	332.1
DUSS0722	360670	8404789	0.0001	0.119	0.29	0.71	0.0565	9.94	49.8	13.55	1.7	71.2	0.14	357	0.37	0.75	0.015	0.0025	0.005	353.2
DUSS0723	360763	8404672	0.0004	0.076	1.16	0.89	0.0777	25.2	76.2	25	3.19	71.4	0.19	1240	0.65	1.075	0.021	0.0025	0.009	395.1
DUSS0724	359278	8403571	0.0003	0.037	0.1	0.33	0.0308	1.99	15.1	12.4	0.42	36.9	0.05	65	0.04	0.378	0.015	0.0025	0.003	171.5
DUSS0725	359403	8403560	0.0001	0.07	0.04	0.18	0.027	2.38	12.4	7.43	0.4	38.4	0.04	129	0.12	0.301	0.011	0.0025	0.003	177.7
DUSS0726	359557	8404000	0.0001	0.06	0.33	0.27	0.0454	3.72	23.2	7.78	1.18	46.6	0.05	483	0.27	0.456	0.012	0.0025	0.007	231.0
DUSS0727	362405	8403910	0.0001	0.076	0.03	0.49	0.0253	3.77	22.4	9.12	0.5	35	0.05	266	0.12	0.354	0.012	0.0025	0.007	195.3
DUSS0728	361288	8404279	0.0002	0.073	0.4	0.82	0.052	21.3	67.1	14.55	2.09	45.2	0.21	1070	0.24	0.943	0.013	0.0025	0.011	239.4
DUSS0240	359521	8411408	0.0004	0.043	0.73	1	0.0526	15	88.7	29.2	3.39	60.9	0.37	336	0.62	0.834	0.014	<0.005	0.009	322.6
DUSS0241	359433	8411308	0.0002	0.018	0.18	0.5	0.0155	7.81	30.7	9.55	1.43	38.1	0.21	409	0.18	0.559	0.007	<0.005	0.009	194.7
DUSS0242	359284	8410475	0.0002	0.023	0.24	0.59	0.0187	9.17	47.4	14.5	2.12	53	0.17	243	0.27	0.516	0.008	<0.005	0.009	282.1
DUSS0243	359160	8409400	0.0002	0.023	0.18	0.71	0.0193	11.1	39.3	11	1.99	42.9	0.17	361	0.23	0.638	0.006	<0.005	0.012	232.7
DUSS0244	359246	8409375	<0.0002	0.026	0.13	0.56	0.0164	5.83	13.35	4.27	1.38	48.9	0.17	171.5	0.32	1.28	0.005	<0.005	0.004	228.9
DUSS0245	359329	8409322	<0.0002	0.039	0.58	0.71	0.0315	10.35	57.9	12.7	1.97	57.7	0.27	491	0.32	0.71	0.007	<0.005	0.008	290.5
DUSS0246	358580	8408854	<0.0002	0.012	0.16	0.56	0.0078	5.73	14.35	5.13	0.93	36.1	0.09	228	0.07	0.44	<0.005	<0.005	0.005	181.2
DUSS0247	358581	8408862	<0.0002	0.032	0.29	1.02	0.0163	11.8	43.1	14.4	2.24	52.1	0.19	417	0.2	0.844	0.006	<0.005	0.011	279.8
DUSS0248	359882	8406655	<0.0002	0.023	0.4	0.83	0.0214	15	57.1	14.3	2.75	42.6	0.34	430	0.14	0.518	0.006	<0.005	0.003	224.0
DUSS0249	359799	8406744	0.0002	0.061	0.21	0.73	0.0158	7.85	15.25	9.11	1.86	49.8	0.2	187	0.23	1.205	<0.005	<0.005	<0.001	258.2
DUSS0250	359858	8406850	<0.0002	0.013	0.17	0.41	0.0084	7.14	43.6	8.75	1.34	22.5	0.17	194.5	0.11	0.452	<0.005	<0.005	0.006	118.9
DUSS0251	359735	8404791	<0.0002	0.048	0.22	0.24	0.0177	3.69	16.4	6.78	0.62	38.3	0.05	321	0.33	0.265	0.015	<0.005	0.005	183.8
DUSS0252	359179	8404407	<0.0002	0.051	0.03	0.32	0.0134	3.45	7.7	3.73	0.37	45.5	0.05	276	0.13	0.305	0.006	<0.005	0.001	215.7
DUSS0253	359505	8404447	<0.0002	0.055	0.23	0.26	0.0195	11.95	9.22	4.32	0.77	51.1	0.06	786	0.31	0.495	0.014	<0.005	0.002	250.8
DUSS0254	356354	8402700	<0.0002	0.064	0.22	0.72	0.0162	7.95	15.3	9.19	1.86	51.2	0.19	191	0.25	1.255	0.006	<0.005	0.001	266.0

