

29 July 2026

MOST SPECTACULAR DRILL RESULTS TO DATE AT ARAXÁ CONFIRM MORE HIGH-GRADE RARE EARTHS AND NIOBIUM FROM SURFACE

- Latest batch of assays for 37 diamond drill holes confirm further extensive thick, high-grade mineralisation from surface¹ – including a new record of 207m continuous mineralisation from surface – with individual grades up to 30% TREO and niobium up to 6% Nb₂O₅

Rare earths intercepts include:

AXDD166:

135.1m @ 4.86% TREO from surface, *incl*
69.0m @ 7.33% TREO from surface, *incl*
20.0m @ 12.65% TREO from surface.

AXDD165:

150.5m @ 3.66% TREO from surface, *incl*
67.0m @ 5.46% TREO from surface.

AXDD142:

207.0m @ 2.60% TREO from surface, *incl*
45.0m @ 4.68% TREO from surface.

AXDD167:

150.2m @ 3.49% TREO from surface, *incl*
104.0m @ 4.25% TREO from surface, *incl*
13.25m @ 8.08% TREO from 3.0m.

AXDD155:

100.6m @ 4.39% TREO from surface, *incl*
25.2m @ 6.21% TREO from surface *and*
34.4m @ 5.38% TREO from 30.1m.

AXDD143:

170.0m @ 2.50% TREO from surface, *incl*
41.3m @ 3.96% TREO from surface, *incl*
13.0m @ 5.21% TREO from 13.0m.

AXDD160:

101.0m @ 3.99% TREO from surface, *incl*
46.1m @ 5.49% TREO from surface, *incl*
25.2m @ 7.08% TREO from 19.0m.

Niobium intercepts include:

AXDD167:

150.2m @ 0.72% Nb₂O₅ from surface, *incl*
50.7m @ 0.87% Nb₂O₅ from 32.9m *and*
19.0m @ 1.32% Nb₂O₅ from 85.0m.

AXDD165:

150.5m @ 0.70% Nb₂O₅ from surface, *incl*
53.0m @ 1.21% Nb₂O₅ from surface, *incl*
5.6m @ 2.09% Nb₂O₅ from 6.0m.

AXDD166:

135.1m @ 0.64% Nb₂O₅ from surface, *incl*
14.1m @ 1.43% Nb₂O₅ from surface *and*
54.0m @ 0.77% Nb₂O₅ from 15.0m.

AXDD147:

90.5m @ 0.94% Nb₂O₅ from surface, *incl*
43.0m @ 1.35% Nb₂O₅ from surface.

AXDD129:

184.6m @ 0.36% Nb₂O₅ from surface, *incl*
43.0m @ 1.13% Nb₂O₅ from surface, *incl*
7.95m @ 2.25% Nb₂O₅ from 13.0m.

AXDD151:

90.3m @ 0.71% Nb₂O₅ from surface, *incl*
33.0m @ 1.29% Nb₂O₅ from 42.0m, *incl*
13.3m @ 2.03% Nb₂O₅ from 57.7m.

AXDD160:

101.0m @ 0.61% Nb₂O₅ from surface, *incl*
30.8m @ 1.12% Nb₂O₅ from 47.2m.

1. See Tables 1, 2 and 3 for details of the latest drill holes and assays.

AXDD138:
80.0m @ 4.86% TREO from surface, *incl*
66.0m @ 5.22% TREO from 14.0m.

AXDD132:
80.0m @ 3.82% TREO from surface, *incl*
51.0m @ 4.52% TREO from 29.0m.

AXDD134:
80.0m @ 3.19% TREO from surface, *incl*
38.0m @ 4.25% TREO from surface.

AXDD146:
85.5m @ 3.25% TREO from surface, *incl*
36.0m @ 5.10% TREO from surface.

AXDD132:
80.0m @ 0.77% Nb₂O₅ from surface, *incl*
25.0m @ 1.21% Nb₂O₅ from 55.0m.

AXDD142:
207.0m @ 0.30% Nb₂O₅ from surface, *incl*
24.0m @ 0.55% Nb₂O₅ from 20.0m.

AXDD134
80.9m @ 0.54% Nb₂O₅ from surface, *incl*
51.0m @ 0.67% Nb₂O₅ from 5.0m.

AXDD150
80.1m @ 0.71% Nb₂O₅ from surface, *incl*
59.0m @ 0.83% Nb₂O₅ from 21.1m.

- Assays will feed into an updated Mineral Resources Estimate for Araxá, which is due for completion this Quarter.
- Very high-grade, near-surface mineralisation supports the potential for a simple open-pit mining operation, which is currently being assessed by economic studies
- The new results reinforce the credentials of the Araxá Project as the largest and highest-grade carbonatite-hosted rare earth resource in South America¹ – and the potential for additional resource upgrades.

St George Mining Limited (ASX: SGQ) (“St George” or the “Company”) is pleased to report further outstanding assay results from ongoing diamond drilling at its 100%-owned Araxá Rare Earths and Niobium Project in Minas Gerais, Brazil.

John Prineas, St George Mining’s Executive Chairman, said:

“The latest drill results are arguably the best results so far in our drill campaign – including a new record thick intercept from surface of 207m.

“The multiple thick intercepts from surface – many more than 150m thick – speak to the large volume of high-grade mineralisation at Araxá. What is probably even more exciting is the very high-grade mineralisation near-surface. This is the material that will be mined in the initial years of a potential open-pit operation.

“Intercepts like 20.0m @ 12.65% TREO from surface and 43.0m @ 1.35% Nb₂O₅ from surface demonstrate the high-grade material that will be readily accessible from surface, providing a significant development advantage because of the reduced pre-strip requirements. We do not need to remove 50m or more of overburden like other projects and we are also not worried by complex and expensive underground operations.

¹ See Tables 5 and 6, and our ASX Release dated 3 March 2026 ‘Major Resource Upgrade for Araxa’ for more information on the Mineral Resource Estimate.

“We can get into high-grade material directly from surface, which speaks to the very significant commercial advantage we have – both in cost and speed to development.

“The latest results again highlight the dual commodity focus at Araxá – rare earths and niobium, two of the most sought-after critical metals. Neither China nor the US has a domestic supply of niobium and rely on imported niobium feedstock. This gives our world-class niobium resource – with potential fast-track to production – added importance at this time of heightened geopolitical tension.

“We will incorporate the latest drill results in the upcoming Mineral Resource Estimate upgrade, which will then feed into workstreams for our development studies. Shareholders can expect news of the resource upgrade in the coming weeks and economic studies through the remaining part of the year.”

Spectacular results from latest assay batch

The mineralisation intercepted by the above drill holes is all within the weathered profile at Araxá. These results reinforce the substantial vertical extent of the weathered mineralised profile and the potential for a large-scale open-pit development.

In total, six of the 37 diamond drill holes reported in this announcement were drilled outside the current Mineral Resource Estimate (“MRE”), extending the known mineralised footprint by up to 140m to the north. Also, 13 holes intercepted high-grade mineralisation deeper than the current modelled depth of the MRE, extending the known mineralisation at depth.

The resource definition drilling – with many holes drilled at 40m spacing – supports an increase in the higher confidence categories of the MRE as well as mine scheduling for a potential mining operation.

