ASX Announcement
27 February 2025

Additional high-grade gold and antimony identified at Rockvale, and potential for Intrusive Related Gold System (IRGS) recognised at Kookabookra

Land access agreements executed with several more currently in negotiation.

Highlights

- **Detailed review of historical exploration data highlights various additional high-grade gold & antimony assay samples from Rockvale Project.**
- **Rockvale and Kookabookra projects feature high grade gold and antimony assay results from previous sampling programs:**
    - **49.8 g/t Au and 4.1% Sb** at Taits Gully/Four Shafts
    - **27.65g/t Au** and **1.4% Sb** at Union Jack/Silver Spur
    - **7.1 g/t Au** and **0.49% Sb** at Camperdown Road
- **Kookabookra geological setting has similar characteristics to Intrusive-related gold mineralizing systems.**
- **Historical drilling at Kookabookra highlighted by results including:**
    - **12m @ 0.53 g/t Au[2] from 10m and 6m @ 0.67 g/t Au[2] from 69m (**Mt. Secret**)**
    - **17m @ 0.43 g/t Au[2] from 10m and 13m @ 0.41 g/t Au[2] from 31m (**Mannix**)**
- **Some land access agreements already executed at Rockvale with several others currently in negotiation.**
- **Following execution of further land access agreements, ground-based exploration with reconnaissance field work expected to begin in March 2025.**

Thunderbird Resources Limited (**"Thunderbird"** or **"the Company"**) (ASX: THB) is pleased to provide an update to shareholders on exploration at the Rockvale and Kookabookra gold/antimony projects. On-ground access to the Rockvale Project has been delayed as landowner negotiations have taken longer than expected. However, several land access agreements have now been executed, with others currently in negotiation, allowing on-ground exploration to commence next month.

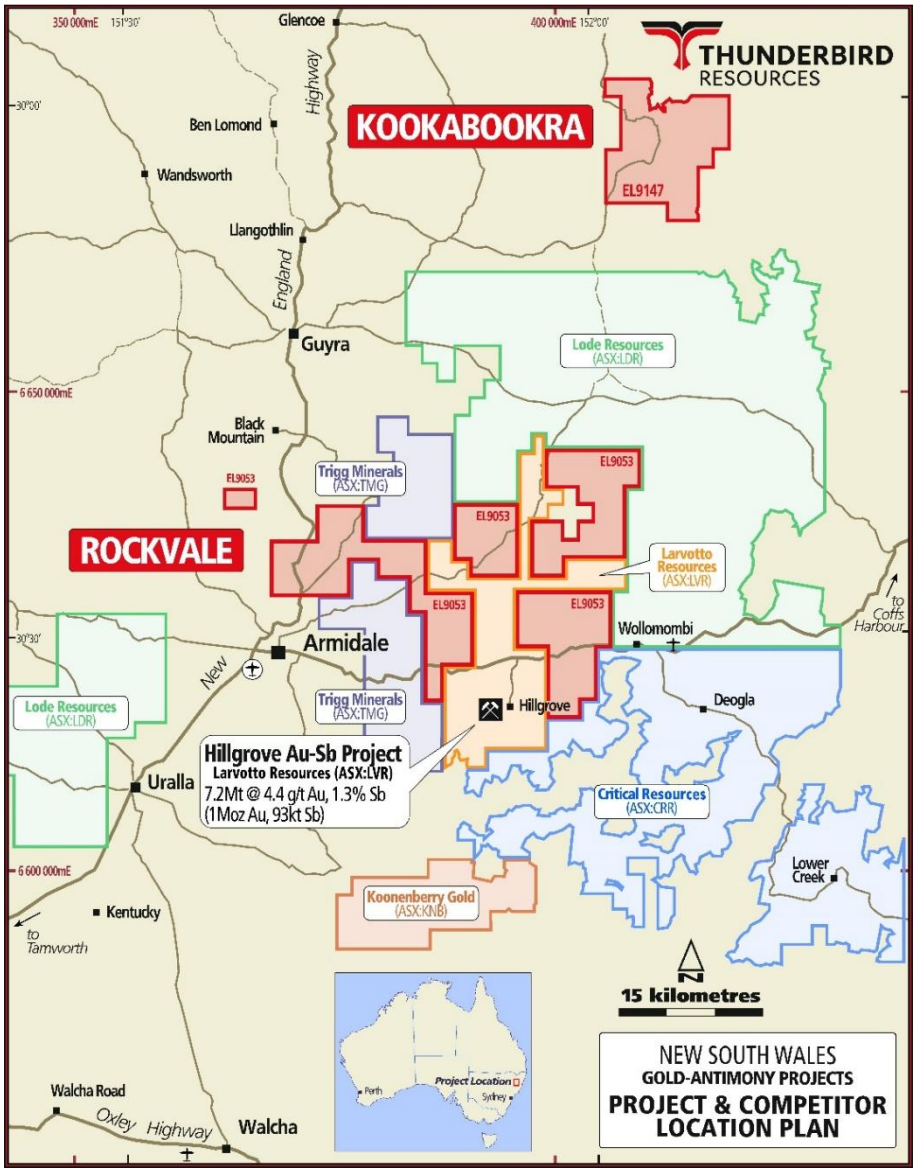

Figure 1 – Rockvale/Kookabookra project tenements

Since the acquisition of the project in November 2024, the Company has been undertaking a detailed and systematic review of all historical data at both the Rockvale and Kookabookra Projects. This review has uncovered further historical high-grade gold and antimony results from rock chip samples at Rockvale. The geochemical data when combined with historical aeromagnetic survey data from Rockvale has enabled the identification of 12 priority targets for on-ground follow-up (see Figure 2). The most recently identified high-grade gold and antimony assays from Rockvale include the following:

- **49.8 g/t Au and 4.1% Sb** at Taits Gully/Four Shafts
- **27.65g/t Au** and **1.4% Sb** at Union Jack/Silver Spur
- **7.1 g/t Au** and **0.49% Sb** at Camperdown Road
- **2.5 g/t Au** and **11.3% Sb** at Bayley Park (200m east of tenement boundary)

Further details of the results are provided in Appendix 1.

Management Comment

Thunderbird Executive Chairman, George Ventouras, said:

"The team has made good progress reviewing the historical data across the Rockvale and Kookabookra projects. There is a considerable amount of information available and it's important to review all historical reports to assist with identifying key areas to commence exploration activities. The team has now identified several potential initial exploration targets which is where the initial on-ground work will be focused, subject to land owner negotiations. Thunderbird will undertake its own ground reconnaissance to confirm previous results and to ensure we are targeting the most suitable locations for future drilling.

The Company is buoyed by the amount of historical workings across the tenements as these usually indicate a fertile mineral system and the potential for discovery of new mineral occurrences with the use of modern exploration techniques. We look forward to bringing news to shareholders once this work commences and results begin to flow through. While dealing with landowners and access agreements has taken longer than expected, in part due to the Xmas/New Year period, we are now making good progress and looking forward to getting on ground soon."

Rockvale Project

The Rockvale Project was acquired by Thunderbird in November 2024 and covers an area of 358km^2 in the New England Orogen of NSW. The Rockvale Project occurs within an established antimony-gold district that is located near Larvotto Resources' (ASX: LRV) Hillgrove Antimony-Gold Project (adjacent to the southeast and southwest), where they have reported an MRE of **7.2mt @ 4.4g/t Au and 1.3% Sb**[1] (Figure 1). It is the largest antimony deposit in Australia and the 8th largest globally.

A detailed and systematic review of all historical exploration data has now been completed for the Rockvale Project. This data, which mostly comprises geochemical rock chip, soil and stream sediment sampling has been integrated with publicly available aeromagnetic and geological mapping, to develop several promising targets for on-ground follow-up. Results from the initial preliminary review of historical data have previously been reported (see THB:ASX announcement dated 13 November 2024 titled "*Acquisition of Highly Prospective Antimony and Gold Projects*")

The most **significant gold/antimony prospects and targets** identified in the detailed review are as follows:

- Union Jack/Silver Spur – assays up to **27.65g/t Au**, **1.4% Sb** and **1640 g/t Ag**[2] are reported from historical workings, shafts and pits, with rock chip samples >1g/t Au occurring intermittently over a north-south trending zone of around **800m strike length** (see Figure 3). Mineralisation is hosted by quartz veins within the Rockvale Monzogranite (same granite suite as the Hillgrove Monzogranite, which hosts mineralisation at the Hillgrove Mine). A second trend of old workings extends to the northeast over 2km, most of which are not located on the Rockvale tenement. There are no records of any historical drilling at this target.

- Taits Gully/Four Shafts – previously reported assays up to **76g/t Au**[2] and **1.39% Sb**[2] with gold mineralisation associated with northeast-southwest trending shear zone which reportedly **strikes over 800m.** Additional rock chips with assays up to **49.8 g/t Au, 4.1% Sb** and **4,350 g/t Ag** have now been located. Freeport Australia completed 7 drill holes at this target in 1983-84 and although no significant assay results were reported, strong hydrothermal alteration and associated sulphide (pyrite, pyrrhotite and arsenopyrite) mineralisation was noted. The

[1] ASX Announcement, Red River Resources Ltd, 21 July 2021.

[2] ASX:THB announcement dated 13 November 2024 titled "*Acquisition of Highly Prospective Antimony and Gold Projects*"

Whybatong Mine is located around 2km south of Taits Gully/Four Shafts, within a small, excised mining lease, where mineralisation occurs along a similar parallel trend.

- Bayley Park – Underground workings and pits located just 200m east of the tenement boundary, with rock chips assaying up to **2.5 g/t Au** and **11.3% Sb**. The workings trend approximately east-west towards the Rockvale tenement. This target area is located along trend to the northwest of the Hillgrove Mine (approximately 2.5km northwest of the Clarks Gully Prospect).
- Camperdown Road - samples of quartz veins from shallow pits with assays up to **7.1 g/t Au** and **0.495% Sb.**
- Girrakool Prospect – assays up to **18.2% Sb**[2] and **590g/t Ag**[2] (previously reported), reported with historical workings and shafts up to 90m deep. The mineralised quartz veins occur along a north-south trending shear zone, and there are no reports of drilling in the area.
- Thorpleigh - proximal to the Hillgrove Fault with historical workings up to 18m deep and striking approximately north-south. Sampling has reported assays up to **1.25% Sb**[2] and **1.57g/t Au**[2] (previously reported). Again, there are no reports of any drilling in the area.
- Achill – assays up to **4.65% Sb**[2] and **265g/t Ag**[2] (previously reported) taken near old workings up to 15m deep. No drilling reported in the area.

Other targets shown on Figure 2 are based on the interpretation of aeromagnetic data in combination with historical geochemical results.

Several land access agreements have been executed with local landowners and several more are currently being finalised in anticipation of commencing on-ground field work in March 2025.

