Gold in New Beaconsfield South Rare Earth Tenement

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Rare Earth scout samples in new EL14/2025 at Beaconsfield South unexpectedly encounters gold values up to 2 g/t gold

ABx is considering a range of options for this exciting gold opportunity

Reinterpretation of 1990s gold-related data is in progress

ABx Group Limited (ASX: ABX) (**ABx** or the **Company**) has received elevated gold values from scout rock sampling conducted for rare earths in ABx's new tenement EL14/2025. This tenement is located south of the old Beaconsfield Gold Mine, so some gold anomalism is not totally unexpected. However, one sample returned 2.03 g/t of gold and others were gold anomalous (Table 1). Historical data also shows significant gold anomalism with exploration potential (see Table 2). Data continues to be collected and assessed.

Two potential structures

Available data from previous gold exploration conducted in the 1980s and 1990s when gold prices were below A$400 per ounce has revealed two possible lines of lode structural trends that are considered worthy of a gold exploration initiative, particularly because gold prices have risen substantially to around A$5,900 per ounce.

A major line of lode from Peak Hill to Glengarry is 15 km long and the second is the 8 km long Careless Kelly trend. See Figures 1, 2 and 4.

Strategy to advance goal opportunity

ABx is intently focussed on developing its ionic clay rare earth elements project at Deep Leads (Figure 3) and the ALCORE fluorine technology. Therefore, ABx is considering a range of options for this exciting gold opportunity and will continue to engage with relevant stakeholders as part of its assessment process.

Dr Mark Cooksey, Managing Director and CEO of ABx Group, commented:

"It is always exciting when an exploration team makes new discoveries, especially when totally unexpected. It is timely to remind shareholders that ABx discovered its highly significant ionic rare earth elements at Deep Leads by resampling old bauxite drillholes during Covid lockdowns in 2020 and assaying clays for rare earths. Similarly, the key technology for the ALCORE fluorine production process was developed by laboratory experiments conducted during Covid in 2021. As Isaac Asimov explained, "The most exciting words in science, is not 'Eureka' but 'That's funny'". ABx is at that early stage with these unexpected gold values in its rare earth sampling of EL14/2025.

"We welcome engagement with stakeholders as we consider strategic options for this opportunity. ABx is assessing data prior to inviting expressions of interest for a gold joint venture partner, possibly early in 2027".

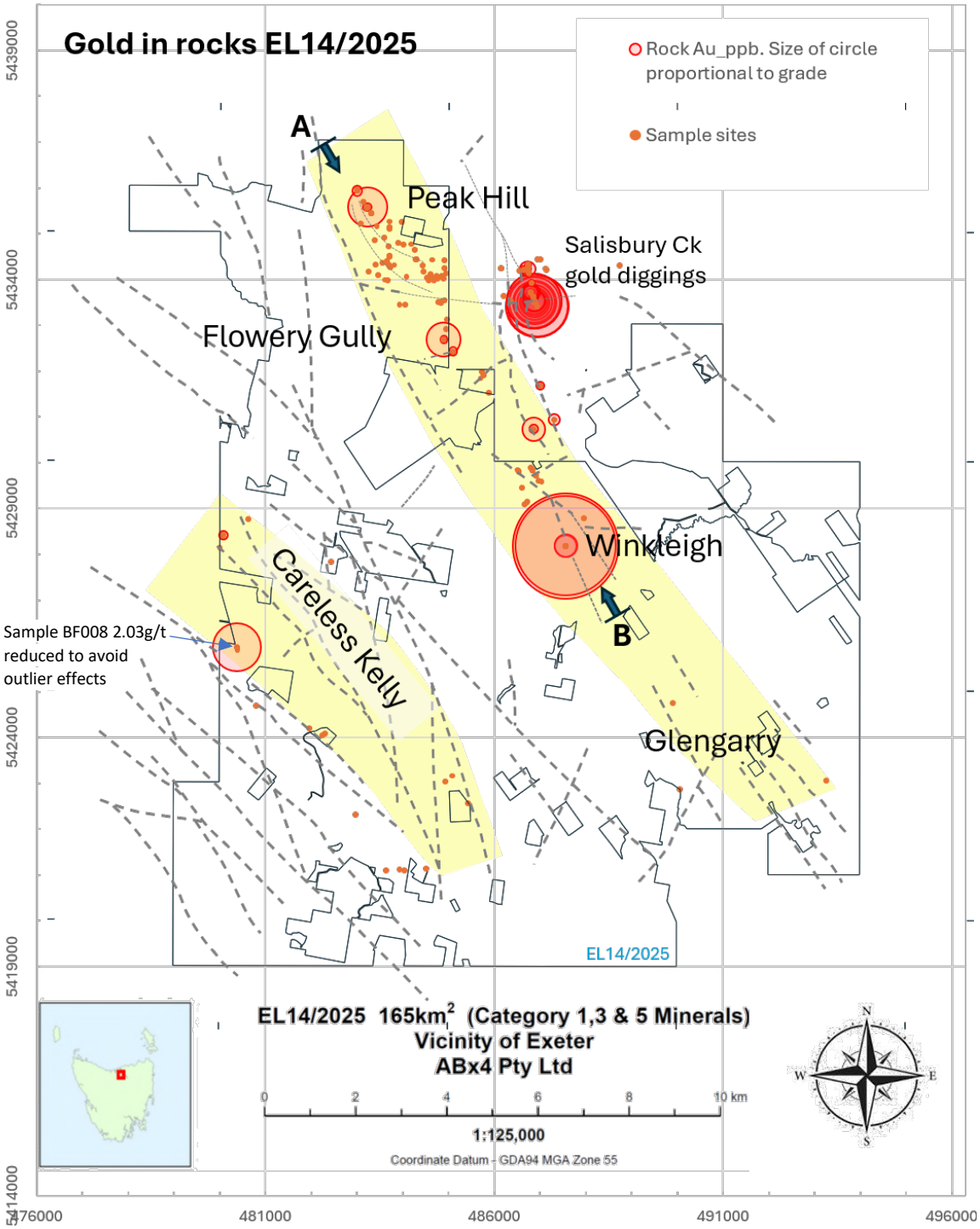


Figure 1: Gold structures identified from 22 ABx rock samples and 689 historical samples
Note: Salisbury Creek gold diggings are downstream, outside from ABx's tenement EL14/2025