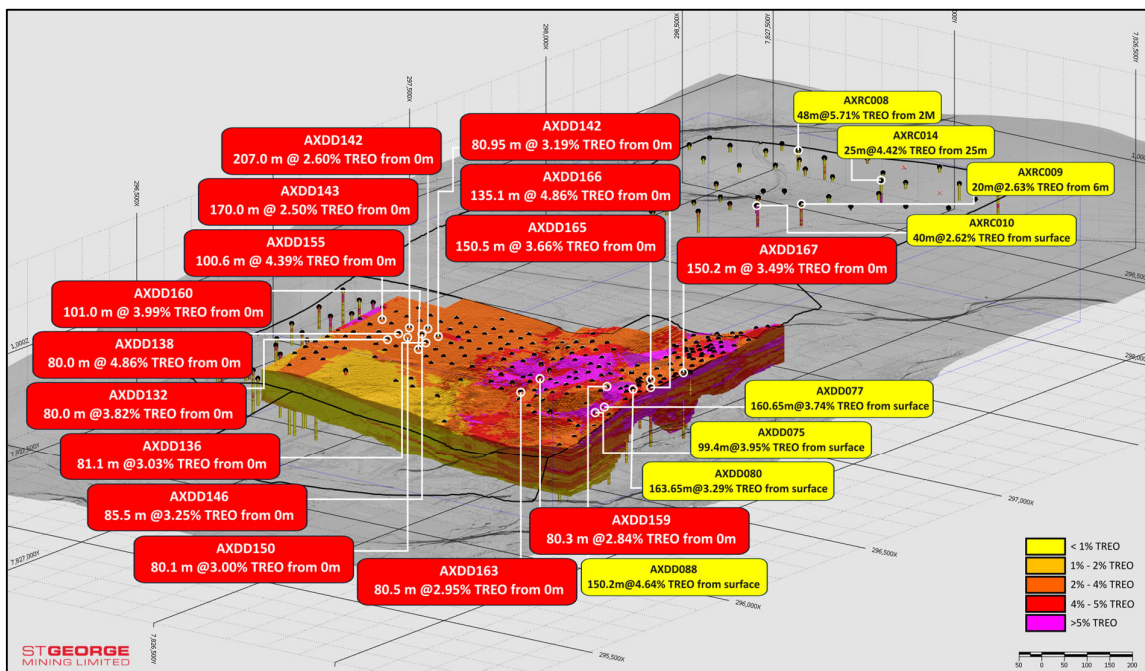


Figure 1 – oblique section showing some of the latest diamond drill holes as well as other significant drilling completed in the current campaign, set against the current 3D model of the MRE. The latest drill holes are shown with red labels.

Thick, high-grade niobium

The latest assays again demonstrate the extensive niobium at Araxá – very broad intervals of high-grade niobium commencing from surface. The outstanding niobium mineralisation reflects the location of the Araxá Project in the Barreiro Carbonatite, adjacent to the niobium mine of CBMM – the world’s leading niobium producer.

This near-surface, high-grade mineralisation, which is free-digging and amenable to open-pit mining, has the potential to underpin a robust scoping study for a potential niobium mining operation.

The sections in Figures 2 and 3 highlight the consistent thick mineralisation from surface as well as showing that mineralisation remains open in all directions.

The sections include drill holes that have intersected high-grade mineralisation over significant depth extents beyond the current defined limits of the MRE (i.e. 120m from surface).

Figure 4 shows the location of the two sections, which comprises areas that were previously sparsely drilled. The increased drill density in these areas and confirmation of consistent mineralisation will assist in the resource modelling in this part of the mineral system with increased potential to define high-confidence Indicated category resources and reserves.

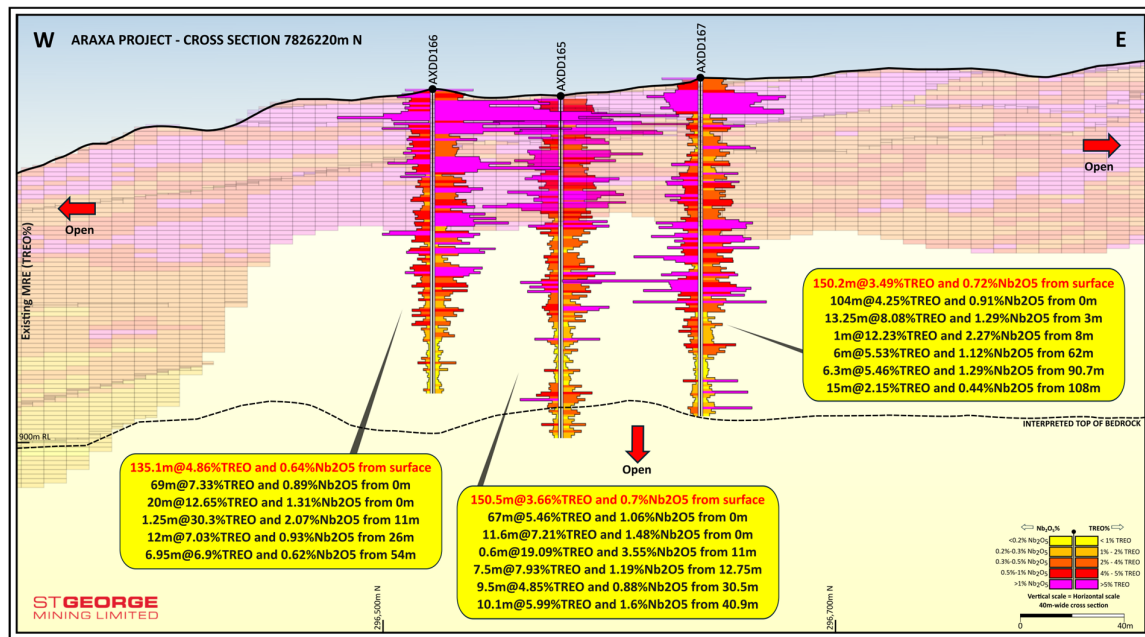


Figure 2 – section A – A' showing high-grade TREO intercepts (cut-off 1% TREO) and high-grade Nb₂O₅ intercepts (cut-off 0.2% Nb₂O₅) along with the existing MRE outline, showing both in-fill drilling and the expansion of the existing MRE at depth.

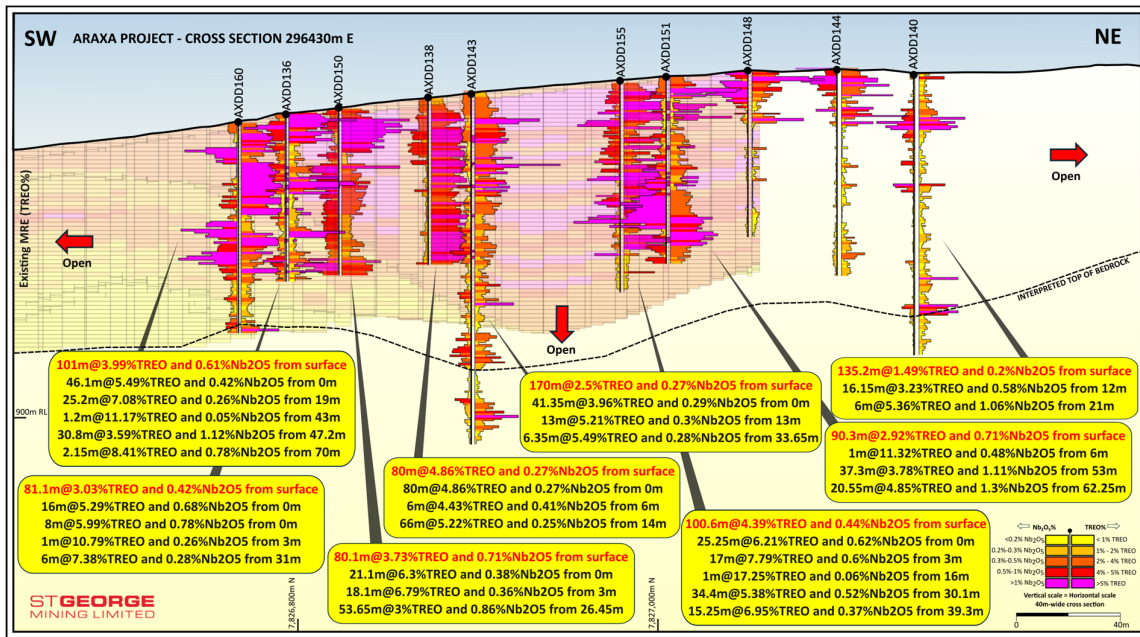


Figure 3 – section B – B' showing high-grade TREO intercepts (cut-off 1% TREO) and high-grade Nb₂O₅ intercepts (cut-off 0.2% Nb₂O₅) along with the existing MRE outline. The section highlights the north-westward and depth extensions of mineralisation beyond the current MRE.