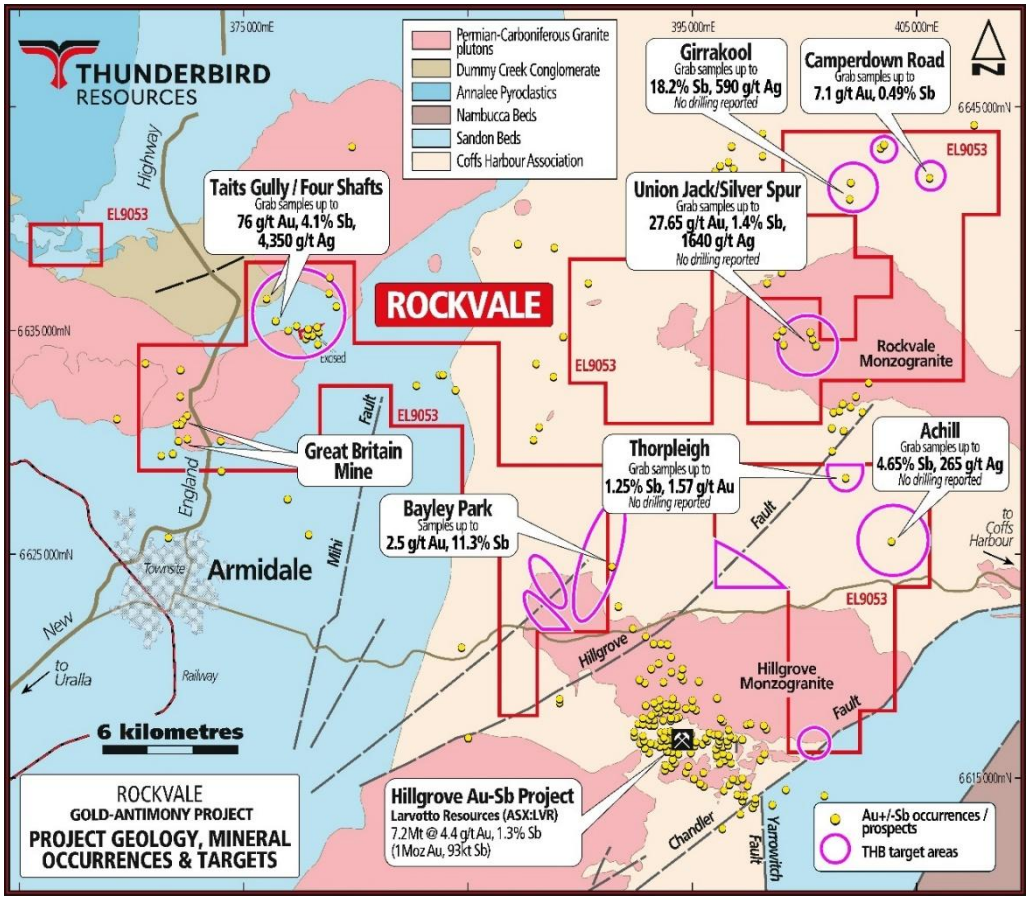

Figure 2 - Rockvale project tenements, regional geology and target areas

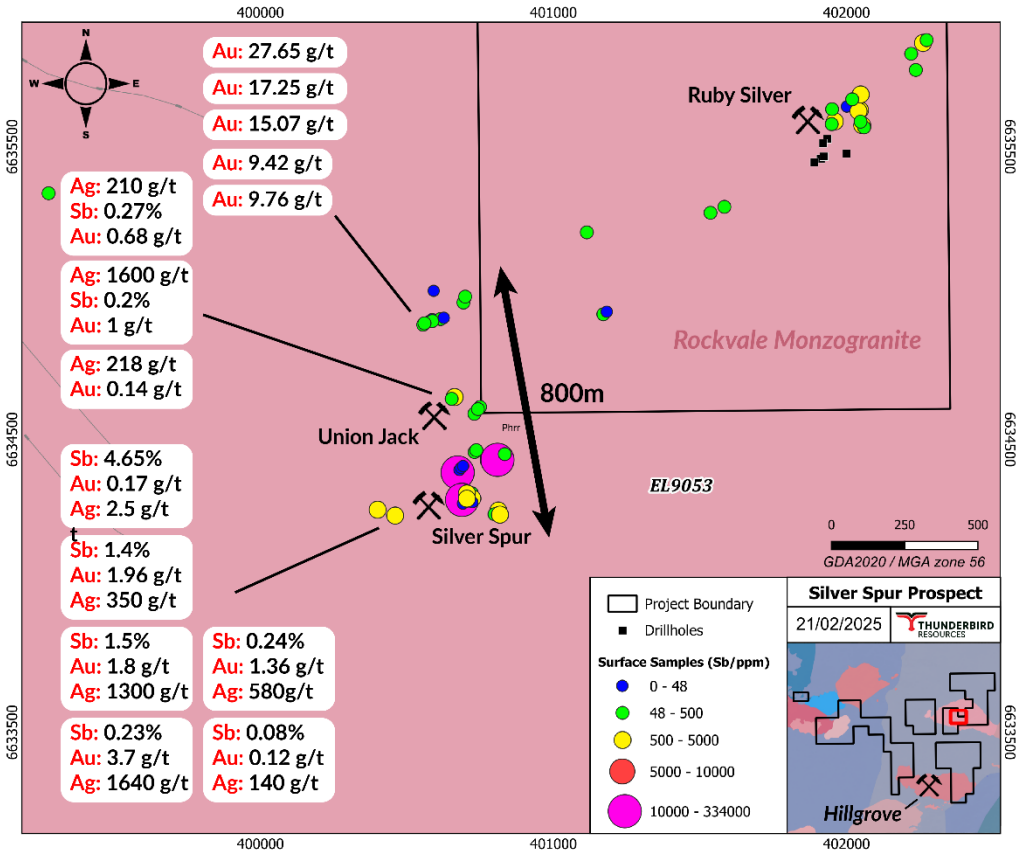

Figure 3 – Union Jack/Silver Spur target – historical sampling details (see Appendix 1 for further details)

Kookabookra Project (EL9147)

The Kookabookra Gold Project covers 130km^2 in the New England Orogen of NSW and lies 50km north of LRV's Hillgrove Au-Sb Project (see Figures 1 and 4). The area is considered prospective for **intrusion-related gold mineralisation**, a local example of which is the Timbarra Au deposit (Total mineral resource of 16.8Mt @ 0.73g/t Au for 396,800 oz Au)[3] which is approximately 100km north of the Kookabookra Project (see THB:ASX announcement dated 13 November 2024 titled "*Acquisition of highly prospective Antimony and Gold Projects*").

The historical gold mineralisation reported from the Kookabookra gold field occurs in multiple quartz veins/reefs hosted by sheared/mylonitised granite, while further to the east in the Bear Hill area, gold mineralisation occurs within quartz veins hosted by the Kookabookra Monzogranite and siltstones/sediments of the Dyamberin Beds. There are no records of drilling undertaken to evaluate any of the high-grade reefs in the Kookabookra/Bear Hill areas, many of which can be traced up to 150 metres. At the Ditton's Mine further high-grade gold samples have been identified with grab samples assaying up to 17.95g/t Au (see Appendix 1 for further details).

A detailed and systematic review of historical exploration data and publicly available geological data, in particular from the Mt. Secret and Mannix prospects, has provided further evidence to support an intrusive related gold system (IRGS) exploration model for the project area. IRGS can form large-tonnage, low-grade deposits with the potential to host multi-million ounce gold systems, such as Fort Knox in Alaska and Kidston in Queensland.

[3] See DIGS Report No. R00020991 (GS1999/348): Third Annual Report for ML 1386, ML1426; Ross Mining NL; Nielsen, R. et. al.(1999)

The Mt. Secret and Mannix Prospects are located proximal to the regionally extensive Wongwibinda Fault system and the Glen Bluff Fault (see Figures 3 and 4) and are hosted within multiple generations of granites. These include moderately reduced I-type granites, which are considered prospective for hosting intrusion-related gold systems. Geochemical soil sampling, mapping, ground geophysics and drilling were completed on the two prospects between 2012 and 2018. Details of the drilling completed are provided in the THB:ASX announcement dated 13 November 2024 titled "*Acquisition of highly prospective Antimony and Gold Projects*".

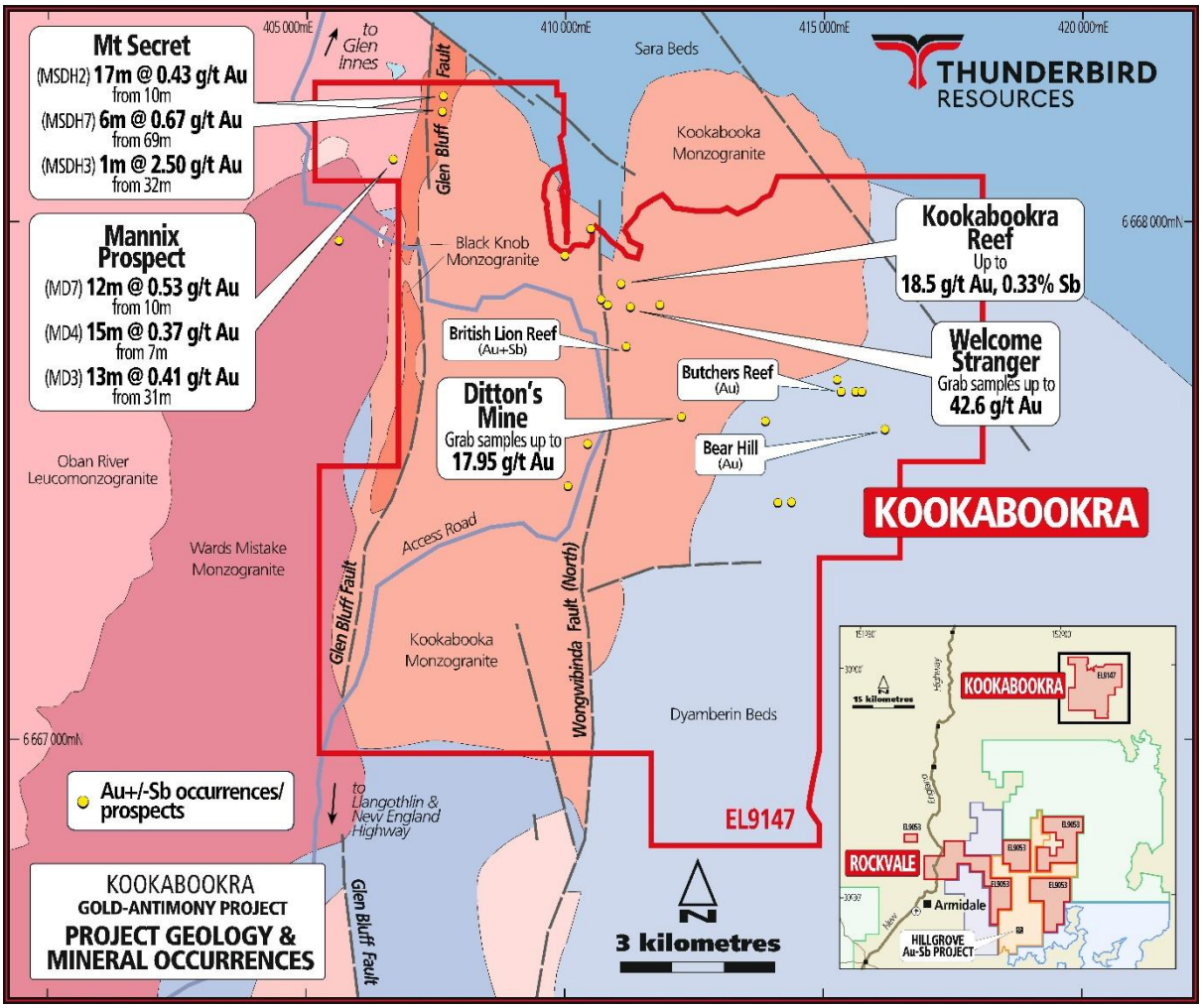

Figure 3 - Kookabookra project tenements and regional geology[2]