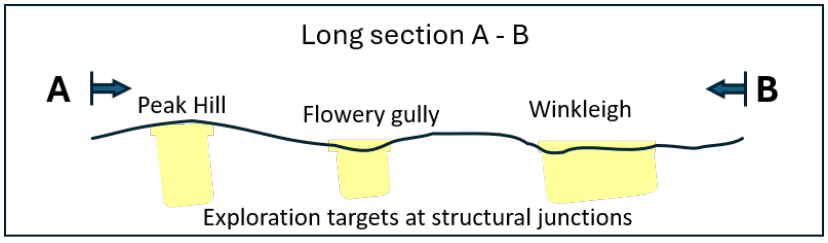


Figure 2: Longitudinal cross section A to B and 3 main gold targets

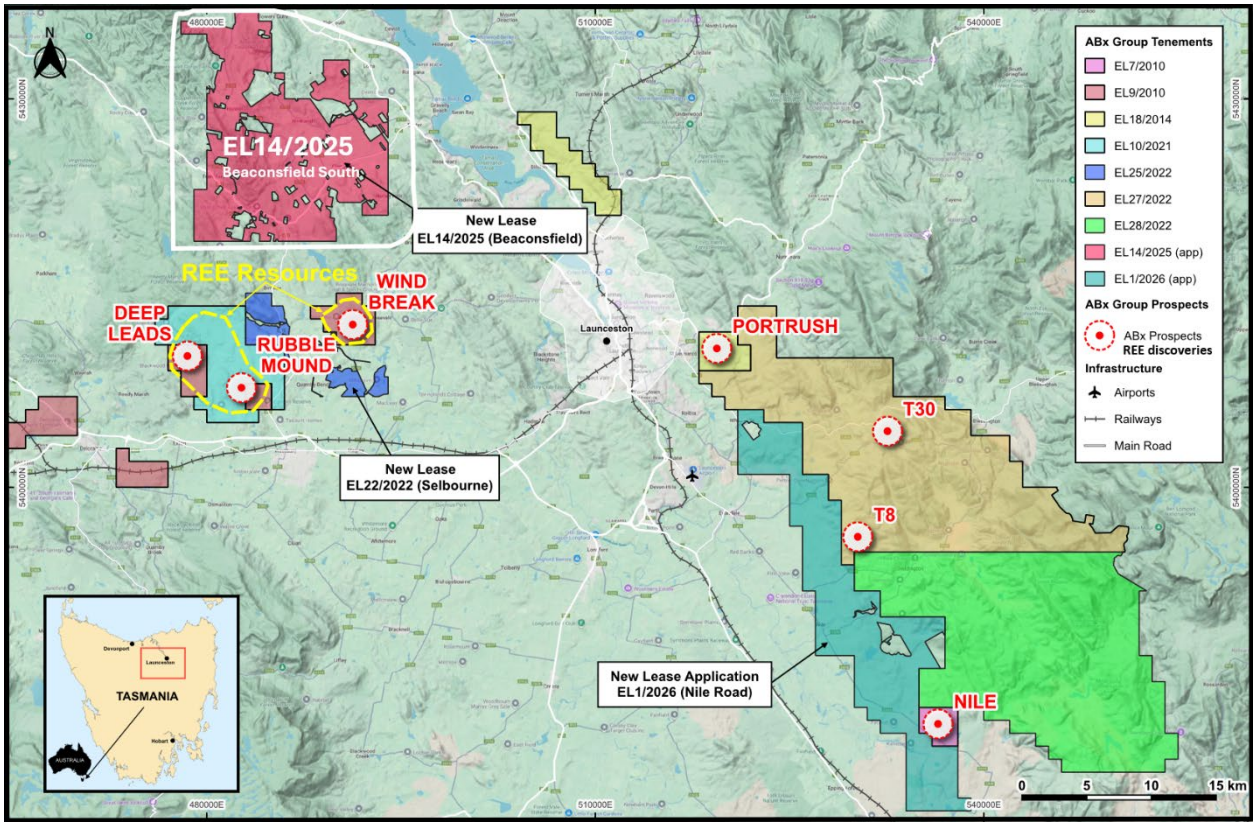


Figure 3: ABx tenements in northern Tasmania and the Beaconsfield South tenement EL14/2025.
Note also: Location of Deep Leads ionic clay rare earth project area

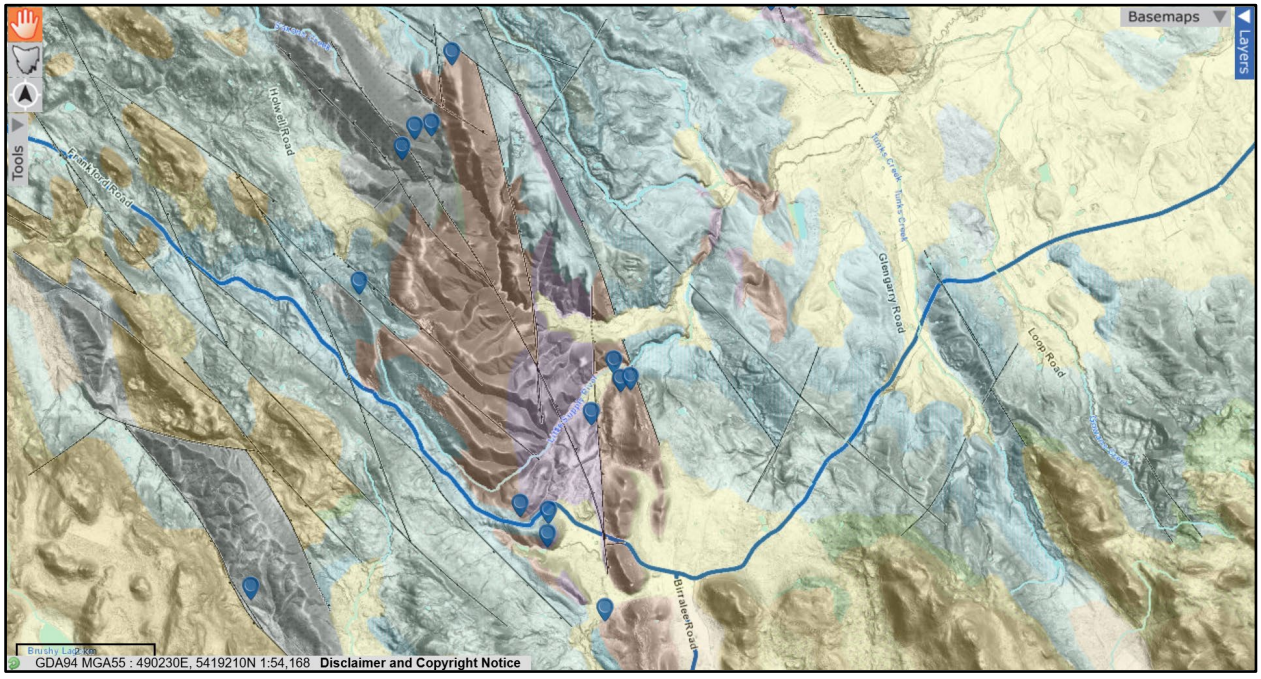


Figure 4: Structures and gold occurrences in Careless Kelly area (see Figure 1 for location)
Source: Mineral Resources Tasmania, compiled from ListMap

Note that the rugged Mount Careless and Kellys Lookout have difficult access and have not been prospected yet

This announcement is approved for release by the board of ABx Group Limited.

Go to the ABx Investor Hub to watch a video of this announcement and ask any questions of management.

For further information please contact:

Dr Mark Cooksey
MD & CEO
ABx Group
+61 447 201 536
mcooksey@abxgroup.com.au
www.abxgroup.com.au

Media
Chapter One Advisors
David Tasker / Alex Baker
+61 433 112 936 / +61 432 801 745
dtasker@chapteroneadvisors.com.au /
abaker@chapteroneadvisors.com.au

About ABx Group Limited

ABx Group is developing heavy rare earths, hydrogen fluoride and bauxite projects in Australia.

ABx is a uniquely positioned Australian company delivering materials for a safer, cleaner future. The three priority projects are:

- **Heavy rare earths**: Supplying light and heavy rare earths from Tasmania into Western supply chains
    - Maiden mixed rare earth carbonate produced and positive feedback received from multiple customers
    - Processing Options Analysis conducted in partnership with external experts
- **Clean fluorine chemical production**: Producing hydrogen fluoride from aluminium smelter by-product (ALCORE)
    - Continuous pilot plant under construction in Bell Bay, Tasmania
- **Near-term bauxite production**: Mining bauxite for the aluminium, cement and fertiliser industries
    - Agreements executed with Good Importing International for bauxite projects in Queensland, and $2.7 million initial payment has been received
    - Approvals well advanced for DL130 bauxite project in northern Tasmania

ABx endorses best practices on agricultural land and strives to leave land and environment better than we find it. We only operate where welcomed.

Disclaimer Regarding Forward Looking Statements

This ASX announcement (Announcement) contains various forward-looking statements. All statements other than statements of historical fact are forward-looking statements. Forward-looking statements are inherently subject to uncertainties in that they may be affected by a variety of known and unknown risks, variables and factors which could cause actual values or results, performance, or achievements to differ materially from the expectations described in such forward-looking statements.

ABx does not give any assurance that the anticipated results, performance, or achievements expressed or implied in those forward-looking statements will be achieved.

Competent Persons Statement

The information in this report that relate to Exploration Information and Mineral Resources are based on information compiled by Ian Levy and Julius Marinelli who are members of Australian industry institutes The Australasian Institute of Mining and Metallurgy and the Australian Institute of Geoscientists. Mr Levy is a qualified geologist and a director of ABx Group Limited. Mr Marinelli is a senior exploration geologist and part-time employee of ABx Group. Mr Levy and Mr Marinelli have sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as Competent Persons as defined in the 2012 Edition of the Australasian Code for Reporting of exploration Results, Mineral Resources and Ore Reserves. Mr Levy and Mr Marinelli have consented in writing to the inclusion in this report of the Exploration Information in the form and context in which it appears.