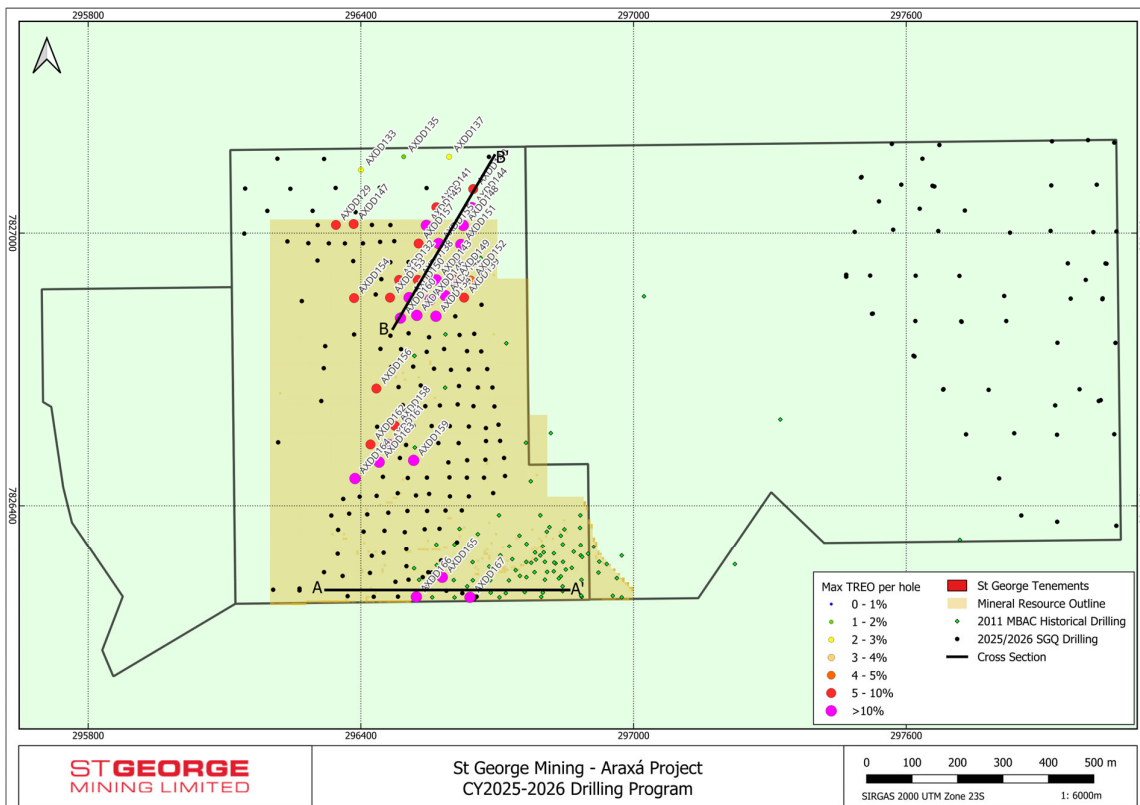


Figure 4 – plan view map of Araxá area showing the location of the diamond drilling relative to the MRE as well as the sections in Figures 2 and 3 above.

Rare earths mineralisation shows exceptional continuity from surface

The latest assays continue to demonstrate the exceptional thickness and grade of near-surface rare earths mineralisation at Araxá, with multiple holes returning broad mineralised intervals from surface – including the new record intercept of 207.0m @ 2.60% TREO in AXDD142.

Other standout results include 135.1m @ 4.86% TREO from surface in AXDD166, 150.5m @ 3.66% TREO from surface in AXDD165, 150.2m @ 3.49% TREO from surface in AXDD167 and 100.6m @ 4.39% TREO from surface in AXDD155.

The results confirm the persistence of thick, high-grade rare earths mineralisation within the weathered profile and provide further support for the upcoming resource upgrade and ongoing development studies.

Table 1 – Drill hole details for the diamond holes reported in this announcement.

HOLEID	EASTING	NORTHING	ELEVATION	DEPTH	DIP	AZIMUTH
AXDD129	296345	7827018	1042.43	184.55	-90	0
AXDD132	296484	7826897	1049.69	80	-90	0
AXDD133	296400	7827139	1028.35	50.25	-90	0
AXDD134	296565	7826817	1051.38	80.95	-90	0
AXDD135	296494	7827168	1035.49	50.25	-90	0
AXDD136	296523	7826819	1046.63	81.1	-90	0
AXDD137	296594	7827168	1049.64	51	-90	0
AXDD138	296525	7826897	1053.58	80	-90	0
AXDD139	296627	7826858	1061.13	120	-90	0
AXDD140	296647	7827097	1065.41	135.2	-90	0
AXDD141	296566	7827057	1060.85	100.8	-90	0
AXDD142	296586	7826862	1056.95	207	-90	0
AXDD143	296566	7826897	1057.22	170	-90	0
AXDD144	296644	7827056	1068.27	100.1	-90	0
AXDD145	296544	7827017	1059.29	102.2	-90	0
AXDD146	296552	7826853	1052.40	85.5	-90	0
AXDD147	296384	7827020	1045.51	90.5	-90	0
AXDD148	296625	7827017	1066.88	80	-90	0
AXDD149	296606	7826898	1061.21	90.3	-90	0
AXDD150	296506	7826858	1048.55	80.1	-90	0
AXDD151	296620	7826975	1064.42	90.3	-90	0
AXDD152	296642	7826897	1064.90	70	-90	0
AXDD153	296464	7826858	1043.84	90	-90	0
AXDD154	296385	7826857	1038.38	90	-90	0
AXDD155	296571	7826977	1060.91	100.6	-90	0
AXDD156	296434	7826658	1010.18	73.55	-90	0
AXDD157	296527	7826977	1058.48	80	-90	0

HOLEID	EASTING	NORTHING	ELEVATION	DEPTH	DIP	AZIMUTH
AXDD158	296475	7826576	1028.44	85.6	-90	0
AXDD159	296516	7826500	1023.61	80.3	-90	0
AXDD160	296487	7826813	1041.69	101	-90	0
AXDD161	296461	7826535	1020.74	80.2	-90	0
AXDD162	296421	7826535	1015.04	81.2	-90	0
AXDD163	296440	7826496	1011.51	80.5	-90	0
AXDD164	296387	7826460	1013.14	100	-90	0
AXDD165	296579	7826241	1052.46	150.5	-90	0
AXDD166	296522	7826198	1056.83	135.1	-90	0
AXDD167	296640	7826197	1061.85	150.2	-90	0

Table 2 – List of significant intercepts from diamond drilling (cut-off grade of 1% TREO).