Mt Secret Prospect

In the period 2012 to 2015 7 RC drill holes were completed for a total of 323m, with the deepest hole drilled to a vertical depth of around 60m. The drilling targeted historical gold workings over a strike length of 60m and a shaft to a depth of 20m. Drilling indicated a possible quartz veined, brecciated intrusive body with low-grade Au mineralisation. The most significant results from the program were as follows (all downhole lengths):

- 17m @ 0.43 g/t Au from 10m (MSDH2)[2]
- 2m @ 0.81 g/t Au from 40m (MSDH2) [2]
- 4m @ 0.38 g/t Au from 22m (MSDH3) [2]
- 1m @ 2.5 g/t Au from 32m (MSDH3) [2]
- 6m @ 0.67 g/t Au from 69m (MSDH7) [2]

Mannix Prospect

RC Drilling was completed at the Mannix prospect between 2015 and 2017, with 12 holes for 417m completed across two separate programs. The drilling targeted a gold-in-soil anomaly (800m x 400m in extent, >10ppb Au, up to 1,550ppb Au). Every drill hole in the program intersected low-grade Au mineralisation (>0.1g/t Au) with the most significant results being as follows (all downhole lengths):

- 12m @ 0.53 g/t Au from 10m (ending in mineralisation consisting of 1m @ 1.62 g/t Au; MD7) [2]
- 13m @ 0.41 g/t Au from 31m (MD3) [2]
- 15m @ 0.37 g/t Au from 7m (ending in mineralisation consisting of 1m @ 3.42 g/t Au; MD4) [2]
- 6m @ 0.63 g/t Au from 10m (MD2) [2]
- 6m @ 0.47 g/t Au from 4m (MD3) [2]
- 17m @ 0.26 g/t Au from 44m (MD10) [2]
- 21m @ 0.21 g/t Au from 1m (ending in mineralisation; MD1) [2]

Gold mineralisation occurs within a fractured and altered quartz-veined granite with the mineralisation described as Intrusive Related. A single diamond drill hole (MD13) was completed in 2017 to a depth of 170m with disappointing results but did intersect 3.5m @ 0.34g/t Au from 41.1m and 0.5m @ 4.41g/t Au from 109.8m[2]. The drilling results from the Mannix and Mt. Secret Prospects, which are over 1.6km apart, although relatively low-grade, indicate a significant gold mineralising system, with potential for a large tonnage, low-grade target. With only one drill hole completed to a vertical depth of over 60m, there are also potential targets at depth.

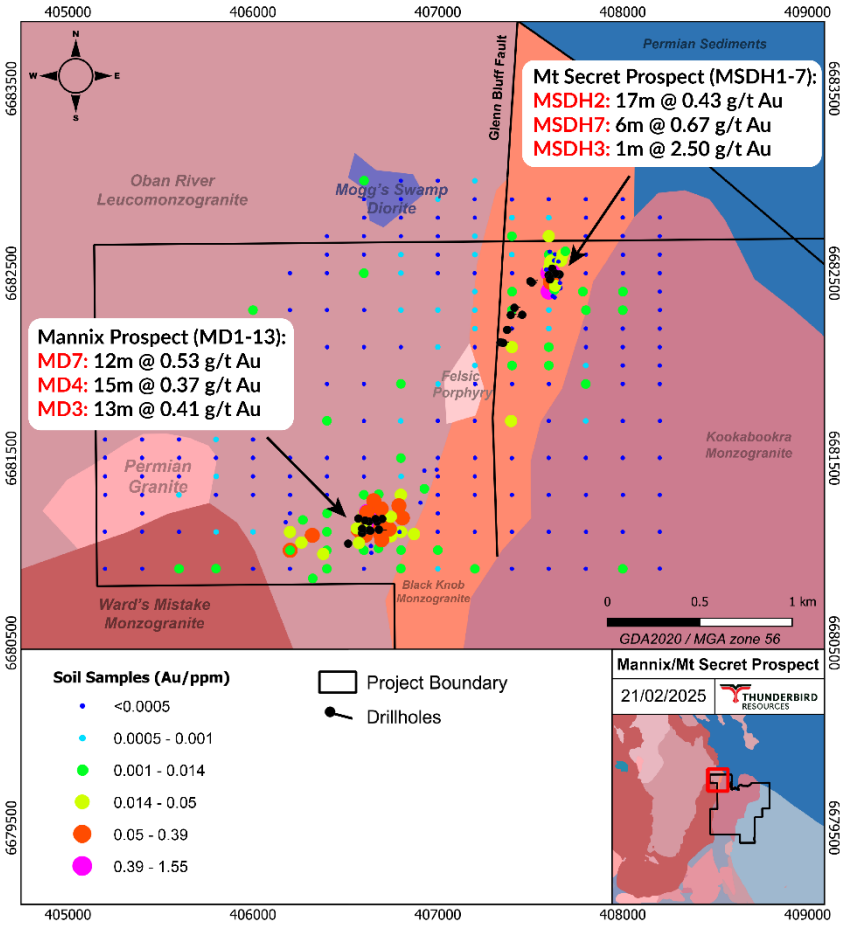

Figure 4 – Kookabookra Project – Mt. Secret and Mannix prospects – geology, surface geochemistry and drill hole locations

The gold in soil anomaly is partly untested (eg. west of Mannix) and further drilling is recommended. The gold in soil anomaly is also relatively open towards the north and south. There are further IRGS pathfinder element and base-metal anomalism to the north of the prospect area which was ignored by previous explorers and requires testing. A high-resolution ground magnetics survey completed in 2017 delineated significant structures and granite contact zones in the area, which have the potential to host further intrusion-related gold mineralisation[4].

Once sufficient land access agreements have been executed at Kookabookra, the Company will commence ground activities. Field results will be collated and reported to market as they come to hand.

This announcement has been authorised for release by the Board of Directors.

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Competent Person Statement

The information in this documents that relates to Exploration Results is based on and fairly represents information compiled by Mr Robin Wilson who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Wilson is a consultant and Technical Director for Thunderbird Resources and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking 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' (the JORC Code). Mr Wilson consents to the inclusion of this information in the form and context in which it appears.

Forward Looking Statements

This announcement may include forward looking statements and opinion. Often, but not always, forward looking statements can be identified by the use of forward looking words such as "may", "will", "expect" "intend", "plan", "estimate", "anticipate", "continue", "outlook" and "guidance" or other similar words and may include, without limitation, statements regarding plans, strategies and objectives of management, anticipated production or construction commencement dates and expected costs or production outputs. Forward looking statements are based on Thunderbird and its Management's good faith assumptions relating to the financial, market, regulatory and other relevant environments that will exist and affect Thunderbird's business and operations in future. Thunderbird does not give any assurance that the assumptions on which forward looking statements are based will prove to be correct, or that Thunderbird's business or operations will not be affected in any material manner by these or other factors not foreseen or foreseeable by Thunderbird or Management or beyond Thunderbird's control. Although Thunderbird attempts and has attempted to identify factors that

[4] See DIGS Report No. RE0011618 (GS2019/0654): Second Annual Report for EL 8537 – Glenn Innes Project; P.W. English & Associates; P.W. English (2019)

would cause actual actions, events or results to differ materially from those disclosed in forward looking statements, there may be other factors that could cause actual results, performance, achievements or events not to be as anticipated, estimated or intended, and many events are beyond the reasonable control of Thunderbird. Accordingly, readers are cautioned not to place undue reliance on forward looking statements. Forward looking statements in these materials speak only at the date of issue. Subject to any continuing obligations under applicable law in providing this information Thunderbird does not undertake any obligation to publicly update or revise any of the forward-looking statements or to advise of any changes in events, conditions, or circumstances on which any such statement is based.

Proximate Statements

This announcement may contain references to other parties either nearby or proximate to Thunderbird projects and/or references that may have topographical or geological similarities to Thunderbird projects, the Kookabokra Gold Project or the Rockvale Project. It is important to note that such discoveries or geological similarities do not in any way guarantee that the Company will have any success at all or similar successes in delineating a Mineral Resource on any of Thunderbird's projects, the Kookabokra Gold Project or the Rockvale Project.

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ABOUT THUNDERBIRD RESOURCES

Thunderbird Resources (ASX: THB) ("Thunderbird" or "the Company") is an international exploration company with a diversified portfolio focused on discovering and developing critical minerals essential to the global energy transition. Thunderbird's portfolio comprises:

Gold-Antimony – Au / Sb

Recent acquisition of the Hillside Antimony-Gold Project in NSW – a highly prospective 488km^2 exploration portfolio adjoining the Hillgrove Gold-Antimony Mine, the largest antimony deposit in Australia and one of the Top-10 globally.

Uranium – U

An extensive portfolio of high-quality projects across the Athabasca Basin in Canada, one of the world's premier districts for high-grade uranium deposits. Thunderbird's portfolio includes the Hidden Bay (drill program recently completed), Cluff Lake and Surprise Creek Projects.

Copper – Cu

Thunderbird has significant exposure to exciting copper growth assets in both North and South America, both through its 4.9% shareholding in ASX-listed copper explorer Firetail Resources (ASX: FTL), which is exploring the Skyline Copper Project in Newfoundland, Canada and through its 30% interest in the Picha and Charaque Copper-Silver Projects in Peru (70% owned by Firetail).