Table 1: ABx results

Gold related suite of elements (rare earths next page)

ABx surface sampling for first-pass assessment of rare earth elements and general signs of mineralisation

Sample	North	East	Au	Ag	As	Cu	Pb	Zn	Hg	S	Tl	Rb	Sr	Ca	Mn	Ba	Mo	W	Bi	Sb	Sn	V	Cr	Zr
units	GDA94 S55		g/t	g/t	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BFE001	493256	5423068	0.0005	0.019	4.75	3.98	6.49	26.60	0.09	0.02	0.136	15.95	4.86	0.03	310	54.6	0.46	370	0.327	0.26	0.57	175	103	7.48
BFE003	489901	5424755	0.0004	0.021	0.41	4.70	0.96	1.80	0.03	0.02	0.007	0.75	1.72	0.01	16	3.6	0.22	202	0.087	0.06	0.13	4.00	14.5	6.77
BFE004	490062	5422868	0.0027	0.025	0.34	5.19	2.01	1.40	0.06	0.02	0.009	0.75	3.70	0.01	35	5.7	0.35	185	0.154	0.05	0.09	1.40	19.6	6.75
BFE005	484510	5421139	0.0009	0.019	0.27	2.75	1.36	0.60	0.04	0.02	0.005	0.42	2.82	<0.01	13	4.3	0.17	202	0.129	0.03	0.06	0.70	9.7	3.83
BFE006	483633	5421099	0.0004	0.010	0.49	2.88	1.92	5.90	0.02	0.02	0.003	0.38	7.31	0.02	32	3.9	0.20	159	0.012	0.07	0.06	2.10	13.0	0.60
BFE007	480793	5424692	0.0006	0.015	4.40	5.40	3.79	9.40	0.09	0.03	0.015	2.49	5.21	0.01	16	10.9	0.53	212	0.026	0.27	0.11	2.70	19.2	3.25
BFE008	480381	5425977	2.0300	2.210	234	153	56.1	35.9	0.15	0.53	0.009	0.59	28.20	7.34	2260	6.5	0.13	240	0.591	75.9	0.06	1.70	7.0	0.54
BFE009	480079	5428413	0.0649	0.164	14.0	17.1	11.50	10.40	0.03	0.05	0.006	0.58	7.46	0.52	221	5.9	0.19	192	0.050	4.72	0.05	1.00	13.0	0.81
BFE009A	480074	5428433	0.0009	0.019	0.67	4.72	8.87	16.90	0.04	0.02	0.013	1.95	8.55	0.02	68	13.1	0.22	183	0.037	0.14	0.06	1.70	14.4	4.41
BFE010	480007	5428148	0.0005	0.012	0.61	5.14	4.78	5.40	0.03	<0.01	0.036	7.43	9.02	0.02	165	25.9	0.74	380	0.045	0.13	0.30	4.30	10.5	8.68
BFE011	480390	5425914	0.0007	0.021	4.43	4.62	3.49	29.90	0.01	0.06	0.129	6.37	19.95	2.15	182	55.8	2.70	350	0.059	0.28	0.22	5.00	12.3	4.12
BFE012	480626	5428777	0.0003	0.020	1.17	4.03	8.79	14.00	0.01	<0.01	0.016	3.07	6.57	0.02	181	12.9	0.66	270	0.064	0.18	0.14	2.20	11.2	2.87
BFE013	482431	5427843	0.0007	0.004	0.50	5.10	0.50	0.90	0.00	<0.01	0.003	0.54	2.29	0.01	214	2.3	0.92	520	0.031	0.38	0.57	3.20	12.8	23.4
BFE014	484044	5421099	0.0002	0.005	1.06	4.13	0.26	3.50	<0.004	<0.01	0.002	0.27	0.30	0.01	163	1.4	0.77	420	0.008	0.16	0.21	3.70	11.8	1.12
BFE015	483933	5421113	0.0002	0.005	0.79	4.41	0.17	0.60	0.00	<0.01	0.012	0.36	0.24	<0.01	192	1.0	0.78	340	0.029	0.12	0.18	1.60	11.5	1.00
BFE016	484938	5423044	0.0003	0.004	1.01	4.70	1.70	21.20	0.00	<0.01	0.019	4.67	0.53	<0.01	170	9.6	0.65	420	0.038	0.18	0.23	6.10	16.5	6.73
BFE017	485090	5423167	0.0003	0.018	4.34	3.41	3.16	6.30	<0.004	<0.01	0.019	2.09	0.41	<0.01	162	3.6	0.72	330	0.033	0.35	0.18	12.5	52.5	7.55
BFE018	485420	5422559	0.0004	0.003	0.35	3.71	0.20	0.70	0.00	<0.01	0.001	0.10	0.26	<0.01	143	0.6	0.60	830	0.013	0.16	0.31	1.10	8.7	9.20
BFE019	482299	5424093	0.0003	0.007	0.64	3.72	1.01	0.50	0.06	<0.01	0.021	3.08	15.65	0.01	168	14.6	0.72	430	0.059	0.19	0.25	2.70	14.0	4.05
BFE020	482253	5424057	0.0002	0.012	0.85	2.19	1.41	0.40	0.01	<0.01	0.021	2.09	10.00	0.01	156	8.7	0.58	300	0.011	0.16	0.12	1.40	14.3	2.63
BFE021	481964	5424209	0.0017	0.004	0.65	4.19	0.49	0.40	0.05	<0.01	0.006	1.17	5.85	0.01	178	6.9	0.73	370	0.015	0.12	0.19	1.20	12.9	1.79
BFE022	482969	5422315	0.0005	0.007	0.63	5.53	0.48	1.60	0.00	<0.01	0.010	2.12	1.25	0.01	249	8.5	1.00	510	0.034	0.21	0.62	5.50	15.1	16.10

Note: sample BFE008 is considered anomalous ("flash in the pan") and is reduced in Figure 1 to avoid outlier impact. Without the statistical support of prospective values in samples BFE009, BFE011, BFE16, BFE12 and BFE009A, ABx may not have further investigated historical gold sample data, which is tedious and ongoing.

Table 1 continued

Rare Earth Elements (REE) and related elements

ABx surface sampling for first-pass assessment of rare earth elements and general signs of mineralisation

Sample	North	East	TREEY	La	Ce	Pr	Nd	Sm	Eu	Gd	Tb	Dy	Ho	Er	Tm	Yb	Lu	Y	Sc	Th	U
units	GDA94 S55		ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
BFE001	493256	5423068	20.8	4.02	8.54	0.90	3.53	0.72	0.10	0.48	0.07	0.39	0.06	0.19	0.03	0.18	0.03	1.61	1.80	3.42	0.70
BFE003	489901	5424755	4.6	0.69	1.42	0.15	0.56	0.12	0.02	0.13	0.02	0.17	0.03	0.12	0.02	0.12	0.02	1.05	0.17	0.68	0.18
BFE004	490062	5422868	11.3	2.07	4.10	0.43	1.67	0.36	0.07	0.31	0.04	0.27	0.05	0.16	0.02	0.15	0.02	1.56	0.15	0.70	0.18
BFE005	484510	5421139	8.5	1.61	3.23	0.34	1.35	0.30	0.05	0.23	0.03	0.17	0.03	0.10	0.01	0.09	0.01	0.97	0.08	0.53	0.12
BFE006	483633	5421099	2.0	0.28	0.57	0.06	0.26	0.07	0.02	0.08	0.01	0.09	0.02	0.05	0.01	0.05	0.01	0.48	0.18	0.11	0.03
BFE007	480793	5424692	8.9	1.68	3.58	0.39	1.54	0.31	0.05	0.21	0.03	0.15	0.02	0.08	0.01	0.07	0.01	0.81	0.43	0.58	0.17
BFE008	480381	5425977	16.8	0.84	2.18	0.30	1.68	0.76	0.22	1.05	0.18	1.19	0.20	0.55	0.07	0.39	0.05	7.14	0.47	0.17	0.15
BFE009	480079	5428413	3.9	0.63	1.32	0.15	0.64	0.16	0.03	0.14	0.02	0.12	0.02	0.05	0.01	0.04	0.01	0.59	0.11	0.25	0.04
BFE009	480074	5428433	24.5	4.91	11.50	1.13	4.43	0.81	0.10	0.38	0.04	0.20	0.03	0.08	0.01	0.08	0.01	0.83	0.37	0.80	0.14
BFE010	480007	5428148	30.1	4.87	13.20	1.43	6.03	1.17	0.17	0.63	0.07	0.33	0.06	0.17	0.02	0.18	0.03	1.74	0.55	1.39	0.19
BFE011	480390	5425914	40.2	7.84	17.55	1.78	7.04	1.31	0.23	0.88	0.11	0.50	0.09	0.23	0.03	0.19	0.03	2.40	0.63	1.93	0.24
BFE012	480626	5428777	11.9	2.27	5.21	0.58	2.27	0.39	0.06	0.23	0.03	0.12	0.02	0.06	0.01	0.05	0.01	0.55	0.26	0.69	0.06
BFE013	482431	5427843	7.9	1.07	2.32	0.24	0.97	0.18	0.04	0.19	0.04	0.29	0.07	0.23	0.04	0.27	0.04	1.96	0.19	0.87	0.30
BFE014	484044	5421099	1.6	0.31	0.67	0.07	0.29	0.05	0.01	0.04	0.00	0.03	0.00	0.01	0.00	0.01	0.00	0.13	0.06	0.18	0.03
BFE015	483933	5421113	2.3	0.41	0.87	0.10	0.38	0.06	0.02	0.05	0.01	0.03	0.01	0.02	0.00	0.02	0.00	0.29	0.05	0.16	0.03
BFE016	484938	5423044	30.4	5.65	13.60	1.35	5.33	0.90	0.16	0.61	0.08	0.39	0.07	0.18	0.02	0.15	0.02	1.90	0.99	1.76	0.17
BFE017	485090	5423167	8.4	1.29	3.20	0.32	1.32	0.27	0.06	0.22	0.04	0.23	0.04	0.13	0.02	0.13	0.02	1.09	1.90	2.02	0.27
BFE018	485420	5422559	2.4	0.22	0.48	0.05	0.21	0.05	0.01	0.08	0.02	0.13	0.03	0.09	0.01	0.11	0.02	0.87	0.08	0.73	0.19
BFE019	482299	5424093	18.1	3.44	8.21	0.84	3.26	0.58	0.12	0.35	0.04	0.19	0.03	0.08	0.01	0.08	0.01	0.84	0.33	1.41	0.10
BFE020	482253	5424057	10.4	2.11	4.66	0.49	1.88	0.33	0.06	0.18	0.02	0.09	0.02	0.05	0.01	0.05	0.01	0.48	0.18	0.60	0.07
BFE021	481964	5424209	5.1	0.96	2.13	0.23	0.91	0.16	0.03	0.10	0.01	0.06	0.01	0.04	0.01	0.04	0.00	0.38	0.13	0.35	0.05
BFE022	482969	5422315	5.0	0.42	0.96	0.10	0.41	0.11	0.03	0.16	0.04	0.30	0.07	0.20	0.03	0.22	0.03	1.93	0.21	0.90	0.34