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD129	0	184.55	184.55	@	0.94	0.25	24	0.36
AXDD129	0	5.9	5.9	Incl.	1.52	0.36	22	0.94
AXDD129	13.05	28	14.95	Incl.	2.40	0.67	27	1.68
AXDD129	18	19	1	Incl.	3.85	1.15	29	1.99
AXDD129	20	21	1	Incl.	4.17	1.08	25	2.85
AXDD129	25	27	2	Incl.	3.69	1.18	31	1.77
AXDD129	52	59	7	Incl.	2.80	0.73	25	0.20
AXDD129	53	54	1	Incl.	3.27	0.87	26	0.29
AXDD129	55.4	57	1.6	Incl.	4.49	1.16	25	0.24
AXDD129	59.5	63.75	4.25	Incl.	3.42	0.89	26	0.21
AXDD129	59.5	62.6	3.1	Incl.	4.31	1.12	26	0.19
AXDD129	66	70	4	Incl.	2.81	0.74	26	0.61
AXDD129	66.9	69	2.1	Incl.	3.92	1.01	26	0.61
AXDD129	75	79	4	Incl.	1.23	0.32	25	0.09
AXDD132	0	80	80	@	3.82	0.79	21	0.77
AXDD132	0	28	28	Incl.	2.67	0.66	24	0.60
AXDD132	5	8	3	Incl.	4.48	1.02	22	0.58
AXDD132	12	13	1	Incl.	5.12	1.29	25	0.98
AXDD132	17	18	1	Incl.	3.24	0.86	26	1.03
AXDD132	19	20	1	Incl.	3.06	0.97	31	0.43
AXDD132	24	24.5	0.5	Incl.	9.89	2.24	22	3.48
AXDD132	29	80	51	Incl.	4.52	0.87	19	0.86
AXDD132	31	34	3	Incl.	4.38	0.87	20	0.88
AXDD132	35	67.5	32.5	Incl.	5.16	0.97	19	0.81
AXDD132	70	71	1	Incl.	4.67	0.92	19	0.92
AXDD132	72	75	3	Incl.	3.41	0.70	20	0.84

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD132	76	78	2	Incl.	5.54	1.08	19	0.58
AXDD133	0	50.25	50.25	@	0.85	0.21	23	0.23
AXDD133	32	33.25	1.25	Incl.	2.23	0.60	27	0.71
AXDD133	39	43	4	Incl.	1.91	0.43	22	0.47
AXDD134	0	80.95	80.95	@	3.19	0.69	22	0.54
AXDD134	0	38	38	Incl.	4.25	0.90	21	0.64
AXDD134	1	9	8	Incl.	7.08	1.48	21	0.36
AXDD134	6	6.7	0.7	Incl.	11.40	2.21	19	0.32
AXDD134	10	17	7	Incl.	5.73	1.12	20	1.10
AXDD134	18	21	3	Incl.	3.58	0.82	22	0.82
AXDD134	22	25	3	Incl.	4.31	0.97	22	0.85
AXDD134	29	30	1	Incl.	3.31	0.69	20	0.31
AXDD134	31	32	1	Incl.	6.53	1.36	20	0.61
AXDD134	39	49.8	10.8	Incl.	2.16	0.50	23	0.77
AXDD134	45	46	1	Incl.	4.12	0.78	18	0.38
AXDD134	52	63	11	Incl.	1.88	0.43	23	0.33
AXDD134	59	60	1	Incl.	3.75	0.73	19	0.43
AXDD134	65	80.95	15.95	Incl.	3.07	0.65	21	0.37
AXDD134	65	67.6	2.6	Incl.	3.95	0.85	21	0.18
AXDD134	68.3	70	1.7	Incl.	4.47	0.92	20	0.36
AXDD134	76.45	80	3.55	Incl.	3.61	0.76	21	0.45
AXDD135	0	50.25	50.25	@	0.59	0.14	23	0.17
AXDD135	0	5	5	Incl.	1.28	0.27	21	0.29
AXDD136	0	81.1	81.1	@	3.03	0.60	21	0.42
AXDD136	0	16	16	Incl.	5.29	1.04	20	0.68
AXDD136	0	8	8	Incl.	5.99	1.10	18	0.78
AXDD136	3	4	1	Incl.	10.79	1.76	16	0.26
AXDD136	9	14.75	5.75	Incl.	5.49	1.18	21	0.55
AXDD136	22	23	1	Incl.	2.49	0.51	20	0.38
AXDD136	24	39.15	15.15	Incl.	4.65	0.87	19	0.45
AXDD136	25.9	29	3.1	Incl.	3.57	0.70	19	0.45
AXDD136	31	37	6	Incl.	7.38	1.34	18	0.28
AXDD136	38	39.15	1.15	Incl.	6.53	1.13	17	0.43
AXDD136	46	52	6	Incl.	1.40	0.32	22	0.30
AXDD136	53	60	7	Incl.	4.27	0.80	19	0.21
AXDD136	56	60	4	Incl.	6.13	1.11	18	0.13
AXDD136	66.25	73	6.75	Incl.	2.46	0.54	21	0.50
AXDD136	67	67.6	0.6	Incl.	3.43	0.74	21	0.03
AXDD136	71	72.2	1.2	Incl.	3.97	0.88	22	0.76

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD136	76	77.85	1.85	Incl.	2.95	0.56	20	0.34
AXDD136	76	76.6	0.6	Incl.	5.36	0.90	17	0.18
AXDD136	79	79.95	0.95	Incl.	3.11	0.67	21	0.23
AXDD136	79.6	79.95	0.35	Incl.	3.59	0.72	20	0.08
AXDD137	0	51	51	@	0.91	0.22	23	0.28
AXDD137	0	10.8	10.8	Incl.	1.65	0.39	22	0.45
AXDD137	12	17.25	5.25	Incl.	1.29	0.30	23	0.33
AXDD137	19.25	23	3.75	Incl.	1.29	0.29	22	0.27
AXDD138	0	80	80	@	4.86	0.96	19	0.27
AXDD138	6	12	6	Incl.	4.43	0.81	18	0.41
AXDD138	14	80	66	Incl.	5.22	1.04	20	0.25
AXDD139	0	120	120	@	2.64	0.59	22	0.32
AXDD139	0	37	37	Incl.	3.76	0.87	23	0.53
AXDD139	2.85	11	8.15	Incl.	4.77	1.16	24	0.68
AXDD139	14	17	3	Incl.	4.75	1.32	27	0.81
AXDD139	18	20	2	Incl.	6.54	1.49	22	0.90
AXDD139	21	27	6	Incl.	3.92	0.83	21	0.65
AXDD139	28	29	1	Incl.	4.84	0.91	19	0.48
AXDD139	30	31	1	Incl.	4.40	0.76	17	0.41
AXDD139	34	36	2	Incl.	4.61	0.86	19	0.25
AXDD139	39	65	26	Incl.	2.38	0.50	21	0.24
AXDD139	40	41	1	Incl.	3.47	0.80	23	0.35
AXDD139	43	44	1	Incl.	6.61	1.27	19	0.29
AXDD139	45	46	1	Incl.	5.06	1.00	19	0.24
AXDD139	48	49	1	Incl.	3.05	0.59	19	0.31
AXDD139	58.5	59.75	1.25	Incl.	3.09	0.62	20	0.19
AXDD139	65.75	85.55	19.8	Incl.	2.60	0.55	21	0.24
AXDD139	71	72	1	Incl.	5.80	1.12	19	0.36
AXDD139	73	75	2	Incl.	5.01	0.99	20	0.47
AXDD139	78	79	1	Incl.	3.65	0.81	22	0.25
AXDD139	88	90	2	Incl.	2.93	0.67	21	0.05
AXDD139	89	90	1	Incl.	4.21	1.03	24	0.06
AXDD139	94	100.5	6.5	Incl.	2.11	0.46	21	0.54
AXDD139	97	98	1	Incl.	3.14	0.60	19	0.30
AXDD139	100	100.5	0.5	Incl.	3.43	0.89	26	0.77
AXDD139	105.85	114.15	8.3	Incl.	2.69	0.63	23	0.11
AXDD139	110	113.15	3.15	Incl.	3.89	0.88	22	0.08
AXDD139	115.3	120	4.7	Incl.	2.07	0.50	23	0.20
AXDD139	116	117	1	Incl.	3.38	1.01	30	0.40