Appendix One

Historic Surface Sampling Details

Rockvale Project (EL9053)

The rock chip or grab sample results reported below are in addition to results reported in the Company's ASX announcement dated 13 November 2024 titled "Acquisition of Highly Prospective Antimony and Gold Projects".

Surface samples reported below are based on the following criteria: >1000ppm Sb OR >5 g/t Au OR 100 g/t Ag.
Co-ordinates based on GDA94/MGA Zone 56.

Sample ID	Easting	Northing	Prospect	Company	Sb_ppm	Au_ppm	Ag_ppm
S632	377978	6634898	Taits Gully/Four Shafts	Sovereign Gold	871	**11.95**	0.95
272715	376244	6636510	Taits Gully/Four Shafts	Aberfoyle	240	2.2	**222**
272714	376224	6636517	Taits Gully/Four Shafts	Aberfoyle	222	2.7	**222**
272713	376240	6636533	Taits Gully/Four Shafts	Aberfoyle	180	4.9	**190**
N10-001	376175	6636494	Taits Gully/Four Shafts	FREEPORT		2.59	**156**
N10-009	376190	6636496	Taits Gully/Four Shafts	FREEPORT		**38.5**	4350
N10-014	376194	6636486	Taits Gully/Four Shafts	FREEPORT		**49.8**	212
N10-014	376194	6636486	Taits Gully/Four Shafts	FREEPORT		49.8	**212**
272700	376863	6636320	Taits Gully	Aberfoyle	**41000**	0.5	0.8
272706	377866	6636045	Taits Gully	Aberfoyle	460	**15**	37
R0008233_42	400663	6634645	Silver Spur/Wollomombi River	Aurotech	2700	250	**210**
R0008233_11	400586	6634911	Silver Spur	Aurotech	29	**17.25**	12.4
R0008233_29	400808	6634430	Silver Spur	Aurotech	**46500**	0.17	2.5

15473	400688	6634293	Silver Spur	Kennecott	**15000**	1.8	1300
R0008233_02	400673	6634387	Silver Spur	Aurotech	**14000**	1.96	350
R0008233_01	400668	6634377	Silver Spur	Aurotech	2350	1.36	**580**
G83/187	400705	6634298	Silver Spur	NSWGS	810	0.12	**140**
R0008233_43	400750	6634611	Silver Spur	Aurotech	160	0.89	**110**
R0008233_41	400699	6634988	Silver Spur	Aurotech	150	**15.07**	4.5
R0008233_762	400743	6634604	Silver Spur	Aurotech	124	0.14	**218**
R0008233_09	400574	6634903	Silver Spur	Aurotech	47	**27.65**	11.4
578516	403916	6638331	Rockvale	Peel Mining	626	3.19	**151**
G08296	403992	6628314	North of Achill	Hillgrove Mines	575	0.38	**100**
R0008233_36	400693	6634968	Near to Silver Spur	Aurotech	189	**9.76**	5.5
R0008233_35	400578	6634902	Near to Silver Spur	Aurotech	48	**9.42**	3
S1112	371735	6633787	Near Mt Duval gossan	Sovereign Gold	136		**166**
S1104	372057	6630179	Mt Duval	Sovereign Gold	**15241**		-1
272826	366462	6639373	Greengate No. 1	Aberfoyle		0.05	**119**
S1105	372054	6630198	Great Britain	Sovereign Gold	**122786**		32
S670A	372109	6630833	Great Britain	Sovereign Gold	**50000**	3.54	6.56
S629A	372103	6630878	Great Britain	Aurotech	3860	**17.7**	1.38
SP225	405685	6641912	Camperdown	NEAM	4950	**7.1**	12.3
SP202	391312	6624574	Bayley Park*	Anglo Range	**113000**	2.5	0.4
SP216	404108	6637809	500m East of Rockvale	NEAM		1.1	**176**
SP233	403622	6636371	1.2km south of Rockvale	NEAM	1400	0.5	**372**
SO892	400020	6633333	1.1km SW of Silver Spur	Silver Mines	331	0.24	**169**
RV05	400818	6634243		Kinex	2000	1	**1600**

Kookabookra (EL9147)

The rock chip or grab sample results reported below are in addition to results reported in the company's ASX announcement dated 13 November 2024 titled "Acquisition of Highly Prospective Antimony and Gold Projects"
Surface samples reported below are based on the following criteria: all grab samples >1 g/t Au.
(Co-ordinates based on GDA94/MGA Zone 56).

Sample ID	Easting	Northing	Prospect	Company	Au_ppm	Sb_ppm	Ag_ppm
161937	412250	6676317	Ditton's Mine	Auzex	17.95	7.31	2.14
161944	412249	6676317	Ditton's Mine	Auzex	7.63	19.85	0.4
161939	412250	6676317	Ditton's Mine	Auzex	3.71	8.11	0.21
161938	412250	6676317	Ditton's Mine	Auzex	3.25	9.36	0.21
171944	407624	6682500	Mt Secret	Auzex	2.32	2.68	2.03
161980	411344	6678485	Welcome Stranger Reef	Auzex	1.86	17.7	0.23
161951	410039	6674902	Nuggety Gully Reefs	Auzex	1.47	6.35	0.8
161936	412250	6676317	Ditton's Mine	Auzex	1.45	3.45	0.34

The soil sampling results reported below are in addition to results reported in the company's ASX announcement dated 13 November 2024 titled "Acquisition of Highly Prospective Antimony and Gold Projects"
All relevant soil samples compiled from historical reports are included in this appendix.
(Co-ordinates based on GDA94/MGA Zone 56).

SampleID	Nat1_East	Nat1_North	Company	Au_ppm	Ag_ppm	Bi_ppm	Cu_ppm	Mo_ppm	Pb_ppm	Sn_ppm	W_ppm	Zn_ppm
161601	408200	6682000	Auzex	-0.001	0.14	0.19	4.4	0.44	16.2	-5	1.2	20
161602	408200	6682100	Auzex	-0.001	0.16	0.16	11.2	1.55	20	-5	1	37
161603	408200	6682200	Auzex	-0.001	0.13	0.14	8.4	0.58	19.8	-5	0.8	42
161604	408201	6682300	Auzex	-0.001	0.16	0.18	14	2.12	20.4	-5	1.3	39
161605	408200	6682400	Auzex	-0.001	0.17	0.18	15.7	1.22	26	-5	0.9	45
161606	408200	6682500	Auzex	-0.001	0.13	0.14	11.6	1.92	20.6	-5	0.9	34
161607	408200	6682600	Auzex	-0.001	0.11	0.15	6.5	0.72	20.8	-5	0.7	26

161613	408001	6682599	Auzex	-0.001	0.15	0.13	7.8	0.66	16.6	-5	0.5	37
161614	408001	6682500	Auzex	-0.001	0.14	0.11	9	1.3	18.5	-5	0.6	28
161615	408001	6682400	Auzex	0.009	0.12	0.17	5.6	0.67	19.8	-5	1.1	31
161616	408000	6682300	Auzex	0.005	0.15	0.17	12.1	2.03	20.6	-5	0.7	38
161617	408000	6682200	Auzex	-0.001	0.14	0.1	7.4	0.68	19.7	-5	0.7	25
161618	408000	6682100	Auzex	-0.001	0.13	0.15	10.3	2.03	17.1	-5	0.8	18
161619	408000	6682000	Auzex	-0.001	0.15	0.15	8.9	0.66	16	-5	1	38
161620	407600	6682600	Auzex	0.01	0.17	0.6	9.8	1.86	23.1	-5	1.3	29
161627	407801	6682600	Auzex	-0.001	0.14	0.9	3.9	0.97	24.5	-5	2	33
161628	407800	6682499	Auzex	-0.001	0.16	0.2	9.5	2.31	25.1	-5	1.6	32
161630	406400	6682600	Auzex	-0.001	0.07	0.05	9	2.14	25.9	-5	0.7	8
161631	406400	6682500	Auzex	-0.001	0.12	0.06	4.1	0.8	22.9	-5	0.8	13
161632	406400	6682300	Auzex	-0.001	0.12	0.44	11.6	2.03	24.6	-5	2.3	21
161633	406601	6682300	Auzex	-0.001	0.07	0.11	5.1	0.54	21.9	-5	0.7	24
161634	406600	6682500	Auzex	0.005	0.14	1.63	23.4	2.17	40.6	-5	1.6	27
161635	406600	6682600	Auzex	-0.001	0.16	0.16	13.2	1.17	25.4	-5	1.1	22
161638	406600	6682100	Auzex	-0.001	0.09	0.13	16.7	2.52	25.4	-5	0.8	22
161639	406600	6681900	Auzex	-0.001	0.16	0.2	5.6	0.88	19.7	-5	0.8	22
161640	406401	6682100	Auzex	-0.001	0.09	0.12	10.9	2.42	20.1	-5	1.5	16
161641	406400	6681900	Auzex	-0.001	0.12	0.15	8.5	0.7	18.9	-5	0.9	52
161642	406400	6681701	Auzex	0.005	0.11	0.23	9	2.03	21.7	-5	1.1	20
161643	406400	6681500	Auzex	-0.001	0.12	0.18	3.9	0.52	22.3	-5	0.7	27
161644	406400	6681400	Auzex	-0.001	0.09	0.12	9	1.7	19.3	-5	1.3	31
161645	406400	6681300	Auzex	-0.001	0.09	0.42	4.7	0.95	18.6	-5	1.5	27
161646	406401	6681200	Auzex	0.003	0.15	0.21	13.2	2.54	19.6	-5	2.5	40
161647	406400	6681100	Auzex	0.003	0.07	0.13	2.5	0.9	17.5	-5	2.6	23
161648	406399	6681000	Auzex	0.006	0.15	0.2	9.1	2.56	21.6	-5	2.2	14
161649	406400	6680900	Auzex	0.014	0.13	0.47	3.8	2.66	18.9	-5	22.9	19
161650	406600	6680900	Auzex	-0.001	0.11	0.09	15.7	2.16	16.7	-5	1	44
161651	406600	6681000	Auzex	0.003	0.12	0.15	8	0.9	16.5	-5	1.2	59