TREEY is the sum of all REE plus yttrium (Y) in ppm

REE values are low, but certain ratios and anomalies are part of the ABx exploration technology that is proving successful in other areas.

Table 2: Past results

Source: public data from annual reports for previous tenements

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
480943	5432684			-20		41	84	63	85		-10						69	
483873	5426684			26		-8	105	16	18		-10						25	
478783	5437129			-20		165	7200	-5	2200		-10						5	
478783	5437129			-20		145	9000	-5	2300		-10						19	
484271	5424138			-20		-8	71	9	12		-10						10	
482564	5426125			-20		9	20	14	15		-10						27	
479644	5437402			29		-8	150	1000	14		57						32	
481901	5435934			-20		10	1250	6	150		-10						13	
484263	5422645			-20		-8	70	9	14		-10						14	
477578	5429924			-20		9	29	20	13		-10						19	
484029	5431837			21		-8	140	115	9		230						210	
482595	5426120			-20		10	27	18	16		-10						37	
479825	5437613			-20		94	4900	-5	1700		-10						16	
480064	5428427			-20		-8	65	19	5		26						13	
478783	5437129			-20		160	7500	-5	2200		-10						6	
478783	5437129			-20		160	7500	-5	2200		-10						6	
482564	5426125			-20		-8	25	20	15		-10						29	
479132	5436834			-20		41	195	430	155		12						200	
479132	5436834			-20		41	195	430	155		12						200	
481790	5425952			-20		12	26	10	16		-10						35	
480313	5433784			-20		-8	11	10	9		-10						15	
478631	5437168			-20		44	30	165	35		53						150	
483833	5424274			-20		-8	120	14	19		-10						25	
483498	5427424			-20		-8	83	12	17		-10						14	
482163	5426116			-20		10	45	16	17		-10						34	
482580	5426123			-20		8	23	13	13		-10						15	
478612	5437180			-20		42	145	280	90		-10						100	
478631	5437168			-20		44	30	165	35		53						150	
481389	5425876			-20		8	37	740	20		23						57	
483575	5427361			-20		-8	82	8	15		-10						14	
483848	5422511			-20		10	89	11	23		-10						28	
483877	5422496			-20		16	105	5	29		-10						58	
479132	5436834			-20		40	220	360	175		-10						220	
479132	5436834			-20		40	220	360	175		-10						220	
477578	5429924			75		51	14	140	16		-10						7	
478676	5437151			-20		9	76	97	13		87						200	
478783	5437129			-20		145	9000	-5	2300		-10						19	
478676	5437151			-20		9	76	97	13		87						200	
480123	5435765			-20		78	3400	-5	870		-10						31	
477035	5437012			-20		12	38	21	18		-10						29	
476931	5436993			-20		-8	-5	8	6		-10						7	
478612	5437180			-20		42	145	280	90		-10						100	
480956	5427008			-20		-8	83	53	9		17						25	
487441	5428734			-20		-8		23	32		24						59	
482092	5426111			-20		10	38	17	18		-10						36	
478631	5437168			-20		29	135	62	70		10						195	
483848	5422511			-20		-8	120	13	28		-10						54	
478631	5437168			-20		29	135	62	70		10						195	
485413	5422684			-20		-8	70	8	-5		-10						-5	
482542	5426111			-20		12	25	28	22		-10						40	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
485318	5422871			-20		-8	110	6	13		-10						6	
486377	5429106			-20		-8		19	21		20						45	
485833	5437884			-20		14		36	110		17						88	
482244	5426992			-20		8	25	15	22		-10						39	
480211	5433954			-20		25	30	75	50		15						250	
484979	5423384			-20		19	65	14	33		-10						92	
479779	5433117			-20		24	65	19	29		-10						74	
484613	5437884			-20		-8	220	8	23		-10						8	
481263	5435934			-20		230	2000	-5	8200		-10						-5	
484940	5419556			-20		-8	115	19	24		14						43	
482380	5426377			-20		9	49	14	24		-10						73	
483385	5425803			-20		-8	61	11	21		-10						25	
481901	5435934			20		-8	180	9	17		-10						22	
483347	5425398			-20		-8	56	10	17		-10						14	
480667	5435932			-20		165	7100	-5	2800		-10						5	
486019	5433662		-1	3				27			14						58	
486336	5433138		-1	11				175			42						115	
486188	5433182		-1	10				101			11						365	
486256	5433051		-1	-1				3			-3						4	
486165	5432629		-1	6				6			-3						11	
486135	5432667		-1	3				3			-3						4	
486105	5432726		-1	15				69			20						191	
485903	5433246		-1	1				2			-3						3	
485666	5433578		-1	6				3			-3						7	
485666	5433582		-1	2				15			4						6	
485666	5433588		-1	3				12			6						19	
485666	5433592		-1	3				6			4						10	
485601	5433508		-1	3				4			-3						5	
485951	5432771		-1	3				-2			-3						3	
485926	5432828		-1	3				11			4						44	
485106	5432432	24	-1	48				23			25						25	
484899	5432687	20	-1	1				3			11						18	
484947	5432918		2	5				6			20						17	
484654	5434431		-1	-1				2			11						23	
484459	5434169		-1	-1				3			9						-2	
484906	5434428		-1	2				7			-3						11	
484949	5434140		-1	1				3			-3						-2	
484906	5434248		-1	-1				12			-3						2	
485136	5433928		-1	-1				-2			-3						-2	
485086	5433908		-1	-1				5			-3						5	
485006	5433878		-1	-1				2			-3						2	
485066	5433868		-1	-1				-2			-3						-2	
484608	5434110		-1	-1				6			-3						3	
484643	5434050		-1	-1				3			11						11	
484647	5434023		-1	-1				6			12						16	
484685	5433976		-1	-1				6			-3						8	
484564	5433987		-1	6				7			5						26	
484534	5434039		-1	1				6			-3						3	
484745	5434074		-1	-1				5			-3						3	
484760	5434048		-1	-1				4			-3						2	
484770	5434031		-1	-1				8			-3						-2	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
484854	5434085		-1	-1				4			8						6	
484894	5434016		-1	-1				6			-3						25	
485841	5432989			-50				3			4						2	
485854	5433010			-50				40			8						27	
485856	5433008			-50				328			9						218	
485859	5433008			-50				167			5						143	
485863	5433009			-50				251			6						174	
485881	5433050			-50				9			-3						2	
485891	5432888			-50				4			-3						2	
485926	5432821			-50				9			-3						-2	
485886	5432698			-50				7			3						2	
485256	5432578			-50				7			-3						2	
485726	5431978			-50				82			4						2	
485776	5431908			-50				14			-3						2	
486156	5431818			-50				17			18						56	
486106	5431908			-50				12			-3						2	
486026	5431858			-50				3			-3						-2	
485926	5432218			-50				71			24						17	
486892	5433502	216		210														
486891	5433502	250		445														
486890	5433503	444		640														
486890	5433504	334		325														
486880	5433515	132		515														
486875	5433513	178		485														
486877	5433514	254		360														
486801	5433717	83		4														
486801	5433720	122		2														
486801	5433723	77		4														
486852	5433624	17		225														
486852	5433622	11		285														
486892	5433502	97		640														
486892	5433502	8		395														
486883	5433499	225		620														
486882	5433498	966		460														
486884	5433499	714		1500														
486883	5433501	625		380														
486883	5433502	284		230														
486883	5433502	662		510														
486742	5434313	8		1														
486878	5433537	169		110														
486871	5433529	1117		2200														
486868	5433524	1118		1700														
486870	5433517	252		115														
486177	5433484			11														
483012	5435964			17														
486662	5434214	15		18														
486657	5434214	26		26														
487147	5434219	1		-1														
486737	5434229	87		42														
487127	5434241	2		6														
486212	5433634	2		-1														