ALS	Datum SIRGAS 2000 Zone 24 S		ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	ME-MS 41L	
SAMPLE			Au	Ag	As	Be	Bi	Co	Cr	Cu	Fe	La	Mg	Mn	Mo	Nb	Sb	Ta	W	TREO
ID	UTM E	UTM N	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm
DUSS0255	356188	8403751	<0.0002	0.042	0.11	0.57	0.0122	12.15	18.95	14.6	1.68	59.9	0.19	487	0.18	0.745	0.007	<0.005	0.001	294.4
DUSS0256	358564	8406646	<0.0002	0.027	0.17	0.74	0.02	8.23	28.9	9.72	1.58	48.3	0.13	215	0.21	0.556	0.008	<0.005	0.008	243.9
DUSS0257	357625	8406747	<0.0002	0.022	0.3	0.65	0.023	5.92	22.1	6.86	2.33	46	0.08	204	0.37	0.703	0.009	<0.005	0.002	246.6
DUSS0258	357503	8406644	<0.0002	0.037	0.27	0.61	0.0177	8.12	12.1	5.82	1.54	56.8	0.08	400	0.2	0.89	0.007	<0.005	0.002	258.2
DUSS0259	357571	8407069	<0.0002	0.04	0.11	0.58	0.0131	8	7.59	2.94	1.08	54.3	0.09	386	0.14	0.565	0.006	<0.005	<0.001	231.6
DUSS0260	357353	8407183	<0.0002	0.018	0.07	0.65	0.0096	11.15	43.2	10.1	1.47	30.5	0.22	231	0.07	0.802	<0.005	<0.005	0.003	163.8
DUSS261	355883	8405286	0.0004	0.014	0.25	0.37	0.0069	5.45	21.9	5.09	0.75	31.6	0.1	81.1	0.08	0.218	<0.005	<0.005	0.008	166.1
DUSS262	356330	8405689	<0.0002	0.058	0.29	0.91	0.0186	10.05	28.4	13.2	1.96	66.4	0.26	243	0.2	1.445	0.006	<0.005	0.009	325.3
DUSS263	356748	8404712	<0.0002	0.085	0.59	0.51	0.0192	5.97	5.02	4.54	1.31	53.4	0.09	433	0.45	0.999	0.008	<0.005	0.006	261.2
DUSS264	357734	8405003	<0.0002	0.078	0.3	0.36	0.0209	3.46	4.39	3.65	0.76	44.5	0.06	366	0.23	0.835	0.024	<0.005	0.004	220.0
DUSS265	357722	8404933	0.0002	0.081	0.44	0.57	0.0203	4.65	5.82	4.92	1.1	62.5	0.14	84.5	0.24	1.015	0.007	<0.005	0.003	305.3
DUSS266	358621	8403814	<0.0002	0.059	0.32	0.69	0.0211	11.25	22.3	10.85	0.65	44.6	0.07	575	0.2	0.179	0.039	<0.005	0.005	231.9
DUSS267	359592	8412843	0.0006	0.054	0.43	1.08	0.0261	19.25	54.5	20.4	1.98	51.8	0.23	451	0.23	0.671	0.01	<0.005	0.008	289.6
DUSS268	359615	8412716	<0.0002	0.017	0.77	0.86	0.0346	12.05	65	17.15	2.29	59.3	0.42	370	0.39	0.652	0.016	<0.005	0.014	302.4
DUSS269	359518	8410083	0.0002	0.045	1.09	1.11	0.0563	20.3	88.6	23.7	3.43	81.4	0.33	704	0.58	0.793	0.015	<0.005	0.017	415.1
DUSS270	359505	8410201	0.0004	0.013	0.56	0.66	0.0404	6.97	45.2	12.8	2.78	33.1	0.16	121.5	0.3	0.183	<0.005	<0.005	0.003	174.4
DUSS271	356783	8398638	0.0007	0.032	0.97	0.65	0.0386	5.07	24	17.95	2.05	69.2	0.09	39.6	0.43	0.443	0.038	<0.005	0.012	331.7