161652	406600	6681100	Auzex	0.088	0.12	0.36	8.1	2.1	19.3	-5	2.1	44
161653	406600	6681200	Auzex	0.043	0.1	0.23	3.9	0.8	20.9	-5	1.1	36
161654	406600	6681300	Auzex	0.01	0.16	0.42	10.8	2.29	20.9	-5	2.2	20
161655	406600	6681399	Auzex	-0.001	0.1	0.18	5.4	0.76	21.9	-5	0.7	22
161656	406600	6681500	Auzex	-0.001	0.12	0.19	12.5	1.41	25	-5	0.8	46
161657	406600	6681700	Auzex	-0.001	0.08	0.16	8.4	0.79	19.7	-5	1.2	35
161658	406200	6682300	Auzex	-0.001	0.09	0.1	16.2	3.52	20.3	-5	1.5	12
161659	406200	6682500	Auzex	-0.001	0.1	0.31	5.1	0.85	29.3	-5	1.5	6
161660	406000	6682300	Auzex	0.003	0.17	0.24	12.2	2.4	32.9	-5	6.2	57
161661	405401	6681800	Auzex	-0.001	0.05	0.08	2.2	0.66	25.8	-5	2.1	5
161662	405401	6681700	Auzex	-0.001	0.09	0.11	8.4	2.05	21.3	-5	2.1	7
161663	405400	6681600	Auzex	-0.001	0.09	0.14	2.4	0.88	19.3	-5	1.2	13
161664	406200	6682100	Auzex	-0.001	0.09	0.18	10	2.59	18.7	-5	1.2	17
161665	406200	6681900	Auzex	-0.001	0.1	0.09	7.1	0.87	17.1	-5	1.2	27
161666	406200	6681700	Auzex	-0.001	0.11	0.15	9.7	1.96	21.8	-5	1	37
161667	406200	6681500	Auzex	-0.001	0.12	0.11	6.9	0.98	23.3	-5	0.9	52
161668	406200	6681400	Auzex	-0.001	0.09	0.1	10.2	2.81	26.7	-5	1.1	35
161669	406201	6681300	Auzex	-0.001	0.45	0.09	6.1	1.49	22.9	-5	1.5	37
161670	406200	6681200	Auzex	-0.001	0.17	0.14	13.3	2.72	17.6	-5	1	27
161671	406200	6681099	Auzex	0.02	0.17	0.28	4.2	1.56	18.7	-5	1.6	34
161672	406201	6681000	Auzex	0.087	0.1	0.13	9.4	2.11	17	-5	1.3	15
161673	406200	6680900	Auzex	-0.001	0.1	0.11	6.1	0.97	17.3	-5	1.1	43
161674	406000	6680900	Auzex	-0.001	0.11	0.09	4.5	0.65	17.7	-5	1.2	13
161675	406000	6681100	Auzex	0.001	0.13	0.09	10.1	2.42	19.7	-5	1.1	33
161676	406000	6681300	Auzex	-0.001	0.09	0.11	5.7	0.6	17.3	-5	0.5	24
161677	406000	6681400	Auzex	-0.001	0.12	0.14	12.6	2.28	18.7	-5	0.8	24
161678	406000	6681500	Auzex	-0.001	0.07	0.38	5.3	0.65	19.5	-5	0.8	22
161679	406000	6681600	Auzex	-0.001	0.11	0.35	14.6	2.95	18	-5	1.7	26
161680	405999	6681700	Auzex	-0.001	0.07	0.25	6.8	0.82	20.7	-5	0.7	32
161681	406000	6681800	Auzex	-0.001	0.1	0.14	10.8	2.38	22	-5	1	32

161682	406000	6681900	Auzex	-0.001	0.06	0.25	9.9	1	22.5	-5	1	39
161683	406000	6682100	Auzex	-0.001	0.11	0.11	11.8	2.62	22.3	-5	1.3	15
161684	405401	6681200	Auzex	-0.001	0.12	0.18	2.8	0.51	19.5	-5	2.1	6
161685	405400	6681400	Auzex	-0.001	0.13	0.11	11	2.52	24	-5	1.7	12
161686	405200	6681400	Auzex	-0.001	0.12	0.45	5.2	1.04	17.4	-5	1.4	14
161687	405201	6681300	Auzex	-0.001	0.12	0.16	15.9	3.18	17.2	-5	5.7	22
161688	405400	6681300	Auzex	-0.001	0.11	0.09	5.2	0.91	24	-5	1.3	10
161689	405400	6681101	Auzex	-0.001	0.1	0.17	9.9	2.04	17.4	-5	1.4	55
161690	405199	6681101	Auzex	-0.001	0.23	0.86	10.4	1.57	30.6	-5	1.9	42
161691	405200	6680900	Auzex	-0.001	0.1	0.11	10.9	2.13	18.7	8	1.1	27
161692	405401	6680900	Auzex	-0.001	0.08	0.06	4.2	0.76	19.5	-5	0.8	41
161693	405200	6681700	Auzex	-0.001	0.1	0.14	7.6	1.79	22.4	-5	1.9	12
161694	405200	6681600	Auzex	-0.001	0.07	0.06	3.5	0.76	24.1	-5	2.1	9
161695	405200	6681501	Auzex	-0.001	0.08	0.08	5.6	1.16	19.3	-5	1.4	18
161696	405400	6681500	Auzex	-0.001	0.16	0.11	1.8	0.87	15.4	-5	1.4	31
161697	405800	6680901	Auzex	0.002	0.27	0.47	5	1.31	17.2	-5	1.9	29
161698	405801	6681100	Auzex	0.001	0.12	0.24	1.9	0.62	16.8	-5	1.1	20
161699	405600	6681100	Auzex	-0.001	0.14	0.26	6.5	0.9	13.6	-5	0.8	41
161700	405600	6680900	Auzex	0.002	0.14	0.17	5.8	0.88	18.2	-5	1.1	73
161701	405800	6681600	Auzex	0.001	0.11	0.18	4.2	1.27	16.8	-5	2.2	24
161702	405800	6681500	Auzex	-0.001	0.09	0.14	4.2	0.72	19.2	-5	0.8	32
161703	405801	6681400	Auzex	0.001	0.13	0.28	3.6	0.96	17.3	-5	1.5	40
161704	405800	6681300	Auzex	-0.001	0.14	0.43	8.7	0.93	15.5	-5	1	43
161705	405600	6681300	Auzex	0.001	0.18	0.17	3.2	1.45	20.9	-5	2.1	11
161706	405600	6681400	Auzex	-0.001	0.15	0.22	4.1	1.11	17.6	-5	1.6	22
161707	405601	6681500	Auzex	-0.001	0.16	0.13	2.7	1.9	16.6	-5	4.4	16
161708	405600	6681600	Auzex	-0.001	0.06	0.22	0.5	2.09	22.6	-5	1.7	5
161709	405600	6681700	Auzex	-0.001	0.08	0.19	2.6	1.05	19.1	-5	1.6	20
161710	405601	6681800	Auzex	-0.001	0.09	0.2	3.2	0.68	18.7	-5	1	25
161711	405601	6681900	Auzex	-0.001	0.06	0.14	2.6	0.9	19.6	-5	0.9	18

161712	405800	6682100	Auzex	-0.001	-0.02	0.09	2.8	0.5	27	-5	2	11
161713	405800	6681901	Auzex	-0.001	0.1	0.09	3.1	0.94	18.2	-5	1.5	22
161714	405800	6681700	Auzex	-0.001	0.09	0.69	5.1	0.94	17.2	-5	1.3	35
161715	405800	6681800	Auzex	-0.001	0.08	0.14	4.4	1.04	19.3	-5	1.1	34
GI-S189734	407000	6681500	Auzex	-0.001	0.11	0.1	5	0.59	19.8	-5	0.6	39
GI-S189735	407000	6681400	Auzex	-0.001	0.11	0.18	3.2	0.69	25.6	-5	0.9	36
GI-S189736	407000	6681300	Auzex	-0.001	0.1	0.06	2.8	0.74	22	-5	1	43
GI-S189737	407000	6681200	Auzex	-0.001	0.14	0.23	3	0.53	17.5	-5	0.9	46
GI-S189738	406999	6681100	Auzex	-0.001	0.12	0.17	2.5	0.95	17.9	-5	1.2	42
GI-S189739	407000	6681001	Auzex	0.011	0.14	0.3	5.4	0.8	21.2	-5	1.2	50
GI-S189740	407000	6680900	Auzex	0.001	0.09	0.12	2.2	0.63	18.2	-5	0.6	38
GI-S189741	406800	6680901	Auzex	0.006	0.14	0.09	1.9	1.29	20.9	-5	1.8	37
GI-S189742	406801	6681001	Auzex	0.008	0.13	0.31	9.9	0.85	22.5	-5	1.5	66
GI-S189743	406801	6681100	Auzex	0.034	0.14	0.4	11.8	2.08	22.5	-5	5.9	71
GI-S189744	406800	6681200	Auzex	0.012	0.15	1.02	1	0.64	26.6	-5	2.1	32
GI-S189745	406800	6681300	Auzex	0.017	0.09	0.21	3.3	0.63	21.6	-5	0.9	30
GI-S189746	406801	6681400	Auzex	0.001	0.1	0.17	4	0.6	19.9	-5	0.7	33
GI-S189747	406800	6681499	Auzex	0.002	0.08	0.31	3.3	0.67	21.5	-5	0.8	26
GI-	406799	6681700	Auzex	0.001	0.09	0.12	4	0.52	19.9	-5	0.4	28

S189748												
GI-S189749	406800	6681901	Auzex	0.003	0.15	0.12	3.9	0.77	17.2	-5	0.5	45
GI-S189750	407001	6681900	Auzex	0.001	0.07	0.11	1.9	0.44	20.4	-5	0.3	17
GI-S189751	407000	6682100	Auzex	0.001	0.11	0.13	2.5	0.5	24.3	-5	1.2	23
GI-S189752	407000	6682300	Auzex	0.001	0.09	0.09	3.6	1.1	25.9	-5	0.9	29
GI-S189753	407000	6682500	Auzex	-0.001	0.11	0.18	3.6	0.88	18.4	-5	0.7	39
GI-S189754	407199	6682500	Auzex	-0.001	0.08	0.19	3.3	0.43	21	-5	0.7	36
GI-S189755	407200	6682400	Auzex	0.001	0.09	0.24	6.9	0.66	19.1	-5	0.8	36
GI-S189756	407199.9	6682300	Auzex	0.001	0.08	0.16	3.7	0.5	20.6	-5	0.6	26
GI-S189757	407200	6682200	Auzex	0.001	0.09	0.13	4.8	0.61	21	-5	0.6	19
GI-S189758	407200	6682100	Auzex	-0.001	0.09	0.12	3.9	0.49	21.7	-5	0.6	55
GI-S189759	407200	6682000	Auzex	0.001	0.08	0.15	3.5	0.61	21	-5	0.6	18
GI-S189760	407200	6682600	Auzex	0.001	0.12	0.25	3.9	0.78	18.2	-5	0.6	34
GI-S189768	407400	6682600	Auzex	0.001	0.08	0.19	3.9	0.7	24.8	-5	0.6	33
GI-S189769	407401	6682500	Auzex	-0.001	0.08	0.17	3.6	0.68	20.7	-5	0.7	21
GI-S189770	407401	6682400	Auzex	0.003	0.15	0.54	4.5	0.87	26.1	-5	1.1	34
GI-S189771	407400	6682300	Auzex	0.005	0.1	0.26	2.2	0.61	24.7	-5	0.7	18