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
486362	5433534	1		-1														
486942	5434434	1		-1														
486552	5434194	4		-1														
486150	5434244	6		19														
486652	5434214	1		14														
486742	5434229	5		5														
486744	5434234	12		22														
483012	5435934	2		2														
487012	5434434	1		-1														
486742	5434312	1		7														
488741	5434312	1		5														
486740	5434313			18														
486740	5434321	11		5														
486739	5434322	2		-1														
486736	5434320	8		18														
486762	5434139	8		15														
486942	5433414	1342		620														
486942	5433414	1433		385														
486942	5433414	117		395														
486852	5433624	37		655														
486852	5433622	11		10														
486822	5433931	12		-1														
487562	5428184	170		965				14			35						37	
487562	5428184	190		575				11			269						4	
486712	5429134			86				4			13						26	
487312	5430934	50		27				12			6						8	
487312	5430934			-1				20			-3						6	
487312	5430934			5				20			17						11	
487012	5431684	20		2				2			11						7	
486862	5430734	200		-1				2			18						15	
486862	5430734	30		7				4			-3						7	
487312	5430934			44														
487312	5430934			23														
487312	5430934			27														
487312	5430934			142														
487062	5433184			12														
487062	5433184			63														
487012	5430534			6														
487562	5428184			30														
487562	5428184			61														
482592	5426111		-1	2				14			-3						13	
482588	5426129		-1	-1	158	-5	195	9	15		-3						22	
483711	5424239		-1	-1				3			-3						5	
483596	5424270		-1	1				7			-3						8	
483374	5424454		-1	948				5			6						18	
483232	5421688		-1	7	182	13	134	7	26		-3						23	
483706	5421982		-1	2	206	12	0	6	20		-3						20	
484042	5422392		1	198				67			8						28	
483289	5425956		-1	10				-2			-3						39	
483267	5425939		-1	56				5			-3						34	
483298	5425842		-1	25				8			-3						29	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
483384	5425803		-1	2				7			-3						8	
483389	5425589		-1	4				3			-3							
483336	5425377		-1	373				32			-3						12	
483335	5425349		-1	62				8			-3						-2	
481846	5423840		-1	5				3			-3						-2	
481872	5423822		-1	21				2			-3						-2	
482788	5424295		-1	8				4			-3						20	
482790	5424363		-1	2				4			-3						-2	
482801	5424380		-1	-1	25	-5	722	5	-10		-3						-2	
482852	5424423		-1	62				4			-3						36	
483297	5424751		-1	20				6			-3						19	
483291	5424771		-1	1				4			-3						32	
481555	5425819		-1	3				6			-3						23	
481683	5425848		-1	-1				4			-3						6	
482258	5426152		-1	1				19			-3						19	
482270	5426134		-1	-1				4			-3						8	
482970	5425775		-1	-1	37	-5	101	11	-10		-3						3	
483171	5423004		-1	7	67	-5	66	3	-10		-3						10	
484021	5422395		-1	9				24			-3						300	
485139	5423108		-1	7				8			3						14	
485126	5423093		-1	3				13			-3						27	
485115	5423090		-1	1				8			-3						8	
479997	5428134		-1	32				4			5						5	
480007	5428244		-1	13				6			12						11	
480027	5428349		-1	15				20			14						7	
480032	5428369		-1	70				6			5						3	
480042	5428389		-1	46				58			392						215	
480092	5428404		-1	10				25			36						99	
480072	5428469		-1	21				31			32						43	
481204	5424474		-1	23				15			-3						6	
481204	5424474		-1	8				8			-3						4	
481204	5424474		-1	114				32			10						10	
481204	5424474		-1	33				20			9						19	
481204	5424474		-1	177				45			39						55	
486558	5425741		-1	36				19			3						47	
486558	5425741		-1	31				13			-3						42	
486558	5425741		-1	4				3			-3						5	
486558	5425741		-1	9				12			-3						35	
486558	5425741		-1	19				6			-3						9	
486558	5425741		-1	-1				4			-3						2	
486558	5425741		-1	3				6			4						11	
484010	5421138		-1	2				5			-3						9	
486558	5425741		-1	8				6			-3						14	
483817	5421324		-1	11				7			4						8	
483853	5421384		-1	5				4			-3						-2	
483625	5421182		-1	23				8			-3						20	
486558	5425741		-1	12				7			-3						24	
484819	5419724		-1	1				17			11						32	
484808	5419697		-1	-1				2			-3						-2	
484787	5419703		-1	1				2			-3						-2	
485081	5419553		-1	1				3			3						-2	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
485404	5419183		-1	-1				-2			-3						3	
487307	5424338		-1	-1	-10	-5	555	2	17		3						-2	
487283	5424418		-1	6	27	-5	316	5	-10		9						-2	
483374	5424454		-1	948				5			6						18	
483232	5421688		-1	7	182	13	134	7	26		-3						23	
483706	5421982		-1	2	206	12	0	6	20		-3						20	
484042	5422392		1	198				67			8						28	
483289	5425956		-1	10				-2			-3						39	
483267	5425939		-1	56				5			-3						34	
483298	5425842		-1	25				8			-3						29	
483384	5425803		-1	2				7			-3						8	
483389	5425589		-1	4				3			-3							
483336	5425377		-1	373				32			-3						12	
483335	5425349		-1	62				8			-3						-2	
481846	5423840		-1	5				3			-3						-2	
481872	5423822		-1	21				2			-3						-2	
482788	5424295		-1	8				4			-3						20	
482790	5424363		-1	2				4			-3						-2	
482852	5424423		-1	62				4			-3						36	
483297	5424751		-1	20				6			-3						19	
483291	5424771		-1	1				4			-3						32	
481555	5425819		-1	3				6			-3						23	
481683	5425848		-1	-1				4			-3						6	
482258	5426152		-1	1				19			-3						19	
482270	5426134		-1	-1				4			-3						8	
483339	5425318		-1	21				15			-3						2	
484021	5422395		-1	9				24			-3						300	
485139	5423108		-1	7				8			3						14	
485126	5423093		-1	3				13			-3						27	
485115	5423090		-1	1				8			-3						8	
479997	5428134		-1	32				4			5						5	
480007	5428244		-1	13				6			12						11	
480027	5428349		-1	15				20			14						7	
480032	5428369		-1	70				6			5						3	
480042	5428389		-1	46				58			392						215	
480092	5428404		-1	10				25			36						99	
480072	5428469		-1	21				31			32						43	
481204	5424474		-1	23				15			-3						6	
481204	5424474		-1	8				8			-3						4	
481204	5424474		-1	114				32			10						10	
481204	5424474		-1	33				20			9						19	
481204	5424474		-1	177				45			39						55	
486558	5425741		-1	36				19			3						47	
486558	5425741		-1	31				13			-3						42	
486558	5425741		-1	4				3			-3						5	
486558	5425741		-1	9				12			-3						35	
486558	5425741		-1	19				6			-3						9	
486558	5425741		-1	-1				4			-3						2	
486558	5425741		-1	3				6			4						11	
484010	5421138		-1	2				5			-3						9	
486558	5425741		-1	8				6			-3						14	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
483817	5421324		-1	11				7			4						8	
483853	5421384		-1	5				4			-3						-2	
483625	5421182		-1	23				8			-3						20	
486558	5425741		-1	12				7			-3						24	
484819	5419724		-1	1				17			11						32	
484808	5419697		-1	-1				2			-3						-2	
484787	5419703		-1	1				2			-3						-2	
485081	5419553		-1	1				3			3						-2	
485404	5419183		-1	-1				-2			-3						3	
487307	5424338		-1	-1	-10	-5	555	2	17		3						-2	
487283	5424418		-1	6	27	-5	316	5	-10		9						-2	
487363	5424281		-1	3				2			5						-2	
487184	5433702		-1	-1				4			4						39	
487112	5433424		-1	-1				3			-3						-2	
488126	5433155		-1	2				4			3						91	
488126	5433155		-1	-1				2			3						4	
488083	5433130		-1	1				4			4						23	
488036	5433010		-1	11				6			6						125	
487717	5433374		-1	-1				3			5						30	
487563	5433430		-1	3				11			-3						9	
487461	5433608		-1	-1				3			-3						-2	
486832	5432564		-1	16			37	10	-3		5						2	
486932	5432344		-1	-1			251	72	162		70						170	
486237	5433099		0	65			262	6	7		8						30	
486162	5433406		0	-1			243	5	5		7						12	
486088	5433225		0	-1			313	4	5		-3						3	
487978	5433609		0	5			348	2	-3		3						-2	
487962	5433637		0	-1			410	3	9		-3						-2	
487907	5433725		0	-1			477	4	7		-3						-2	
487885	5433771		0	1			377	3	-3		-3						2	
487873	5433587		0	2			166	21	8		32						72	
487869	5433597		0	-1			466	7	3		6						19	
488101	5433180		0	6			424	6	7		6						15	
488115	5433177		0	4			420	6	3		4						-2	
488169	5433180		0	1			447	6	3		5						9	
488144	5433223		0	-1			601	10	9		4						3	
488144	5433199		0	7			713	9	6		8						47	
487917	5433614		0	-1			360	6	4		4						-2	
487897	5433665		0	12			516	0	4		3						2	
487864	5433707		0	3			668	7	10		4						-2	
488046	5433127		0	60			169	22	12		50						923	
488040	5433128		0	8			86	23	17		18						6000	
488014	5433112		0	-1			486	3	7		4						3	
488020	5433130		0	-1			434	7	3		4						16	
488026	5433130		0	30			154	10	-3		32						220	
488048	5433110		0	95			348	12	9		20						16	
488104	5433028		0	42			144	12	27		32						180	
488096	5433023		0	225			383	14	29		82						784	
488102	5433026		0	44			271	7	50		58						526	