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD140	0	135.2	135.2	@	1.49	0.37	24	0.20
AXDD140	1.4	3.85	2.45	<i>Incl.</i>	2.62	0.60	23	0.15
AXDD140	1.4	2.65	1.25	<i>Incl.</i>	4.04	0.89	21	0.23
AXDD140	10	11	1	<i>Incl.</i>	2.03	0.53	24	0.20
AXDD140	12	28.15	16.15	<i>Incl.</i>	3.23	0.80	24	0.58
AXDD140	21	27	6	<i>Incl.</i>	5.36	1.30	23	1.06
AXDD140	53	57	4	<i>Incl.</i>	2.42	0.63	26	0.73
AXDD140	53	54	1	<i>Incl.</i>	4.16	1.03	24	1.04
AXDD140	77	81	4	<i>Incl.</i>	1.53	0.37	23	0.05
AXDD140	96	105	9	<i>Incl.</i>	2.22	0.50	22	0.05
AXDD140	98	99	1	<i>Incl.</i>	6.24	1.35	21	0.05
AXDD140	110	116.15	6.15	<i>Incl.</i>	4.34	1.07	24	0.30
AXDD140	111	113	2	<i>Incl.</i>	5.38	1.29	24	0.55
AXDD140	114	116.15	2.15	<i>Incl.</i>	5.39	1.38	25	0.23
AXDD141	0	100.8	100.8	@	1.44	0.34	23	0.11
AXDD141	0	13	13	<i>Incl.</i>	2.12	0.54	25	0.23
AXDD141	7	8.05	1.05	<i>Incl.</i>	3.07	0.82	26	0.11
AXDD141	12	13	1	<i>Incl.</i>	3.05	0.83	27	0.19
AXDD141	14	21	7	<i>Incl.</i>	2.34	0.59	24	0.14
AXDD141	14	15	1	<i>Incl.</i>	4.25	1.17	27	0.17
AXDD141	32.3	34.2	1.9	<i>Incl.</i>	3.44	0.60	18	0.08
AXDD141	33	34.2	1.2	<i>Incl.</i>	4.37	0.73	17	0.09
AXDD141	35	48	13	<i>Incl.</i>	2.40	0.55	22	0.15
AXDD141	40.7	41.85	1.15	<i>Incl.</i>	3.92	0.97	24	0.27
AXDD141	44.1	45.3	1.2	<i>Incl.</i>	3.20	0.78	24	0.13
AXDD141	87	91.8	4.8	<i>Incl.</i>	4.89	1.01	21	0.16
AXDD141	89	91.8	2.8	<i>Incl.</i>	7.11	1.43	20	0.02
AXDD141	93	97	4	<i>Incl.</i>	1.22	0.29	23	0.09
AXDD142	0	207	207	@	2.60	0.53	19	0.30
AXDD142	0	45	45	<i>Incl.</i>	4.68	0.97	21	0.49
AXDD142	2	22	20	<i>Incl.</i>	6.73	1.39	20	0.46
AXDD142	4	5	1	<i>Incl.</i>	10.92	2.27	20	0.36
AXDD142	25	26	1	<i>Incl.</i>	4.59	0.98	21	0.51
AXDD142	27	28	1	<i>Incl.</i>	3.34	0.84	24	0.48
AXDD142	30	35	5	<i>Incl.</i>	4.26	0.87	20	0.61
AXDD142	37	38	1	<i>Incl.</i>	3.33	0.66	20	0.26
AXDD142	42	45	3	<i>Incl.</i>	3.98	0.77	19	0.29
AXDD142	48	55	7	<i>Incl.</i>	3.93	0.75	19	0.33
AXDD142	48.75	52	3.25	<i>Incl.</i>	5.05	0.95	19	0.19

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD142	53	54	1	Incl.	4.61	0.89	19	0.24
AXDD142	57	67	10	Incl.	1.53	0.34	21	0.33
AXDD142	68	76.5	8.5	Incl.	2.36	0.44	19	0.34
AXDD142	71	74	3	Incl.	3.57	0.63	18	0.48
AXDD142	77.05	78.7	1.65	Incl.	3.00	0.52	17	0.12
AXDD142	78	78.7	0.7	Incl.	4.62	0.79	17	0.18
AXDD142	81	85	4	Incl.	1.69	0.31	19	0.33
AXDD142	86	94	8	Incl.	3.99	0.76	19	0.39
AXDD142	88.65	94	5.35	Incl.	5.00	0.93	19	0.50
AXDD142	96	101	5	Incl.	1.88	0.43	23	0.33
AXDD142	99	100	1	Incl.	3.13	0.66	21	0.66
AXDD142	102	103	1	Incl.	2.09	0.48	22	0.31
AXDD142	104	110	6	Incl.	1.81	0.39	22	0.31
AXDD142	108	109	1	Incl.	3.40	0.68	20	0.17
AXDD142	116	119.25	3.25	Incl.	1.62	0.38	23	0.20
AXDD142	120.3	122.25	1.95	Incl.	2.98	0.68	22	0.22
AXDD142	121	122.25	1.25	Incl.	3.78	0.86	22	0.28
AXDD142	123.5	128	4.5	Incl.	2.41	0.49	21	0.18
AXDD142	124.5	126.4	1.9	Incl.	3.72	0.67	18	0.16
AXDD142	129	140	11	Incl.	3.37	0.68	20	0.26
AXDD142	130	131.6	1.6	Incl.	4.38	0.90	20	0.32
AXDD142	132.85	137.75	4.9	Incl.	4.35	0.83	19	0.16
AXDD142	141	152.9	11.9	Incl.	3.55	0.64	18	0.44
AXDD142	145	146	1	Incl.	3.70	0.68	18	0.94
AXDD142	147	152	5	Incl.	5.12	0.86	17	0.25
AXDD142	153.6	156	2.4	Incl.	2.39	0.46	20	0.39
AXDD142	153.6	154.85	1.25	Incl.	3.64	0.65	17	0.58
AXDD142	157.5	160.5	3	Incl.	2.22	0.46	20	0.32
AXDD142	169	176.75	7.75	Incl.	1.95	0.48	25	0.19
AXDD142	174	175	1	Incl.	3.57	0.70	19	0.11
AXDD142	178.5	185.6	7.1	Incl.	3.31	0.64	20	0.14
AXDD142	178.5	179.15	0.65	Incl.	4.59	1.00	21	0.46
AXDD142	181	183	2	Incl.	6.12	1.11	18	0.16
AXDD142	184	184.45	0.45	Incl.	3.73	0.70	19	0.17
AXDD142	200.75	207	6.25	Incl.	2.07	0.41	20	0.10
AXDD142	206	207	1	Incl.	4.44	0.81	18	0.12
AXDD143	0	170	170	@	2.50	0.51	21	0.27
AXDD143	0	41.35	41.35	Incl.	3.96	0.78	19	0.29
AXDD143	8.45	10	1.55	Incl.	3.76	0.73	19	0.39