GI-S189772	407400	6682200	Auzex	-0.001	0.07	0.3	2.9	0.4	23	-5	0.6	11
GI-S189773	407400	6682100	Auzex	0.042	0.06	0.65	2.3	0.7	22.3	-5	0.8	20
GI-S189774	407401	6682000	Auzex	0.002	0.05	0.18	1.8	0.45	19.8	-5	0.5	16
GI-S189775	407600	6682000	Auzex	0.002	0.07	0.12	2.7	0.66	18.9	-5	0.7	21
GI-S189776	407600	6682100	Auzex	0.002	0.18	0.51	15	0.95	24.5	-5	1.3	83
GI-S189777	407600	6682200	Auzex	0.001	0.1	0.29	6.2	0.73	22.4	-5	0.8	38
GI-S189778	407600	6682300	Auzex	0.001	0.07	0.29	3	0.83	22.7	-5	0.8	26
GI-S189779	407600	6682401	Auzex	0.652	0.23	60.2	34	6.46	24.2	6	10.8	71
GI-S189780	407599	6682500	Auzex	1.55	1.07	99.6	36.3	16.7	38.5	-5	23.3	52
GI-S189781	407784	6682400	Auzex	0.009	0.11	0.98	4.3	1.58	23.7	-5	1.4	53
GI-S189782	407801	6682300	Auzex	0.002	0.1	0.99	4.7	0.86	18.8	-5	0.6	37
GI-S189783	407800	6682200	Auzex	-0.001	0.07	0.15	4.3	0.8	19.4	-5	0.7	33
GI-S189784	407801	6682100	Auzex	-0.001	0.07	0.18	3.5	0.82	20	-5	0.4	32
GI-S189785	407800	6682000	Auzex	0.001	0.07	0.11	3.8	0.5	17.4	-5	0.2	24
GI-S189786	407000	6682600	Auzex	-0.001	0.09	0.24	5.8	0.68	21.2	-5	1	43
GI-S189795	406800	6682600	Auzex	0.001	0.07	0.16	2.6	0.49	23.3	-5	1.5	27
GI-	406800	6682500	Auzex	0.001	0.07	0.14	9.2	1.94	18.7	-5	1.9	29

S189796												
GI-S189797	406800	6682300	Auzex	0.001	0.06	0.12	2.7	1.04	20.8	-5	1.6	21
GI-S189798	406800	6682100	Auzex	-0.001	0.07	0.14	9.2	1.7	22.4	5	0.5	33
GI-S816463	408200	6680901	Auzex	-0.001	0.1	0.21	8	0.74	17.6	-5	0.9	48
GI-S816464	408200	6681100	Auzex	-0.001	0.09	0.19	6.1	0.65	16.5	-5	0.7	31
GI-S816465	408200	6681300	Auzex	-0.001	0.06	0.2	5.3	0.63	16.9	-5	0.7	34
GI-S816466	408200	6681500	Auzex	-0.001	0.07	0.17	3.3	0.48	14.2	-5	0.7	21
GI-S816467	408201	6681700	Auzex	-0.001	0.12	0.24	5.2	0.53	15.3	-5	1.3	31
GI-S816468	408200	6681900	Auzex	-0.001	0.08	0.18	5.2	0.57	16.7	-5	1	29
GI-S816469	408000	6681900	Auzex	-0.001	0.07	0.14	4.2	0.58	15.5	-5	0.7	24
GI-S816470	408000	6681700	Auzex	-0.001	0.08	0.26	6.3	0.6	15.7	-5	1	36
GI-S816471	408000	6681500	Auzex	-0.001	0.08	0.13	4.6	0.57	17.3	-5	0.7	26
GI-S816472	408001	6681300	Auzex	-0.001	0.07	0.18	4	0.51	16.2	-5	0.7	22
GI-S816473	408000	6681100	Auzex	-0.001	0.06	0.21	5.2	0.79	19	-5	1.1	30
GI-S816474	408000	6680900	Auzex	0.003	0.12	0.37	5.6	0.55	22.6	-5	1	93
GI-S816475	407600	6680900	Auzex	-0.001	0.06	0.13	4.2	0.6	18.6	-5	0.9	30
GI-S816476	407600	6681100	Auzex	-0.001	0.07	0.14	4.7	0.64	19.2	-5	1	28

GI-S816477	407600	6681300	Auzex	-0.001	0.07	0.13	3.4	0.55	18.1	-5	0.8	23
GI-S816478	407600	6681500	Auzex	-0.001	0.06	0.1	4.4	0.54	17.5	-5	0.7	24
GI-S816479	407600	6681700	Auzex	-0.001	0.07	0.46	4	1.62	23.3	-5	1.6	44
GI-S816480	407601	6681900	Auzex	-0.001	0.07	0.19	2.5	0.92	20.8	-5	1.3	33
GI-S816481	407800	6681900	Auzex	0.002	0.1	0.25	6.5	0.68	18.3	-5	1	35
GI-S816482	407800	6681700	Auzex	0.001	0.06	0.15	2.5	0.51	18.6	-5	0.8	15
GI-S816483	407800	6681500	Auzex	-0.001	0.06	0.25	5	0.68	17.3	-5	1	25
GI-S816484	407801	6681300	Auzex	-0.001	0.08	0.18	3.3	0.68	16.2	-5	1.2	18
GI-S816485	407801	6681100	Auzex	-0.001	0.06	0.14	4.3	0.68	18.4	-5	0.8	24
GI-S816486	407800	6680900	Auzex	-0.001	0.07	0.18	5.9	0.74	19.9	-5	0.9	34
GI-S816487	407400	6680900	Auzex	-0.001	0.07	0.14	3	0.48	17.1	-5	1	15
GI-S816488	407400	6681100	Auzex	-0.001	0.09	0.11	7.6	0.56	18.8	-5	0.8	39
GI-S816489	407201	6681500	Auzex	-0.001	0.12	0.07	4.4	1.2	31.6	-5	1.3	72
GI-S816490	407200	6681400	Auzex	-0.001	0.09	0.08	3	0.98	25.2	-5	1.9	52
GI-S816491	407200	6681300	Auzex	-0.001	0.08	0.07	2	0.61	19.2	-5	1	41
GI-S816492	407200	6681100	Auzex	-0.001	0.11	0.11	5.8	0.75	15.5	-5	1.3	40
GI-	407200	6680900	Auzex	0.002	0.09	0.16	3.6	0.88	17.1	-5	1.1	35

S816493												
GI-S816494	407400	6681300	Auzex	-0.001	0.07	0.09	3.2	0.48	21.9	-5	1.3	19
GI-S816495	407400	6681499	Auzex	-0.001	0.08	0.09	2.5	0.48	18.1	-5	1.3	19
GI-S816496	407396	6681700	Auzex	0.015	0.21	0.3	3.4	1.42	29.9	-5	1.3	51
GI-S816497	407401	6681900	Auzex	-0.001	0.13	0.16	5.4	0.88	22.1	-5	0.5	55
GI-S816498	407201	6681900	Auzex	-0.001	0.11	0.11	3.1	0.73	25.1	-5	1.1	24
GI-S816499	407200	6681701	Auzex	-0.001	0.12	0.07	2.3	0.78	30.3	-5	1.3	48
GI-S816500	407000	6681701	Auzex	-0.001	0.12	0.18	5.1	0.6	20.5	-5	1	31
MSC11a	408777.2	6682060	AOG Minerals			5		1			-4	
MSC11b	408817.8	6682085	AOG Minerals			10		1			-4	
MSC11c	408868.5	6682110	AOG Minerals			5		0.75			-4	
MSC11d	408916.8	6682135	AOG Minerals			5		0.75			-4	
MSC11e	408959.9	6682157	AOG Minerals			5		1			-4	
MSC11f	409015.7	6682182	AOG Minerals			10		0.75			-4	
MSC11g	409071.5	6682210	AOG Minerals			5		1			-4	
MSC11h	409114	6682228	AOG Minerals			15		0.75			-4	
MSC11i	409160.3	6682255	AOG Minerals			10		1.5			-4	

MSC11j	409200.9	6682285	AOG Minerals			5		0.75			-4	
MSC11k	409246.5	6682302	AOG Minerals			10		0.5			-4	
MSC11l	409284.6	6682320	AOG Minerals			5		1			-4	
MSC11m	409325.2	6682345	AOG Minerals			5		0.75			-4	
MSC11n	409365.7	6682362	AOG Minerals			5		0.75			-4	
MSC11o	409406.3	6682377	AOG Minerals			5		1			-4	
MSC11p	409441.8	6682405	AOG Minerals			5		0.75			-4	
MSC17a	409027.9	6681019	AOG Minerals			15		1				
MSC17b	409081.2	6681047	AOG Minerals			5		1				
MSC17c	409145.6	6681082	AOG Minerals			5		1.25				
MSC17d	409201.2	6681117	AOG Minerals			10		1				
MSC17e	409256.8	6681144	AOG Minerals			10		1.5				
MSC17f	409316.8	6681181	AOG Minerals			5		1.25				
MSC17g	409363.5	6681214	AOG Minerals			5		1.25				
MSC18a	409190.2	6680287	AOG Minerals			20		1.25			-4	
MSC18b	409249.2	6680322	AOG Minerals			5		1			-4	
MSC18c	409312.1	6680365	AOG			10		1.25			-4	

			Minerals									
MSC18d	409359.4	6680403	AOG Minerals			5		1.25			-4	
MSC18e	409410.5	6680438	AOG Minerals			-5		1			-4	
MSC18f	409476.9	6680472	AOG Minerals			5		1.5			-4	
MSC18g	409532.4	6680512	AOG Minerals			5		1.75			-4	
MSC19a	409781.9	6679416	AOG Minerals			10		1.75			-4	
MSC19b	409825.1	6679445	AOG Minerals			5		1.25			-4	
MSC19c	409883.4	6679478	AOG Minerals			5		1.25			-4	
MSC19f	410037.5	6679573	AOG Minerals									
MSC21a	410295	6678305	AOG Minerals			10		0.75				
MSC21b	410374.3	6678335	AOG Minerals			5		1.5				
MSC21c	410441.6	6678390	AOG Minerals			-5		1				
MSC21d	410496.6	6678426	AOG Minerals			5		1.25				
MSC21e	410570	6678474	AOG Minerals			5		0.5				
MSC21f	410637.2	6678516	AOG Minerals			10		1				
MSC21g	410710.5	6678558	AOG Minerals			10		1				
MSC21h	410777.7	6678600	AOG Minerals			5		1				