DUSS272	357002	398803	0.0003	0.042	0.12	1.31	0.0277	16.25	28.5	165	1.95	112	0.18	271	0.17	0.254	0.024	<0.005	0.003	593.9
DUSS273	356674	8401442	0.0009	0.052	0.3	1.48	0.0275	15.8	91.6	21.3	3.56	62.1	0.37	584	0.69	0.989	0.014	<0.005	0.04	373.1
DUSS274	356546	8401443	0.0007	0.052	0.3	1.22	0.0317	27.5	96.5	32.9	4.01	65.1	0.38	706	0.64	1.125	0.006	<0.005	0.017	381.9
DUSS275	356079	8402032	0.0005	0.037	0.12	0.87	0.0151	9.06	28.6	12.85	1.68	49.8	0.12	191	0.13	0.64	0.011	<0.005	0.007	263.1
DUSS276	358063	8399819	0.0002	0.03	0.05	0.17	0.0137	0.771	2.74	1.05	0.222	84.6	0.02	18.6	0.18	0.235	0.014	<0.005	0.002	343.3
DUSS277	357264	8402295	0.0002	0.047	0.18	0.5	0.011	5.57	5.27	4.63	1.14	47	0.13	171.5	0.27	0.595	0.008	<0.005	0.004	212.9
DUSS278	359424	8404395	0.0005	0.093	0.22	0.51	0.034	8.8	17.15	10.55	1.33	93.1	0.11	910	0.38	0.425	0.024	<0.005	0.002	419.5
DUSS279	357103	8405185	<0.0002	0.118	0.17	0.7	0.0169	6.32	4.99	4.96	1.06	52.5	0.12	409	0.3	0.904	0.017	<0.005	0.004	254.8
DUSS280	359061	8408444	0.0003	0.048	0.29	0.44	0.0182	4.51	12.25	4.53	1.32	55.6	0.1	237	0.34	1.045	0.008	<0.005	0.004	265.9
DUSS281	357991	8407205	0.0002	0.031	0.26	0.9	0.0163	16.35	86.4	18.4	2.12	38.7	0.36	517	0.17	0.658	0.005	<0.005	0.033	222.7
DUSS282	359393	8410126	0.0006	0.028	0.31	0.54	0.0175	9.03	35.5	11	1.67	42.3	0.22	823	0.28	0.519	<0.005	<0.005	0.014	217.5
DUSS283	356739	8406937	0.0005	0.022	0.36	0.79	0.023	11.15	43.4	10.55	2.06	39.3	0.67	199	0.41	0.682	0.007	<0.005	0.018	220.1
DUSS284	357102	8407413	0.0003	0.032	0.33	1.21	0.0166	20.4	42.3	16.4	2.46	50.3	0.19	875	0.19	0.693	0.005	<0.005	0.009	272.6
DUSS285	357036	8407396	0.0004	0.039	0.12	0.91	0.0156	9.83	31.1	13.8	1.82	48.7	0.12	205	0.15	0.655	0.011	<0.005	0.006	264.3
DUSS286	359749	8408748	0.0004	0.041	0.73	0.75	0.0333	14.4	54.8	17	2.22	51.2	0.31	474	0.44	0.707	0.01	<0.005	0.011	262.2
DUSS287	358103	8409295	0.0004	0.033	0.36	1.22	0.0215	24.3	111.5	24.8	3.51	43.7	0.15	739	0.21	0.736	0.009	<0.005	0.055	255.7
DUSS288	358726	8406400	0.0004	0.041	0.34	0.74	0.02	15.15	47.1	10.95	2.16	48.9	0.31	325	0.34	0.578	0.006	<0.005	0.007	261.5
DUSS289	358804	8406470	0.0004	0.025	0.44	1.06	0.0196	16	70.8	16.85	2.73	53.6	0.38	427	0.32	0.57	0.006	<0.005	0.013	283.7
DUSS290	358245	8406432	0.0116	0.098	0.63	0.94	0.0282	6.94	7.28	10.85	1.43	67.8	0.15	118	0.93	0.653	0.018	<0.005	0.012	312.0