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD143	13	26	13	Incl.	5.21	0.96	18	0.30
AXDD143	28	30.75	2.75	Incl.	3.29	0.62	18	0.20
AXDD143	32	33.1	1.1	Incl.	5.46	1.25	22	0.27
AXDD143	33.65	40	6.35	Incl.	5.49	1.18	21	0.28
AXDD143	35.35	36	0.65	Incl.	13.68	3.03	22	0.15
AXDD143	42	80	38	Incl.	2.78	0.60	21	0.29
AXDD143	42	46.8	4.8	Incl.	4.50	0.91	20	0.17
AXDD143	47.75	50.8	3.05	Incl.	4.24	0.84	19	0.09
AXDD143	54	55.7	1.7	Incl.	4.03	0.85	21	0.26
AXDD143	56.9	59.5	2.6	Incl.	3.30	0.67	20	0.22
AXDD143	65	67	2	Incl.	3.38	0.72	21	0.35
AXDD143	74	76	2	Incl.	3.43	0.74	21	0.51
AXDD143	77	78	1	Incl.	3.32	0.82	24	1.00
AXDD143	80.6	85.85	5.25	Incl.	1.93	0.44	22	0.27
AXDD143	86.65	90	3.35	Incl.	1.49	0.31	21	0.24
AXDD143	91	104	13	Incl.	2.43	0.44	18	0.29
AXDD143	93.05	94	0.95	Incl.	4.07	0.65	16	0.08
AXDD143	100	101	1	Incl.	3.78	0.62	16	0.26
AXDD143	102	103.15	1.15	Incl.	6.20	1.09	17	0.11
AXDD143	107	111	4	Incl.	1.37	0.30	22	0.27
AXDD143	116.5	121	4.5	Incl.	2.58	0.55	21	0.42
AXDD143	117.75	119	1.25	Incl.	3.48	0.72	20	0.26
AXDD143	122	134	12	Incl.	2.33	0.49	21	0.50
AXDD143	126	127	1	Incl.	3.29	0.71	21	0.50
AXDD143	127.85	128.7	0.85	Incl.	4.16	0.71	17	0.22
AXDD143	130.35	130.85	0.5	Incl.	4.82	0.75	15	0.01
AXDD143	148	163.85	15.85	Incl.	2.85	0.58	21	0.25
AXDD143	150	151	1	Incl.	3.18	0.58	18	0.34
AXDD143	154	158.65	4.65	Incl.	4.61	0.81	18	0.18
AXDD143	161	162	1	Incl.	3.83	0.67	17	0.03
AXDD144	0	100.1	100.1	@	1.52	0.37	23	0.23
AXDD144	0	14.6	14.6	Incl.	3.98	0.98	23	0.92
AXDD144	3	10	7	Incl.	4.83	1.25	24	1.17
AXDD144	11	13.6	2.6	Incl.	4.51	0.98	21	0.43
AXDD144	16	17.25	1.25	Incl.	2.61	0.55	21	0.33
AXDD144	18.5	24.75	6.25	Incl.	4.05	0.98	23	0.34
AXDD144	19	21	2	Incl.	4.70	1.18	24	0.73
AXDD144	22	23.5	1.5	Incl.	6.80	1.64	24	0.23
AXDD144	23	23.5	0.5	Incl.	10.72	2.53	23	0.24

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD144	26	28	2	Incl.	3.81	0.82	22	0.30
AXDD144	26	27	1	Incl.	5.04	1.05	21	0.37
AXDD144	81.45	82	0.55	Incl.	2.08	0.45	21	0.06
AXDD144	83	88	5	Incl.	1.59	0.41	25	0.13
AXDD144	89	92	3	Incl.	2.76	0.64	23	0.19
AXDD144	89	90	1	Incl.	3.70	0.81	22	0.12
AXDD144	96	100.1	4.1	Incl.	1.30	0.31	24	0.09
AXDD145	0	102.2	102.2	@	1.02	0.25	25	0.24
AXDD145	0	21.85	21.85	Incl.	2.65	0.65	24	0.54
AXDD145	14	15	1	Incl.	3.50	0.97	27	0.53
AXDD145	16	17	1	Incl.	4.94	1.25	25	0.66
AXDD145	18	21.85	3.85	Incl.	5.32	1.13	22	0.52
AXDD145	19	19.7	0.7	Incl.	11.68	2.23	19	0.23
AXDD145	27	30.75	3.75	Incl.	1.88	0.57	29	0.51
AXDD145	52.05	53.15	1.1	Incl.	3.93	0.74	19	0.29
AXDD145	54.65	55.5	0.85	Incl.	3.59	0.68	19	0.27
AXDD146	0	85.5	85.5	@	3.25	0.68	20	0.48
AXDD146	0	36	36	Incl.	5.10	1.04	20	0.57
AXDD146	0	16	16	Incl.	6.95	1.38	19	0.67
AXDD146	5	6	1	Incl.	12.32	2.41	19	0.06
AXDD146	21	32	11	Incl.	5.02	1.06	20	0.31
AXDD146	38.1	50.35	12.25	Incl.	3.16	0.63	20	0.28
AXDD146	39	46	7	Incl.	4.20	0.81	19	0.17
AXDD146	51.2	59	7.8	Incl.	1.80	0.39	21	0.76
AXDD146	76.1	85.5	9.4	Incl.	2.73	0.62	22	0.26
AXDD146	78.9	83	4.1	Incl.	3.68	0.84	22	0.05
AXDD147	0	90.5	90.5	@	2.11	0.49	22	0.94
AXDD147	0	51.75	51.75	Incl.	2.29	0.57	23	1.14
AXDD147	2	7.25	5.25	Incl.	5.76	1.46	24	2.04
AXDD147	32	33	1	Incl.	3.09	0.75	23	1.23
AXDD147	52.65	56	3.35	Incl.	1.54	0.38	24	0.39
AXDD147	57	73.55	16.55	Incl.	2.39	0.46	20	0.97
AXDD147	62	63	1	Incl.	4.29	0.56	13	5.89
AXDD147	66	67	1	Incl.	4.98	0.66	13	0.12
AXDD147	74	77.95	3.95	Incl.	1.68	0.40	23	0.26
AXDD147	84.05	90.5	6.45	Incl.	1.97	0.45	22	0.84
AXDD148	0	80	80	@	1.39	0.32	24	0.27
AXDD148	0	15	15	Incl.	4.18	0.95	23	1.08
AXDD148	1	6	5	Incl.	6.69	1.39	21	0.83

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD148	4	5	1	Incl.	11.52	2.17	18	0.29
AXDD148	8	10	2	Incl.	4.72	1.04	21	1.29
AXDD148	11	12	1	Incl.	3.31	0.86	24	2.00
AXDD148	20.5	25.35	4.85	Incl.	4.52	1.06	23	0.29
AXDD148	20.5	21	0.5	Incl.	4.47	0.98	22	0.64
AXDD148	22	25.35	3.35	Incl.	5.35	1.27	23	0.28
AXDD148	37	38	1	Incl.	2.27	0.53	23	0.16
AXDD148	52	53	1	Incl.	2.30	0.61	26	0.07
AXDD149	0	90.3	90.3	@	2.40	0.56	23	0.32
AXDD149	0	8.8	8.8	Incl.	3.07	0.64	20	0.40
AXDD149	5.55	8.8	3.25	Incl.	4.84	1.01	21	0.49
AXDD149	9.45	52.95	43.5	Incl.	2.35	0.58	24	0.28
AXDD149	10.1	12	1.9	Incl.	4.88	1.01	20	0.19
AXDD149	23	24	1	Incl.	3.39	0.81	23	0.26
AXDD149	28	30	2	Incl.	3.41	0.84	24	0.58
AXDD149	36	37.6	1.6	Incl.	4.51	0.89	19	0.11
AXDD149	38.85	40.1	1.25	Incl.	3.34	0.92	26	0.32
AXDD149	42.6	43.6	1	Incl.	3.51	0.65	18	0.85
AXDD149	51	52	1	Incl.	3.53	0.78	22	0.43
AXDD149	53.8	57.5	3.7	Incl.	3.21	0.74	23	1.01
AXDD149	55	56.25	1.25	Incl.	4.51	1.02	22	2.04
AXDD149	61.5	64.8	3.3	Incl.	5.11	1.07	21	0.33
AXDD149	65.3	68.35	3.05	Incl.	2.61	0.55	21	0.22
AXDD149	65.3	66	0.7	Incl.	3.41	0.70	20	0.18
AXDD149	70	74.7	4.7	Incl.	2.15	0.52	24	0.24
AXDD149	71	72	1	Incl.	3.31	0.72	21	0.26
AXDD149	75.45	78	2.55	Incl.	2.58	0.63	24	0.42
AXDD149	76.2	77	0.8	Incl.	3.89	0.92	23	0.49
AXDD149	82	90.3	8.3	Incl.	2.74	0.57	22	0.33
AXDD149	84.85	86.4	1.55	Incl.	4.63	0.89	19	0.52
AXDD149	88	89.25	1.25	Incl.	3.75	0.67	18	0.75
AXDD150	0	80.1	80.1	@	3.73	0.80	22	0.71
AXDD150	0	21.1	21.1	Incl.	6.30	1.20	19	0.38
AXDD150	0	2.1	2.1	Incl.	3.76	0.87	23	0.47
AXDD150	3	21.1	18.1	Incl.	6.79	1.26	19	0.36
AXDD150	10	10.45	0.45	Incl.	12.11	1.81	15	0.28
AXDD150	26.45	80.1	53.65	Incl.	3.00	0.69	23	0.86
AXDD150	26.45	28.75	2.3	Incl.	6.71	1.21	19	1.19
AXDD150	31	33	2	Incl.	3.11	0.81	25	1.03