MSC21i	410820.6	6678636	AOG Minerals			10		1.25				
MSC21j	410887.8	6678678	AOG Minerals			5		1				
MSC22a	409982.8	6678911	AOG Minerals			-5		1.25			-4	
MSC22b	410055.6	6678954	AOG Minerals			5		1.5			-4	
MSC22c	410131.2	6679008	AOG Minerals			5		1.25			-4	
MSC22e	410212.2	6679060	AOG Minerals			10		1.5			-4	
MSC22f	410296	6679110	AOG Minerals			5		1.75			-4	
MSC22g	410361.9	6679162	AOG Minerals			5		1.25			-4	
MSC23a	409707.4	6678161	AOG Minerals			5		1.5			-4	
MSC23b	409738.3	6678184	AOG Minerals			5		1.25			-4	
MSC23c	409776	6678209	AOG Minerals			5		1.25			-4	
MSC23d	409818.2	6678232	AOG Minerals			5		1.5			-4	
MSC23e	409859.3	6678257	AOG Minerals			10		0.5			-4	
MSC23f	409893.6	6678279	AOG Minerals			15		1			-4	
MSC23g	409932.4	6678302	AOG Minerals			10		1.25			-4	
MSC23h	409967.8	6678324	AOG Minerals			-5		1.25			-4	
MSC23i	410006.7	6678350	AOG			-5		1.25			-4	

			Minerals									
MSC23j	410053.5	6678374	AOG Minerals			-5		1			-4	
MSC23k	410094.5	6678396	AOG Minerals			5		2.25			-4	
MSC25a	406922.5	6679556	AOG Minerals			5		0.75			-4	
MSC25b	406999	6679557	AOG Minerals			5		0.75			-4	
MSC25c	407084.6	6679566	AOG Minerals			10		0.75			-4	
MSC25d	407174.6	6679561	AOG Minerals			5		1.25			-4	
MSC25e	407260.1	6679553	AOG Minerals			5		1			-4	
MSC25f	407350.2	6679562	AOG Minerals			5		1			-4	
MSC25g	407444.8	6679571	AOG Minerals			5		1			-4	
MSC25h	407539.3	6679562	AOG Minerals			5		1.5			-4	
MSC25i	407624.8	6679571	AOG Minerals			5		1			-4	
MSC25j	407705.8	6679567	AOG Minerals			5		1.25			-4	
MSC26g	406828.5	6678851	AOG Minerals			5		0.75			-4	
MSC26h	406887	6678851	AOG Minerals			10		1			-4	
MSC26i	406959	6678842	AOG Minerals			10		1.25			-4	
MSC26j	407017.5	6678842	AOG Minerals			5		1			-4	

MSC26k	407112.1	6678843	AOG Minerals			5		1			-4	
MSC27g	406829.6	6678234	AOG Minerals								-4	
MSC27h	406910.6	6678235	AOG Minerals								-4	
MSC27i	406991.6	6678235	AOG Minerals								-4	
MSC27j	407063.7	6678239	AOG Minerals								-4	
MSC27k	407135.7	6678239	AOG Minerals								-4	
Mxs01	406639	6681165	P.W. English	0.66								
Mxs02	406640	6681185	P.W. English	0.06								
Mxs03	406650	6681182	P.W. English	0.36								
Mxs04	406666	6681179	P.W. English	0.56								
Mxs05	406680	6681175	P.W. English	0.6								
Mxs06	406626	6681178	P.W. English	0.04								
Mxs07	406617	6681180	P.W. English	0.02								
Mxs08	406614	6681151	P.W. English	0.42								
Mxs09	406608	6681140	P.W. English	0.04								
Mxs10	406645	6681206	P.W. English	0.12								
Mxs11	406635	6681206	P.W.	0.04								

			English									
Mxs12	406618	6681207	P.W. English	0.6								
Mxs13	406658	6681208	P.W. English									
Mxs14	406672	6681210	P.W. English									
Mxs15	406608	6681160	P.W. English									
Mxs16	406603	6681146	P.W. English	0.02								
Mxs17	406583	6681131	P.W. English									
Mxs18	406586	6681119	P.W. English	0.02								
Mxs19	406598	6681122	P.W. English									
Mxs20	406578	6681102	P.W. English	0.2								
Mxs21	406570	6681110	P.W. English	0.08								
Mxs22	406562	6681119	P.W. English	0.02								
Mxs23	406607	6681081	P.W. English	0.24								
Mxs24	406690	6681171	P.W. English	0.6								
Mxs25	406640	6680986	P.W. English	-0.01								
Mxs26	406746	6681076	P.W. English	0.05								
Mxs27	406679	6681011	P.W. English	0.01								

Mxs28	406638	6681023	P.W. English	-0.01								
Mxs29	406701	6681169	P.W. English	0.06								
Mxs30	406380	6680980	P.W. English	0.02								
Mxs31	406691	6681124	P.W. English	0.23								
Mxs32	406696	6681057	P.W. English	0.08								
Mxs33	406689	6681088	P.W. English	0.12								
Mxs34	406737	6681115	P.W. English	0.12								
Mxs35	406793	6681099	P.W. English	-0.01								
Mxs36	406871	6681088	P.W. English	0.04								
Mxs37	406994	6681436	P.W. English	-0.01								
Mxs38	406927	6681431	P.W. English	-0.01								
Mxs39	406927	6681333	P.W. English	0.01								
Mxs40	406906	6681258	P.W. English	-0.01								
Mxs41	406808	6681175	P.W. English	0.08								
Mxs42	406789	6681241	P.W. English	0.17								
Mxs43	406680	6681303	P.W. English	0.01								
Mxs44	406653	6681269	P.W.	0.08								

			English									
Mxs45	406745	6681182	P.W. English	0.04								
Mxs46	406573	6681040	P.W. English	0.02								
Mxs47	406693	6681225	P.W. English	0.19								
Mxs48	406617	6681205	P.W. English	0.3								
Mxs49	406321	6681081	P.W. English	0.12								
Mxs50	406270	6681164	P.W. English	0.01								
Mxs51	406177	6681152	P.W. English	-0.01								
Mxs52	406262	6681042	P.W. English	0.04								
Mxs53	406323	6680848	P.W. English	0.01								
Mxs54	406201	6681000	P.W. English	0.01								
SS1	407664	6682420	P.W. English	-0.01		16	32	5				67
SS10	407669	6682452	P.W. English									
SS11	407639	6682464	P.W. English	-0.01		18	21	8				47
SS12	407631	6682459	P.W. English	-0.01		24	29	5				69
SS13	407622	6682454	P.W. English	0.08		21	21	8				49
SS14	407648	6682468	P.W. English	-0.01		12	17	6				49

SS15	407656	6682474	P.W. English	-0.01		12	16	5				45
SS16	407626	6682485	P.W. English	-0.01		9	21	6				26
SS17	407617	6682480	P.W. English	0.39		64	49	11				56
SS18	407609	6682475	P.W. English	0.13		23	88	4				44
SS19	407601	6682470	P.W. English	-0.01		42	21	6				32
SS2	407655	6682415	P.W. English	-0.01		14	27	6				33
SS20	407636	6682490	P.W. English	-0.01		10	21	6				21
SS21	407644	6682495	P.W. English	-0.01		8	21	4				48
SS22	407615	6682507	P.W. English	0.61		32	45	14				88
SS23	407606	6682501	P.W. English	1.03		22	32	9				20
SS24	407597	6682497	P.W. English	-0.01		13	20	4				48
SS25	407623	6682512	P.W. English	-0.01		32	31	6				63
SS26	407632	6682517	P.W. English	-0.01		7	15	5				38
SS27	407602	6682528	P.W. English	0.02		23	19	7				48
SS28	407593	6682523	P.W. English	-0.01		9	19	9				32
SS29	407585	6682518	P.W. English	-0.01		7	22	4				34
SS3	407647	6682410	P.W.									

			English									
SS30	407612	6682533	P.W. English	-0.01		9	17	4				67
SS31	407618	6682538	P.W. English	-0.01		13	15	4				50
SS32	407590	6682550	P.W. English	-0.01		6	22	4				24
SS33	407581	6682545	P.W. English									
SS34	407573	6682540	P.W. English									
SS35	407599	6682555	P.W. English	-0.01		11	22	4				47
SS36	407608	6682560	P.W. English	0.02		15	21	5				32
SS37	407578	6682571	P.W. English									
SS38	407569	6682566	P.W. English									
SS39	407561	6682561	P.W. English									
SS4	407673	6682425	P.W. English									
SS40	407587	6682576	P.W. English									
SS41	407594	6682581	P.W. English									
SS42	407565	6682593	P.W. English									
SS43	407557	6682588	P.W. English									
SS44	407548	6682583	P.W. English									

SS45	407574	6682598	P.W. English									
SS46	407583	6682603	P.W. English									
SS47	407613	6682567	P.W. English	0.04		32	32	4				98
SS48	407634	6682602	P.W. English	-0.01		30	27	4				66
SS49	407628	6682568	P.W. English	-0.01		7	23	5				45
SS5	407682	6682430	P.W. English									
SS50	407637	6682572	P.W. English	-0.01		15	21	5				65
SS51	407642	6682575	P.W. English	-0.01		33	26	7				52
SS52	407654	6682582	P.W. English	-0.01		36	20	8				76
SS53	407605	6682616	P.W. English	-0.01		9	17	9				32
SS54	407634	6682602	P.W. English	-0.01		21	17	-4				41
SS55	407666	6682567	P.W. English	0.02		18	-5	6				91
SS56	407615	6682452	P.W. English	0.03		13	-5	-4				39
SS57	407609	6682450	P.W. English	0.08		21	38	-4				56
SS58	407622	6682429	P.W. English	-0.01		14	22	-4				51
SS59	407618	6682426	P.W. English	-0.01		16	22	7				56
SS6	407651	6682442	P.W.	-0.01		13	18	9				49

			English									
SS60	407630	6682408	P.W. English	0.01		14	-5	6				42
SS61	407632	6682368	P.W. English	-0.01		29	23	6				54
SS62	407652	6682563	P.W. English	-0.01		16	24	5				52
SS63	407653	6682598	P.W. English	-0.01		20	16	5				64
SS64	407675	6682600	P.W. English	0.03		24	-5	6				46
SS65	407689	6682618	P.W. English	0.01		24	-5	6				47
SS66	407621	6682376	P.W. English	-0.01		22	-5	5				43
SS7	407643	6682437	P.W. English	-0.01		25	16	5				43
SS8	407634	6682432	P.W. English	0.05		24	30	7				57
SS9	407660	6682447	P.W. English	-0.01		13	20	4				54

Appendix Two

JORC Code, 2012 Edition – Table 1 report

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.*
	• *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.*
		• A total of 654 Rock Chips, 45 Soil Samples, 2056 stream sediment samples and 265 drillhole samples have been compiled for the Rockvale Project.
		• A total of 168 Rock Chips, 679 Soil Samples, 194 stream sediment samples, and 804 drillhole samples have been compiled for the Kookabookra Project.
		• All the data reported above is taken from historical exploration reports from the NSW Geological Survey DIGS database.
		• Surface sampling and drilling data were extracted:
		  ○ Directly from the NSW MinView spatial data portal;
		  ○ From georeferenced maps or appendices contained within historical reports which were acquired from the NSW DIGS database.
		• The representivity of historical surface sampling data contained within government databases or historical reports cannot be verified at this time.
		• The sampling, assaying and location methods used for the majority of samples reported above are currently unknown. To what extent the samples are representative of the prospects/occurrences is also not known. None of the prospects or occurrences reported have yet been ground-truthed or verified by the Company. These results are reported only as an indicator of the likely presence of antimony, gold, or silver mineralisation. Average historical production grades quoted above have also in part been sourced from historical reports and cannot be verified at this time.
		• Geological reconnaissance is planned for March 2025 which will include verification of the representivity of geochemical data presented in historical reports and this announcement.