488047	5432993		0	9			2500	5	3		9						226	
488086	5433134		0	-1			1160	7	11		6						29	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
487886	5433651		0	-1			1770	6	3		7						45	
485715	5433288		-1	3				27			14						58	
486168	5432923		-1	-1				3			10						5	
485164	5432808		-1	10				101			11						365	
486032	5432677		-1	-1				3			-3						4	
485941	5432255		-1	6				6			-3						11	
485911	5432293		-1	3				3			-3						4	
485881	5432352		-1	15				69			20						191	
485679	5432872		-1	1				2			-3						3	
485442	5433204		-1	6				3			-3						7	
485442	5433208		-1	2				15			4						6	
485442	5433214		-1	3				12			6						19	
485442	5433218		-1	3				6			4						10	
485377	5433134		-1	3				4			-3						5	
485702	5432454		-1	3				11			4						44	
486617	5429464		-1	3				4			9						4	
486612	5429454		-1	1				-2			-3						4	
486664	5429098		-1	2				-2			5						3	
486820	5429064		0	4				5			3						37	
486542	5429804		-1	1				4			-3						7	
486532	5429824		-1	3				4			-3						4	
486512	5429844		-1	3				-2			-3						4	
486582	5429524		-1	-1				-2			-3						0	
486682	5429354		-1	2				2			-3						6	
486682	5429344		-1	2				3			-3						6	
486752	5429234		-1	-1				2			-3						4	
486812	5429214		-1	1				-2			-3						0	
484747	5432757		-1	1				-2			15						4	
485142	5432014		0	-1				3			22						10	
484882	5432058		-1	48				23			25						25	
484675	5432313		-1	1				3			11						10	
484723	5432544		0	5				6			20						17	
483898	5434795		0	-1				4			7						38	
483898	5434803		-1	-1				-2			7						7	
484024	5434768		-1	-1				2			9						35	
484057	5434774		-1	3				4			8						6	
484144	5434786		-1	2				2			52						7	
484163	5434792		-1	-1				3			24						21	
484116	5434690		-1	-1				2			13						15	
483710	5435107		-1	-1				3			4						13	
483712	5435140		-1	-1				-2			-3						4	
483715	5435269		-1	-1				2			3						6	
483256	5434170		-1	65				23			0						13	
483982	5435259		-1	4				4			-3						5	
486338	5437752		-1	-1				8			3						16	
486348	5437734		-1	-1				4			-3						14	
486242	5437899		-1	-1				3			-3						29	
486238	5437925		-1	-1				2			-3						2	
486232	5437984		-1	-1				-2			3						4	
486202	5438029		-1	1				-2			-3						3	
486207	5438009		-1	-1				-2			-3						2	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
483599	5434917		-1	2				15			39						23	
483090	5435224		-1	-1				5			-3						-2	
483312	5435454		-1	270				125			538						132	
483312	5435454		-1	365				185			1095						228	
483312	5435454		-1	1				15			36						25	
483217	5435568		-1	1				3			15						3	
483134	5435700		-1	55				32			50						53	
483232	5435584	26	-1	95				5			-3						2	
483387	5434864		-1	2				2			56						3	
484430	5434057		-1	-1				2			11						23	
484085	5434055		-1	1				-2			13						12	
483436	5435158		-1	2				6			15						4	
483697	5434726		-1	29				17			16						51	
483711	5434503		-1	200				138			171						56	
483705	5434522		-1	33				34			52						43	
483708	5434518		-1	10				35			210						95	
483818	5434316		-1	6				6			10						12	
483732	5434266		-1	3				4			10						4	
483717	5434292		-1	-1				-2			7						10	
483697	5434327		-1	-1				-2			11						3	
483657	5434396		-1	-1				17			3						5	
483563	5434359		-1	1				3			-3						19	
483402	5434324		-1	1				4			-3						5	
483672	5433984		-1	-1				-2			-3						2	
483622	5433994		-1	65				38			0						66	
483462	5434104		-1	5				12			4						16	
484262	5434644		-1	11				17			49						15	
484682	5434054		-1	2				7			-3						11	
484725	5433766		-1	1				3			-3						-2	
484682	5433874		-1	-1				12			-3						2	
484442	5434304		-1	-1				-2			-3						-2	
484312	5434434		-1	-1				5			-3						3	
484282	5434444		-1	-1				8			-3						2	
484182	5434774		-1	-1				-2			5						3	
484912	5433554		-1	-1				-2			-3						-2	
484862	5433534		-1	-1				5			-3						5	
484782	5433504		-1	-1				2			-3						2	
484842	5433494		-1	-1				-2			-3						-2	
484384	5433737		-1	-1				6			-3						3	
484419	5433676		-1	-1				3			11						11	
484423	5433649		-1	-1				6			12						16	
484461	5433602		-1	-1				6			-3						8	
484340	5433613		-1	6				7			5						26	
484310	5433665		-1	1				6			-3						3	
484521	5433700		-1	-1				5			-3						3	
484536	5433674		-1	-1				4			-3						2	
484546	5433657		-1	-1				8			-3						-2	
484630	5433711		-1	-1				4			0						6	
484670	5433642		-1	-1				6			-3						25	
484062	5433454		-1	2				8			-3						27	
483932	5433454		-1	4				5			-3						4	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
487765	5434804		-1	2				-2			-3						11	
487770	5434787		-1	1				-2			-3						3	
487760	5434778		-1	-1				4			3						8	
487756	5434776		-1	-1				-2			-3						2	
487749	5434767		0	1				-2			4						6	
487737	5434774		-1	-1				-2			-3						4	
487772	5434769		-1	-1				-2			-3						3	
487778	5434758		-1	-1				-2			-3						4	
487793	5434781		-1	2				2			4						7	
487750	5434753		-1	2				3			-3						4	
487754	5434772		-1	1				-2			-3						6	
487789	5434858		-1	-1				-2			3						6	
487703	5434888		-1	1				-2			4						4	
487740	5434874		-1	-1				-2			-3						3	
487703	5434787		-1	-1				5			71						13	
487703	5434787		-1	5				-2			7						4	
487716	5434765		-1	2				6			3						2	
487682	5434775		-1	2				8			23						7	
487693	5434772		-1	-1				-2			4						3	
487691	5434809		-1	1				-2			-3						-2	
487720	5434790		-1	1				-2			-3						-2	
487678	5434805		-1	-1				-2			4						-2	
482122	5437764		-1	3				2			8						4	
482122	5437764		-1	2				-2			3						6	
482122	5437764		-1	1				2			3						8	
487748	5434911		-1	1				2			4						-2	
487748	5434911		-1	3				3			17						3	
487748	5434911		-1	2				6			14						8	
487748	5434911		-1	3				3			10						5	
487748	5434911		-1	3				4			10						3	
487740	5434874		-1	2				-2			4						-2	
487703	5434888		-1	4				-2			20						4	
487703	5434888		-1	6				5			392						20	
487703	5434888		-1	1				-2			30						2	
487678	5434805		-1	1				-2			4						-2	
487678	5434805		-1	4				-2			-3						-2	
487691	5434809		-1	1				-2			-3						-2	
487691	5434809		-1	3				4			70						8	
487691	5434809		-1	2				-2			16						3	
487792	5434838		-1	2				-2			-3						-2	
487786	5434794		-1	2				-2			3						2	
487750	5434753		-1	2				-2			-3						-2	
487778	5434758		-1	5				4			-3						3	
487688	5434864		-1	4				14			3						6	
487793	5434781		-1	3				3			4						2	
487750	5434753		-1	2				-2			-3						-2	
487693	5434804		-1	1				2			-3						2	
487676	5434804		-1	3				-2			-3						-2	
487789	5434858		-1	4				-2			-3						-2	
487783	5434799		-1	4				-2			3						-2	
487682	5434804		-1	6				-2			-3						-2	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
487682	5434804		-1	6				-2			-3						-2	
487682	5434804		-1	3				-2			-3						-2	
487722	5434865		-1	-1				-2			-3						-2	
487746	5434794		0	26				5000			22						99	
487691	5434809		-1	5				3			-3						-2	
485617	5432615		0	-50				3			4						2	
485630	5432636		0	-50				40			8						27	
485632	5432634		0	-50				328			9						210	
485635	5432634		0	-50				167			5						143	
485639	5432635		0	-50				251			6						174	
485657	5432676		0	-50				9			-3						2	
485767	5432514		0	-50				4			-3						2	
485702	5432447		0	-50				9			-3						-2	
485662	5432324		0	-50				7			3						2	
485032	5432204		0	-50				7			-3						2	
485502	5431604		0	-50				82			4						2	
485552	5431534		0	-50				14			-3						2	
485932	5431444		0	-50				17			18						56	
485882	5431534		0	-50				12			-3						2	
485802	5431484		0	-50				3			-3						-2	
485702	5431844		0	-50				71			24						17	
486462	5437444		0	95				10			10						10	
486322	5437404		0	-50				9			21						45	
486282	5437464		0	-50				2			-3						3	
486282	5437504		0	-50				5			-3						7	
486622	5437394		0	-50				11			4						2	
484012	5437584		0	-50				9			8						-2	
483862	5437784		0	-50				4			3						-2	
483762	5437734		0	-50				6			3						-2	
487112	5434604		0	145				16			40						102	
487092	5434634		0	160				31			188						464	
487112	5434704		0	-50				7			8						12	
487562	5428184	170		965				14			35						37	
487562	5428184	190		575				11			269						4	
486712	5429134			86				4			13						26	
487312	5430934	50		27				12			6						8	
487312	5430934			-1				20			-3						6	
487312	5430934			5				20			17						11	
487012	5431684	20		2				2			11						7	
486862	5430734	200		-1				2			18						15	
486862	5430734	30		7				4			-3						7	
486862	5430734			1														
487962	5428784			1														
487312	5430934			-1														
487312	5430934			44														
487312	5430934			23														
487312	5430934			-1														
487312	5430934			27														
487312	5430934			142														
487312	5430934			-1														
487312	5430934			-1														