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD150	35	36	1	Incl.	4.52	0.93	20	1.39
AXDD150	37	39	2	Incl.	4.02	0.95	23	1.02
AXDD150	40	43.2	3.2	Incl.	3.61	0.85	23	0.90
AXDD150	44	47	3	Incl.	3.36	0.78	23	0.62
AXDD150	50	51	1	Incl.	3.32	0.82	24	0.77
AXDD150	64	66.25	2.25	Incl.	3.44	0.67	19	0.51
AXDD150	71	80.1	9.1	Incl.	4.46	1.06	23	1.17
AXDD151	0	90.3	90.3	@	2.92	0.73	25	0.71
AXDD151	0	8.55	8.55	Incl.	4.79	1.03	21	0.40
AXDD151	3	5	2	Incl.	3.74	0.80	21	0.37
AXDD151	6	8.55	2.55	Incl.	9.69	2.07	21	0.53
AXDD151	6	7	1	Incl.	11.32	2.31	20	0.48
AXDD151	9.1	11	1.9	Incl.	4.56	1.25	27	0.74
AXDD151	16	17.7	1.7	Incl.	2.88	0.81	27	0.36
AXDD151	17	17.7	0.7	Incl.	5.07	1.45	28	0.66
AXDD151	19.8	20.75	0.95	Incl.	2.08	0.56	26	0.17
AXDD151	28	52	24	Incl.	2.23	0.62	27	0.53
AXDD151	33	34	1	Incl.	3.17	0.77	24	0.14
AXDD151	43	45	2	Incl.	3.90	1.13	29	0.70
AXDD151	53	90.3	37.3	Incl.	3.78	0.92	25	1.11
AXDD151	56	57	1	Incl.	3.24	0.85	26	0.50
AXDD151	57.7	60	2.3	Incl.	3.35	0.90	26	1.50
AXDD151	62.25	82.8	20.55	Incl.	4.85	1.11	23	1.30
AXDD151	84	85	1	Incl.	3.28	0.75	22	0.52
AXDD151	86.25	87.3	1.05	Incl.	3.22	1.13	35	0.14
AXDD152	0	70	70	@	2.09	0.53	25	0.30
AXDD152	0	13	13	Incl.	2.17	0.46	21	0.31
AXDD152	9	10	1	Incl.	3.31	0.63	19	0.48
AXDD152	14	20.2	6.2	Incl.	1.35	0.40	29	0.16
AXDD152	21.4	22.45	1.05	Incl.	3.55	0.92	25	0.18
AXDD152	24.2	32.5	8.3	Incl.	2.63	0.79	29	0.28
AXDD152	25	26	1	Incl.	3.26	0.89	26	0.19
AXDD152	27.15	29.5	2.35	Incl.	3.73	1.24	32	0.65
AXDD152	33.75	47	13.25	Incl.	2.49	0.67	26	0.36
AXDD152	40	41.2	1.2	Incl.	3.24	0.91	27	0.43
AXDD152	44.5	47	2.5	Incl.	4.08	1.07	26	0.71
AXDD152	50.25	54	3.75	Incl.	2.53	0.63	24	0.39
AXDD152	51.5	53	1.5	Incl.	3.27	0.77	23	0.26
AXDD152	55	66.4	11.4	Incl.	2.24	0.55	24	0.35

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD152	55	56	1	Incl.	3.11	0.80	26	0.81
AXDD152	63	64	1	Incl.	3.13	0.74	23	0.31
AXDD152	65.25	66.4	1.15	Incl.	3.59	0.76	21	0.63
AXDD152	67	70	3	Incl.	2.74	0.59	22	0.23
AXDD152	67.8	69	1.2	Incl.	4.66	0.95	20	0.23
AXDD153	0	90	90	@	2.63	0.61	24	0.63
AXDD153	0	8	8	Incl.	2.06	0.50	23	0.50
AXDD153	3	4.5	1.5	Incl.	3.67	0.95	25	0.54
AXDD153	20	25	5	Incl.	1.74	0.50	27	0.40
AXDD153	36	40	4	Incl.	2.21	0.59	25	0.52
AXDD153	41	90	49	Incl.	3.63	0.80	23	0.78
AXDD153	56	57	1	Incl.	3.02	0.87	28	2.20
AXDD153	61.5	63	1.5	Incl.	3.60	0.94	26	0.92
AXDD153	64	65	1	Incl.	5.46	1.33	24	1.07
AXDD153	66	68	2	Incl.	4.47	1.23	27	1.14
AXDD153	69	71	2	Incl.	5.22	1.10	21	0.41
AXDD153	72	73	1	Incl.	3.83	0.86	22	0.38
AXDD153	75	90	15	Incl.	5.65	1.05	18	0.54
AXDD154	0	90	90	@	1.79	0.33	22	0.33
AXDD154	0	36	36	Incl.	3.17	0.51	16	0.29
AXDD154	6.75	17.25	10.5	Incl.	5.51	0.86	16	0.40
AXDD154	25.25	26.5	1.25	Incl.	5.31	0.71	13	0.35
AXDD154	29	29.75	0.75	Incl.	6.77	0.96	14	0.37
AXDD154	37	44	7	Incl.	1.68	0.43	25	0.58
AXDD154	62.55	63.75	1.2	Incl.	2.26	0.59	26	0.44
AXDD154	70	72.5	2.5	Incl.	2.03	0.49	24	0.69
AXDD155	0	100.6	100.6	@	4.39	0.83	20	0.44
AXDD155	0	25.25	25.25	Incl.	6.21	1.14	19	0.62
AXDD155	3	20	17	Incl.	7.79	1.40	18	0.60
AXDD155	16	17	1	Incl.	17.25	3.08	18	0.06
AXDD155	21	22.25	1.25	Incl.	6.84	1.39	20	0.59
AXDD155	26	29	3	Incl.	4.99	0.96	19	0.45
AXDD155	30.1	64.5	34.4	Incl.	5.38	1.00	19	0.52
AXDD155	30.1	32	1.9	Incl.	10.18	1.59	15	0.67
AXDD155	33.1	34.35	1.25	Incl.	4.15	0.84	20	0.93
AXDD155	36.45	37.4	0.95	Incl.	4.69	0.81	17	0.98
AXDD155	39.3	54.55	15.25	Incl.	6.95	1.30	19	0.37
AXDD155	55.2	56	0.8	Incl.	5.81	1.16	20	0.63
AXDD155	58.6	64.5	5.9	Incl.	5.20	1.00	19	0.34