Drilling techniques	• *Drill type and details*	• Rockvale Project, Taits Gully prospect – reported as Diamond drilling and open hole percussion (see Appendix 1 above). No further details available currently. • Kookabookra Project, Mt. Secret and Mannix prospects – Reverse Circulation drilling and one diamond drill hole 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.*	• No information recorded in historical reports regarding drill sample recoveries. • No information recorded in historical reports for drill sample recovery or how representative samples were. RC drilling at Mt. Secret and Mannix reported

Criteria	JORC Code explanation	Commentary
		as 3kg split of drill cuttings sent for assay. No information recorded on the method used to obtain the split sample.
Logging	• *Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation studies.* • *Whether logging is qualitative or quantitative in nature.* • *Core (or costean, channel, etc) photography.*	• Chip and core samples have been geologically logged in the context of early-stage exploration drilling and not intended for use in a Mineral Estimate. However, the level of detail at Mannix and the Mt Secret prospects could support studies of that nature if required. • Drill hole logging, where available in historical reports, is qualitative in nature. • No core photography available in historical exploration reports.
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether 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 field duplicate results.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Core drilling – sampling methodology not reported in historical exploration reports. • RC drilling at Mt. Secret and Mannix reported as 3kg split of drill cuttings sent for assay. Not recorded whether samples were wet or dry or how split sample was taken. • No information is available on how samples were collected by NSW Geological survey study, nor how the samples were assayed. These samples were intended to understand and characterize the mineralization at occurrences/prospect. • It is unknown how representative the samples collected by the NSW Geological survey are of each mineral occurrence or prospect. The samples collected from the RC drilling completed at the Mt. Secret and Mannix prospects were sent to SGS Laboratories, West Wyalong and used Sample preparation code PRP86 which includes pulverizing samples to 75 microns. • Sample sizes are unknown except the samples from the RC drilling completed at the Mt. Secret and Mannix prospects, which were a 3kg split, which is considered appropriate. • Composite sampling has been used for some drillholes reported in the body of the report above and Appendix 1. Where single-metre and composite assay results exist for an interval, single-metre assay results have been reported. •
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,*	• Information on assaying methods used in historical exploration programs reported herein is sporadic. • Samples from Drilling at Mt. Secret and Mannix prospects were sent to SGS Laboratories, West Wyalong with the gold assay determined using method FAA505 – a fire assay technique. Other elements were measured using a handheld XRF but these results are not reported here.

Criteria	JORC Code explanation	Commentary
	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.*	• There were no field duplicates, blanks or standards reported in the RC drilling at Mannix and Mt.Secret. It is reasonable to assume that the laboratory used, SGS in West Wyalong, would have used internal quality control procedures including standards, blanks and duplicates, although this information is not available. • Rock chip sampling by Freeport of Australia Inc. was subject to lab duplicates as well as umpire lab testing. • Assay technique information for historical soil samples is varied. Where available, information indicates that assays were completed using a mix of fire assay and ICP-MS (unknown digestion techniques owing to lack of detail in exploration reports). • Specific soil sampling methodologies are not present in exploration reports. It is presumed that results have some level of reliability as they were accepted by the NSW government as valid to meet expenditure commitments for the associated exploration licenses, and thus holds some level of reliability.
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.*	• Significant intersections and assay results reported above, taken from historical exploration reports, have been checked by more than one Company geologist. Rock sample and assay data reported from Geological Survey of NSW was by qualified geologists. • No twinned holes reported. • No adjustments to primary data are reported.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• Surface samples reported are historical and thus the accuracy of location data cannot be verified. • Where possible, anecdotal reports of prospect location was cross-referenced with recorded prospect location data stored in NSW DIGS database. Drill hole collar locations (Mt. Secret and Mannix) were determined by hand-held GPS (+/-5m) Drill hole collar locations at Taits Gully were determined using an unknown survey method and cannot be verified, however these collars are also stored in the NSW DIGS database and are therefore considered reliable for the purpose of this report. • All data reported is in the MGA94 grid system, Zone 56. • Topographic control adequate and appropriate for the intentions of this

Criteria	JORC Code explanation	Commentary
		report
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* • *Whether sample compositing has been applied.*	• Rock chip sampling reported herein is selective by nature. Stream sediment and soil sampling completed by historical explorers is systematic in nature and provides good coverage at Rockvale. • The data spacing and distribution was not intended and is not sufficient to establish geological and grade continuity for a Mineral Resource or Ore Reserve estimate. • Sample compositing was not applied.
Orientation of data in relation to geological structure	• *Whether the orientation of the sampling achieves unbiased sampling of possible structures.*	• All drilling reported was at high angles to the interpreted orientation of mineralized structures and should therefore have been unbiased in terms of sampling. Surface sampling nature is unknown in terms of orientation. In some cases, width information is given for the surface rock chip samples. It is unknown whether this is representative of the true sample width or a measurement of the total width of the structure.
Sample security	• *The measures taken to ensure sample security.*	• Unknown – not recorded in historical reports.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Unknown – not recorded in historical reports.

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.* • *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 Rockvale Project comprises one exploration licence, EL9053, covering 358km^2. Ownership is 100% by Kooky Resources Pty Ltd. The Kookabookra Project comprises one exploration licence, EL9147, covering 130km^2. Ownership is 100% by Kooky Resources Pty Ltd. • Both exploration licences are granted and current. The Avondale State Conservation Area, which covers around 316 hectares, lies within the northern part of EL9053. Under the NSW NPW Act mining activities are permissible in a State Conservation Area (SCA). Approval from the Minister administering the NPW Act is required prior to exploration in a SCA. The Guy Fawkes National Park lies along part of the northern and southeastern margins of EL9147. There are no other known impediments to operate.
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• Historical prospecting and mining on the Rockvale and Kookabookra Projects dates back to the 1850s. Gold was discovered at the Hillgrove mine in 1883. More modern exploration has taken place intermittently from the 1970s to the present day. Notable exploration on the project areas was conducted by Freeport Australia (included drilling at the Taits Gully prospect), Aberfoyle Exploration, New England Antimony Mines, Peel Mining, Sovereign Gold. At the Kookabookra Project the most notable exploration conducted was by P.W.English and Associates between 2012 and 2020 at the Mannix and Mt. Secret prospects, along with early 1900's prospecting work.
Geology	• *Deposit type, geological setting and style of mineralisation.*	• The Rockvale and Kookabookra Projects are geologically located within the Nambucca Block of the New England Orogen. The areas are predominantly underlain by late Palaeozoic metasediments and Permo-Carboniferous Granitoids. Both projects have potential for Hillgrove-style orogenic antimony-gold mineralisation. Mineralised vein and breccia systems at Hillgrove are hosted in sedimentary rocks of the late Palaeozoic (Girrakool Beds), biotite monzogranite (S-type) of the ~300 Ma Hillgrove Adamellite and granodioritic-dioritic rocks of the early Permian Bakers Creek Diorite Complex. The structures and mineralisation post-date and are unrelated to any of the host rocks. • The Kookabookra Project also has potential for intrusion-related gold with some geological similarities to the Timbarra gold deposit located 100km north.
Drill hole	• *A summary of all material information including a tabulation of*	• No new drilling information being reported herein.

Criteria	JORC Code explanation	Commentary
Information	*the following information for all Material drill holes:* ○ *Easting, northing and elevation of the drill hole collar* ○ *Dip, azimuth and depth of the hole* ○ *down hole length and interception depth*	
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.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• Assay results reported above for drilling at Mt. Secret and Mannix prospects (Kookabookra Project) as weighted averages, with no maximum grade cut-off applied, a lower cut-off of 0.1ppm Au and a maximum internal waste (<0.1ppm Au) of 2m. Assay results for those drill holes with no assay results reported above are not considered to be of economic significance and immaterial. • Not applicable - no metal equivalents 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 the True width is not known there should be a clear statement to this effect (eg 'down hole length, true width not known').*	• Taits Gully prospect – Drilling completed by Freeport was orthogonal to the interpreted east-west trending mineralised structure. No significant intercepts were reported by Freeport. • Mt. Secret and Mannix prospects – RC drilling completed at high-angle to the interpreted approximately north-south trending mineralised structure(s). It is unclear whether the intercepts reported are true width or not and are reported above as downhole lengths only.
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.*	• Refer to Figures in the body of the report above.
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.*	• All relevant results reported in the body of report above. The Company has no knowledge of how representative the samples taken by the Geological Survey of NSW are of the historical occurrences and prospects. This information is not available. • Not all sample assay data has been included in this report as it is not considered material beyond the representatively reported high- and low-grade results presented in the main body of this ASX Release. • Drill results are reported as grade/widths with a grade cut-off of 0.1 g/t Au and a maximum internal waste of 2m. • Assay results for other metal concentrations in the historical drilling results reported in the body of the report above have not been included as they are

Criteria	JORC Code explanation	Commentary
		inconsistently reported in the original reports and are not considered material to this announcement. • Results from work completed by Freeport of Australia at the Taits Gully prospect (EL 9053) aren't included as no significant intercepts (>0.2 g/t Au) were reported and therefore are not considered material to this report. • Surface sample results taken from the public reports referenced in this announcement are reported as grades that are >1000 ppm Sb and 1 g/t Au.
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 other relevant exploration data to report currently. Historical data will be verified on the ground once land access is obtained to the relevant target areas. • Relevant previous work conducted by Thunderbird Resources reported in the following ASX announcements: ○ Acquisition of Highly Prospective Antimony and Gold Projects – 13 Nov 2024 ○ Exploration to commence at Rockvale Antimony-Gold Project – 19 Dec 2024
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.*	• Further work on the project likely to include the following: ○ Negotiation of land access agreements in areas of targets ○ Commence on-ground exploration on target areas. • Relevant diagrams are included in the body of the report above.

Sections 3, 4 and 5 do not apply to this report as there are no mineral resources, no ore reserves and no gemstones reported in this report.