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
487212	5431184			1														
487212	5431184			2														
487212	5431184			2														
487212	5431184			-1														
487212	5431184			4														
487212	5431184			-1														
487062	5431834			-1														
487062	5433184			-1														
487062	5433184			12														
487062	5433184			63														
487012	5430534			6														
487562	5428184			30														
487562	5428184			61														
482592	5426111		-1	2				14			-3						13	
482588	5426129		-1	-1	158	-5	195	9	15		-3						22	
483711	5424239		-1	-1				3			-3						5	
483596	5424270		-1	1				7			-3						8	
483374	5424454		-1	948				5			6						18	
483336	5424540		-1	-1				2			-3						2	
483232	5421688		-1	7	182	13	134	7	26		-3						23	
483373	5421719		-1	10				10			4						14	
483706	5421982		-1	2	206	12	0	6	20		-3						20	
484042	5422392		1	198				67			8						28	
483289	5425956		-1	10				-2			-3						39	
483267	5425939		-1	56				5			-3						34	
483298	5425842		-1	25				8			-3						29	
483384	5425803		-1	2				7			-3						8	
483389	5425589		-1	4				3			-3							
483336	5425377		-1	373				32			-3						12	
483335	5425349		-1	62				8			-3						-2	
481846	5423840		-1	5				3			-3						-2	
481872	5423822		-1	21				2			-3						-2	
482788	5424295		-1	8				4			-3						20	
482790	5424363		-1	2				4			-3						-2	
482801	5424380		-1	-1	25	-5	722	5	-10		-3						-2	
482852	5424423		-1	62				4			-3						36	
483297	5424751		-1	20				6			-3						19	
483291	5424771		-1	1				4			-3						32	
481555	5425819		-1	3				6			-3						23	
481683	5425848		-1	-1				4			-3						6	
482258	5426152		-1	1				19			-3						19	
482270	5426134		-1	-1				4			-3						8	
482970	5425775		-1	-1	37	-5	101	11	-10		-3						3	
483059	5425602		-1	4				-2			-3						-2	
483120	5425467		-1	-1				6			-3						-2	
483171	5423004		-1	7	67	-5	66	3	-10		-3						10	
483339	5425318		-1	21				15			-3						2	
484021	5422395		-1	9				24			-3						300	
485139	5423108		-1	7				8			3						14	
485126	5423093		-1	3				13			-3						27	
485115	5423090		-1	1				8			-3						8	