Appendix 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.*	▪ *Style of mineralisation sought is Ion Adsorbed Clay type REE mineralisation as well as lag deposits of REE mineralisation derived from hard rock sources in the weathering profile.* ▪ *High grade hard rock deposits of REE hosted by mafic to ultramafic host rocks are also a style of mineralisation being sought.* ▪ *Stream sediment sampling was carried out in drainages over 500 metres long with spacing planned at approximate 1 km on drainages.* ▪ *Stream sediment samples weighed approximately 1 kg each. Sample is pre-processed to a -10 micron sample fraction that is submitted to the laboratory. They are not considered representative of the possible grade of mineralisation at depth* .
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*	▪ *No drilling undertaken*

Criteria	JORC Code Explanation	Commentary
	core is oriented and if so, by what method, etc).	
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.*	▪ *No drilling undertaken*
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 undertaken* ▪ *Stream sediment sampling is logged comprehensively on site and entered into Avenza, the database interface program*
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*	▪ *No drilling undertaken* ▪ *All samples were collected as 1 kg bulks in the field, screened at approximately 2.5 mm then securely packaged* ▪ *Sample preparation at the GMN sample preparation laboratory is undertaken prior to sample dispatch to ALS at Belo Horizonte. Preparation is to separate a nominal -10 micron fraction to dispatch to the lab after drying* ▪ *Sample representativity of the catchment was well represented in the -10 micron samples*

Criteria	JORC Code Explanation	Commentary
	instance results for field duplicate/second-half sampling. ▪ *Whether sample sizes are appropriate to the grain size of the material being sampled.*	
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.*	▪ *The analytical techniques used are two acid digest and ICP-MS analysis, the 2 acid digest method is a partial digest technique, suitable for non-resource sampling in exploration work. ALS codes used were MS41L-REE.* ▪ *No standards duplicates or blanks accompany these samples that will not be used other than to indicate potentially interesting REE and REE pathfinder element contents of the variably weathered samples* ▪ *Checks of the analytical values of CRM's used by the laboratory against the CRM specification sheets were made to assess whether analyses were within acceptable limits*
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.*	▪ *No verification samples analysed* ▪ *No adjustments were made to any data.* ▪ *No verification will be undertaken for these initial samples, which will not be used in any resource estimate. The samples are to determine the relative levels of REE and other valuable elements in stream sediment samples* ▪ *Two qualified and experienced geologists check all data received and check all interpretations made.* ▪ *All sample data is entered into Avenza, an interface program for data storage and verification, ready for entry into a relational database.*
Location of data points	▪ *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine*	▪ *Grid system used is SIRGAS 2000 which is equivalent to WGS84 for handheld GPS instruments*

Criteria	JORC Code Explanation	Commentary
	workings and other locations used in Mineral Resource estimation. ▪ *Specification of the grid system used.* ▪ *Quality and adequacy of topographic control.*	▪ *Elevations are measured by handheld GPS and are sufficiently accurate for this stage of exploration.* ▪ *Stream sediment sample sites are measured by handheld Garmin 65 multiband instruments with 3 metre accuracy in open conditions.*
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.*	▪ *Stream sediment sampling was carried out at approximately 1 km intervals on drainages over 500 metres long.* ▪ *The sample spacing is sufficient to confidently locate anomalous catchment areas.* ▪ *No sample compositing has been undertaken*
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.*	▪ *No drilling undertaken.* ▪ *Main target is expected to be flat lying or gently dipping, reflecting pre laterite surfaces. The high grade targets are anticipated to be 5-10 metres wide, steeply dipping and with unknown orientation.* ▪ *Many streams are controlled by regional structure which may also control mineralisation and may bias results to some degree. The spacing of samples is thought to have removed much of the potential bias present.*
Sample security	▪ *The measures taken to ensure sample security.*	▪ *Stream sediment samples are taken to the GMN laboratory regularly and kept under secure conditions. Prepared samples are securely packed and dispatched to ALS by reliable couriers or hand delivered by GMN personnel.*
Audits or reviews	▪ *The results of any audits or reviews of sampling techniques and data.*	▪ *Sampling techniques are reviewed regularly in house and data collected is under constant in house review.* ▪ *No external audits or reviews of the stream sediment sampling was undertaken*

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.*	▪ *GMN holds 136 tenements in the Down Under Project in eastern Bahia. GMN has 100% ownership of the 136 granted tenements. The tenements are in good standing* ▪ *All mining permits in Brazil are subject to state and landowner royalties, pursuant to article 20, § 1, of the Constitution and article 11, "b", of the Mining Code. In Brazil, the Financial Compensation for the Exploration of Mineral Resources (Compensação Financeira por Exploração Mineral - CFEM) is a royalty to be paid to the Federal Government at rates that can vary from 1% up to 3.5%, depending on the substance. It is worth noting that CFEM rates for mining rare earth elements are 2%.* ▪ *There are no known serious impediments to obtaining a licence to operate in the area.* ▪ *Existing or applications for environmental protection areas will constrain the way work is done but does not automatically preclude work on the tenements.*
Exploration done by other parties	▪ *Acknowledgment and appraisal of exploration by other parties.*	▪ *No known exploration for REE has been carried out on the exploration licence areas. Exploration for other minerals is known over the licence areas, and two muscovite mines are present within the tenements. Additional muscovite and a graphite mine are known between the Ayrton Senna and Novo Itaipe prospect tenements and a gold mine in the Poções Prospect. Asbestos and talc occurrences are known in the Planalto Prospect area.*
Geology	▪ *Deposit type, geological setting and style of mineralisation.*	▪ *The mineralisation in the region consists of Ionic adsorbed clay and residual heavy mineral concentrations of REE elements associated with deeply weathered profiles over Middle Archean ortho and para*

Criteria	JORC Code Explanation	Commentary
		granulite facies rocks and Late Archean high K ferroan A type granitoid sequences and mafic-ultramafic suite rocks varying from pyroxenites to gabbroic compositions. The Archean sequences were metamorphosed to granulite facies in the Transamazonian orogeny and then intruded by Paleoproterozoic post tectonic charnockitic granites and gneissic domes. Post tectonic potassium rich pegmatites that crosscut regional gneissic foliation are also present. ▪ *Concentrations of REE minerals are present in the Late Archean A type granitoids and in small mafic intrusive bodies which can host very high grade monazite hosted REE-Nb-U-Sc mineralisation. Mineralisation is predominantly Ionic Adsorbed Clay type. Post tectonic intrusive bodies are known to carry high grade REE mineralisation.* ▪ *The gold anomalies, associated with a range of other elements suggests that significant gold mineralisation may be present in the tenements.*
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:* o *easting and northing of the drill hole collar* o *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* o *dip and azimuth of the hole* o *down hole length and interception depth* o *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.*	▪ *No drilling undertaken* ▪ *Locations of all stream sediment samples and of anomalies are shown on maps in this report and in table 1.*

<table>
<tr><th>Criteria</th><th>JORC Code Explanation</th><th>Commentary</th></tr>
<tr>
<td>Data aggregation methods</td>
<td>

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.

</td>
<td>

No drilling undertaken, no cut off grades applied.
Interpretations of the stream sediment data was undertaken and no cut off was applied to results.
Rare Earth are reported as TREO . TREO (Total Rare Earth Oxide) = La2O3 + CeO2 + Pr6O11 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Ho2O3 + Er2O3 + Tm2O3 + Yb2O3 + Y2O3 + Lu2O3.
Element to oxide conversions were made using the James Cook University conversion factors; https://www.jcu.edu.au/advanced-analytical centre/services-and-resources/resources-and-extras/element-to-stoichiometric-oxide-conversion-factors)
<table>
<tr><th>Element</th><th>Factor</th><th>Oxide</th></tr>
<tr><td>La</td><td>1.1728</td><td>La_2O_3</td></tr>
<tr><td>Ce</td><td>1.2284</td><td>Ce_2O_3</td></tr>
<tr><td>Pr</td><td>1.2082</td><td>Pr_6O_{11}</td></tr>
<tr><td>Nd</td><td>1.1664</td><td>Nd_2O_3</td></tr>
<tr><td>Sm</td><td>1.1596</td><td>Sm_2O_3</td></tr>
<tr><td>Eu</td><td>1.1579</td><td>Eu_2O_3</td></tr>
<tr><td>Gd</td><td>1.1526</td><td>Gd_2O_3</td></tr>
<tr><td>Tb</td><td>1.1762</td><td>Tb_4O_7</td></tr>
<tr><td>Dy</td><td>1.1477</td><td>Dy_2O_3</td></tr>
<tr><td>Ho</td><td>1.1455</td><td>Ho_2O_3</td></tr>
<tr><td>Er</td><td>1.1435</td><td>Er_2O_3</td></tr>
<tr><td>Tm</td><td>1.1421</td><td>Tm_2O_3</td></tr>
<tr><td>Yb</td><td>1.1387</td><td>Yb_2O_3</td></tr>
<tr><td>Lu</td><td>1.1372</td><td>Lu_2O_3</td></tr>
<tr><td>Y</td><td>1.2699</td><td>Y_2O_3</td></tr>
</table>

Samples below detection limit were converted to half detection limit
Sample over the maximum limit of detection were converted to the detection limit.

</td>
</tr>
</table>

Criteria	JORC Code Explanation	Commentary
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').*	▪ *No drilling undertaken*
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.*	▪ *No drilling undertaken;* ▪ *Plan views of tenement geochemical sample locations are provided*
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.*	▪ *Reporting of all anomalous analytical values for the target commodities is included on the maps and in Table 1 of the report*
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.*	▪ *No additional exploration data is known at present.*
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,*	▪ *Additional work is reconnaissance auger drilling and mapping of outcrop to define areas for resource drilling using a diamond drill. Radiometric traversing will be carried out in all drilling areas.*

Criteria	JORC Code Explanation	Commentary
	including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	▪ *Mapping, ground geophysics and soil sampling will be carried out over the gold targets identified to develop drill targets*