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data continued

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
479997	5428134		-1	32				4			5						5	
480007	5428244		-1	13				6			12						11	
480027	5428349		-1	15				20			14						7	
480032	5428369		-1	70				6			5						3	
480042	5428389		-1	46				58			392						215	
480092	5428404		-1	10				25			36						99	
480072	5428469		-1	21				31			32						43	
481204	5424474		-1	23				15			-3						6	
481204	5424474		-1	8				8			-3						4	
481204	5424474		-1	114				32			10						10	
481204	5424474		-1	33				20			9						19	
481204	5424474		-1	177				45			39						55	
486558	5425741		-1	36				19			3						47	
486558	5425741		-1	31				13			-3						42	
486558	5425741		-1	4				3			-3						5	
486558	5425741		-1	9				12			-3						35	
486558	5425741		-1	19				6			-3						9	
486558	5425741		-1	-1				4			-3						2	
486558	5425741		-1	3				6			4						11	
484010	5421138		-1	2				5			-3						9	
486558	5425741		-1	8				6			-3						14	
483817	5421324		-1	11				7			4						8	
483853	5421384		-1	5				4			-3						-2	
483625	5421182		-1	23				8			-3						20	
486558	5425741		-1	12				7			-3						24	
484819	5419724		-1	1				17			11						32	
484808	5419697		-1	-1				2			-3						-2	
484787	5419703		-1	1				2			-3						-2	
485081	5419553		-1	1				3			3						-2	
485404	5419183		-1	-1				-2			-3						3	
487307	5424338		-1	-1	-10	-5	555	2	17		3						-2	
487283	5424418		-1	6	27	-5	316	5	-10		9						-2	
487363	5424281		-1	3				2			5						-2	
482499	5427835		-1	-50				-2			-3						2	
482468	5427926		-1	-50				2			5						-2	
482334	5427942		-1	-50				-2			4						6	
482365	5428036		-1	-50				-2			5						2	
484959	5423335		-1	11				8			-3						61	
482378	5424011		-1	58				18			-3						10	
481180	5427549		-0.1	-5				2			1						6	
481180	5427547		-0.1	5				2			13						6	
481180	5427545		-0.1	-5				-1			19						5	
486662	5429129				440	-10	97		24	3200		59	153	2160	87	83		233
486722	5429144				185	5	421		10	12440		27	172	2040	21	126		610
485008	5432541				310	-10	60		-10	2950		36	122	1700	22	44		219
484934	5432629				445	-10	169		9	1050			50	2630	47	34		240
483207	5434014				485	-10	99		-10	105		122	15	4360	169	21		134
483172	5434074				54	-10	192		-10	54		7	-10	320	15	4		12
483222	5434124				570	-10	199		5	56		120	16	7520	220	17		151
483222	5434124				430	-10	186		5	52		95	-10	5720	149	21		119
485523	5432650				1180	8	99		65	305		227	23	4310	152	36		227

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

Table 2. Historical data concluded

GDA E	GDA N	Au ppb	Ag ppm	As ppm	Ba ppm	Co ppm	Cr ppm	Cu ppm	Ni ppm	P ppm	Pb ppm	Rb ppm	Sr ppm	Ti ppm	V ppm	Y ppm	Zn ppm	Zr ppm
487112	5433634				1630	-10	85		19	190		244	22	4320	145	35		216
488542	5434044				1260	7	107		27	35		248	22	4380	171	34		145
488542	5434044				580	-10	89		14	4		200	23	3990	105	31		158
485739	5431786				570	-10	85		14	100		205	18	3930	104	34		141
485856	5431922				580	9	92		31	425		103	17	4180	114	29		194
485338	5431642				4190	-10	87		11	66		233	32	4400	118	32		197
485865	5431924				675	5	93		10	395		210	21	4270	127	31		104
485819	5431906				710	-10	102		12	420		213	17	4210	117	26		190
485792	5431886				945	7	100		33	475		231	21	4230	133	30		152
488542	5434074				600	5	87		11	76		195	18	4000	106	32		159
488542	5434074				600	6	102		13	135		202	15	4200	120	33		175
482412	5438671				530	12	71		31	520		141	454	3530	0	27		206
482608	5438725				680	11	1		35	450		149	20	4060	6	37		290
482608	5438725				720	14	77		36	420		157	25	3990	92	34		223
485712	5437744				460	22	192		140	270		150	9	4460	157	31		190
485712	5437744				430	21	158		144	320		149	12	4390	137	29		197
487342	5435554				530	49	147		100	610		97	9	3800	214	22		145
487432	5435604				195	22	691		144	540		45	9	3790	100	22		269
487432	5435614				210	10	1390		155	405		52	10	4400	110	30		413
482462	5435239				800	-10	73		6	90		8	15	2750	66	19		447
482448	5435186				790	-10	205		5	2		3	20	2880	63	23		505
481872	5435554				57	-10	129		43	6		20	5	1040	24	10		98
481862	5435484				32	-10	332		10	32		16	-10	1590	34	8		190
488542	5434044				610	6	0		10	50		194	17	4070	110	31		169
485812	5437754				440	24	101		151	305		153	14	4560	141	35		209
485712	5437734				450	18	123		112	350		143	12	4040	121	31		105

Historical information from public sources. Negative values are below the detection limit of the analytical method used. Not all values will lie within ABx's EL14/2025. Still under assessment

End of Table 2

JORC Code Appendix 1

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

Criteria	JORC Code explanation	Commentary
Sampling techniques	• *Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.* • *Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.* • *Aspects of the determination of mineralisation that are Material to the Public Report.* • *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	• Rock chip samples from surface sampling using geologist pick
Drilling techniques	• *Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).*	• nil
Drill sample recovery	• *Method of recording & assessing core and chip sample recoveries and results assessed.* • *Measures taken to maximise sample recovery & 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.*	• N.A.
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. Core (or costean, channel, etc) photography.* • *The total length and percentage of the relevant intersections logged.*	• Geologically logged. Every sample photographed
Sub-sampling techniques and sample preparation	• *If core, whether cut or sawn and whether quarter, half or all core taken.* • *If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.* • *For all sample types, the nature, quality and appropriateness of the sample preparation technique.* • *Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.* • *Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.* • *Whether sample sizes are appropriate to the grain size of the material being sampled.*	• Split manually
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 lab checks) & whether acceptable levels of accuracy (ie lack of bias) & precision have been established.*	• Assaying done at NATA-registered commercial labs of ALS Brisbane Australia and Labwest Minerals Analysis in Western Australia. Duplicate interlab assays and different lab assaying procedures corresponded well.

Criteria	JORC Code explanation	Commentary
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.*	• All assaying done at NATA-registered commercial laboratories of ALS Brisbane Australia and Labwest Minerals Analysis Pty Ltd in Western Australia. • No adjustment of assay data done.
Location of data points	• *Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.* • *Specification of the grid system used.* • *Quality and adequacy of topographic control.*	• GPS locations have been tested for accuracy on many prospects, all satisfactorily – usually within 1m. • Grid Coordinates are GDA94 S55 • Topographic control by Lidar topography
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.*	• Access & coverage controlled sampling site selection • Glacial moraine rubble processes in places • Grade continuity is not yet established • Sample compositing not applied
Orientation of data in relation to geological structure	• *Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.* • *If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.*	• N.A. • Glacial moraine rubble processes in places.
Sample security	• *The measures taken to ensure sample security.*	• Samples collected & bagged at every site & assembled into ABx research centre near Launceston airport.
Audits or reviews	• *The results of any audits or reviews of sampling techniques and data.*	• Audits of ALS lab confirmed reliability

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.*	• EL14/2025 in good standing. • All tenements are in force, unencumbered and securely held by ABx • Access approvals by landholders
Exploration done by other parties	• *Acknowledgment and appraisal of exploration by other parties.*	• ABx is first to explore for Rare Earth Elements in northern Tasmania and no prior work has been done by other parties. Gold values unexpected • Area was explored for gold in 1980s and 1990s by Allstate Explorations NL and 2000s by Stella Resources prior to Stella focussing on its Heemskirk tin project in western Tasmania • Substantial sampling for nickel-cobalt laterites

Criteria	JORC Code explanation	Commentary
Geology	• *Deposit type, geological setting and style of mineralisation.*	• Mesothermal gold • Structures such as faults and intersections with cross-faults, shears and folds appear to control level of enrichment in gold suite of elements • Rare earth element targets tend to be rugged and forestry controlled areas on poor quality land.
`Drill hole Information	• *A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:* ○ *easting and northing of the drill hole collar* ○ *elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar* ○ *dip and azimuth of the hole* ○ *down hole length and interception depth* ○ *hole length.* • *If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.*	• GPS location. • Airborne Radar RL and LiDAR topography • Lidar topography contoured at 1m height intervals • All holes are short straight vertical holes • Assay analytes that are mainly below detection limited of the analytical method have been excluded from the data tables
Data aggregation methods	• *In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated.* • *Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.* • *The assumptions used for any reporting of metal equivalent values should be clearly stated.*	• No gold aggregation, metal equivalence values or anomaly indexing has not been done yet • TREEY is sum of all Rare Earth elements plys yttrium (Y)
Relationship between miner-alisation widths & 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').*	• N.A.
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.*	• Diagrams presented give appropriate best information currently available
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.*	• All new results are reported in this report and reference made to previous data
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.*	• N.A. Information provided is appropriate.
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.*	• Still under assessment. • ABx used this area as a test of ABx's exploration technology and needs to assess the consequences of these discoveries.

END