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD155	66	68.5	2.5	Incl.	2.07	0.47	23	0.36
AXDD155	69.75	72	2.25	Incl.	2.51	0.43	17	0.18
AXDD155	73	80	7	Incl.	7.42	1.39	19	0.22
AXDD155	82	83	1	Incl.	2.36	0.63	26	1.21
AXDD155	90.65	91.35	0.7	Incl.	4.92	0.90	18	0.04
AXDD156	0	73.55	73.55	@	0.67	0.16	24	0.21
AXDD156	16.2	22	5.8	Incl.	3.08	0.68	23	0.40
AXDD156	18	21	3	Incl.	4.60	0.96	21	0.46
AXDD157	0	80	80	@	2.84	0.67	24	0.59
AXDD157	0	21	21	Incl.	2.47	0.63	25	0.88
AXDD157	5	6	1	Incl.	3.69	0.90	23	0.64
AXDD157	10	11.25	1.25	Incl.	3.48	0.88	24	0.93
AXDD157	12.5	13.75	1.25	Incl.	4.23	1.02	24	1.50
AXDD157	16	18	2	Incl.	3.47	0.93	26	1.37
AXDD157	22	40	18	Incl.	3.60	0.84	24	0.42
AXDD157	23	24.25	1.25	Incl.	3.73	1.02	27	0.45
AXDD157	25.45	32	6.55	Incl.	5.35	1.15	22	0.19
AXDD157	33	37.4	4.4	Incl.	3.75	0.91	24	0.71
AXDD157	41	60	19	Incl.	3.10	0.67	22	0.59
AXDD157	47	48	1	Incl.	4.06	0.74	18	1.37
AXDD157	49	53.5	4.5	Incl.	4.36	0.84	19	0.34
AXDD157	55	57	2	Incl.	5.07	0.90	18	0.73
AXDD157	58	59	1	Incl.	4.88	1.13	23	0.52
AXDD157	61	65.6	4.6	Incl.	1.50	0.36	23	0.56
AXDD157	66.85	69	2.15	Incl.	2.06	0.60	29	0.31
AXDD157	71.9	80	8.1	Incl.	4.25	1.00	26	0.43
AXDD157	74	75	1	Incl.	4.80	1.48	31	0.53
AXDD157	76	80	4	Incl.	6.17	1.28	22	0.33
AXDD158	0	85.6	85.6	@	1.68	0.35	22	0.64
AXDD158	0	23	23	Incl.	3.29	0.61	19	0.66
AXDD158	0	2.65	2.65	Incl.	3.50	0.64	18	0.61
AXDD158	6	9	3	Incl.	6.49	1.10	17	1.74
AXDD158	12	16	4	Incl.	4.72	0.83	17	0.72
AXDD158	26.6	31	4.4	Incl.	1.47	0.34	22	0.26
AXDD158	42.1	46	3.9	Incl.	2.20	0.41	20	1.41
AXDD158	43.1	44.35	1.25	Incl.	4.06	0.62	15	0.29
AXDD158	48.1	53	4.9	Incl.	1.75	0.45	24	1.11
AXDD158	54.1	62	7.9	Incl.	1.33	0.33	23	0.87
AXDD159	0	80.3	80.3	@	2.84	0.54	19	0.33

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD159	0	37.5	37.5	Incl.	4.03	0.76	19	0.44
AXDD159	0	3	3	Incl.	4.72	0.87	18	0.46
AXDD159	4	5	1	Incl.	4.38	0.90	20	0.50
AXDD159	7	9	2	Incl.	4.97	0.91	18	0.60
AXDD159	10.25	12.45	2.2	Incl.	9.51	1.47	15	0.86
AXDD159	14	17	3	Incl.	3.32	0.68	20	0.44
AXDD159	19	22	3	Incl.	5.17	0.86	16	0.35
AXDD159	23	24	1	Incl.	9.90	2.38	24	0.53
AXDD159	25	28	3	Incl.	4.53	0.90	20	0.54
AXDD159	29	32	3	Incl.	6.57	1.06	16	0.44
AXDD159	39	47.5	8.5	Incl.	2.83	0.52	19	0.32
AXDD159	45	46	1	Incl.	9.16	1.47	16	0.36
AXDD159	48.75	55.65	6.9	Incl.	3.81	0.80	21	0.25
AXDD159	51.15	53.7	2.55	Incl.	6.61	1.43	21	0.29
AXDD159	54.7	55.65	0.95	Incl.	4.42	0.69	16	0.07
AXDD159	56.8	60.5	3.7	Incl.	2.38	0.45	20	0.38
AXDD159	59.6	60.5	0.9	Incl.	4.42	0.68	15	0.26
AXDD160	0	101	101	@	3.99	0.79	20	0.61
AXDD160	0	46.1	46.1	Incl.	5.49	1.05	20	0.42
AXDD160	4	16	12	Incl.	4.64	0.98	21	0.64
AXDD160	19	44.2	25.2	Incl.	7.08	1.30	18	0.26
AXDD160	43	44.2	1.2	Incl.	11.17	1.99	18	0.05
AXDD160	47.2	78	30.8	Incl.	3.59	0.74	21	1.12
AXDD160	53	61	8	Incl.	5.51	1.15	21	0.99
AXDD160	62	65	3	Incl.	3.84	0.81	21	1.77
AXDD160	67	68	1	Incl.	3.65	0.74	20	1.84
AXDD160	70	72.15	2.15	Incl.	8.41	1.35	16	0.78
AXDD160	75	75.6	0.6	Incl.	3.23	0.78	24	0.58
AXDD160	82	88	6	Incl.	1.66	0.35	21	0.37
AXDD160	89.6	93	3.4	Incl.	1.41	0.32	22	0.27
AXDD160	95	96	1	Incl.	2.21	0.49	21	0.31
AXDD160	97	101	4	Incl.	3.33	0.67	20	0.42
AXDD160	99	100	1	Incl.	6.04	1.18	19	0.28
AXDD161	0	80.2	80.2	@	2.87	0.64	23	0.53
AXDD161	0	40.75	40.75	Incl.	4.52	0.97	22	0.55
AXDD161	0	15.9	15.9	Incl.	5.46	1.20	22	0.60
AXDD161	17	20	3	Incl.	4.12	0.94	22	0.42
AXDD161	21	27	6	Incl.	7.71	1.41	18	0.91
AXDD161	26	27	1	Incl.	13.75	2.38	17	1.02

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD161	32	34	2	Incl.	6.85	1.49	22	0.75
AXDD161	45.75	50	4.25	Incl.	1.54	0.40	25	0.82
AXDD161	53	63.1	10.1	Incl.	1.39	0.32	22	0.56
AXDD161	74.15	80.2	6.05	Incl.	1.25	0.35	27	0.38
AXDD162	0	81.2	81.2	@	1.93	0.42	22	0.45
AXDD162	0	21	21	Incl.	3.69	0.72	20	0.50
AXDD162	0	2.15	2.15	Incl.	3.37	0.66	19	0.47
AXDD162	2.6	3.2	0.6	Incl.	4.27	0.71	16	0.42
AXDD162	4	5	1	Incl.	4.17	0.81	19	0.51
AXDD162	9	17	8	Incl.	5.70	1.07	19	0.64
AXDD162	22	26	4	Incl.	1.83	0.45	23	0.39
AXDD162	27.2	37.3	10.1	Incl.	3.42	0.74	22	0.69
AXDD162	29	32	3	Incl.	6.10	1.23	20	0.53
AXDD162	34.25	35	0.75	Incl.	3.33	0.75	22	0.82
AXDD162	74	79	5	Incl.	1.48	0.40	25	0.52
AXDD163	0	80.5	80.5	@	2.95	0.62	22	0.53
AXDD163	0	26.8	26.8	Incl.	4.96	1.01	20	0.58
AXDD163	0	4	4	Incl.	5.80	0.99	17	0.60
AXDD163	5	16	11	Incl.	5.75	1.18	21	0.64
AXDD163	14	15	1	Incl.	10.59	2.01	19	0.77
AXDD163	17	20	3	Incl.	5.36	1.03	19	0.76
AXDD163	21	22	1	Incl.	3.45	0.83	23	0.66
AXDD163	24	26	2	Incl.	6.96	1.62	23	0.35
AXDD163	27.35	51.25	23.9	Incl.	3.36	0.71	22	0.78
AXDD163	33	36	3	Incl.	6.83	1.32	19	0.79
AXDD163	37	38	1	Incl.	3.08	0.53	17	1.00
AXDD163	40	44	4	Incl.	5.91	1.12	19	1.30
AXDD163	69	71	2	Incl.	2.24	0.60	26	0.44
AXDD164	0	100	100	@	2.33	0.48	22	0.42
AXDD164	0	20.6	20.6	Incl.	5.11	0.93	19	0.52
AXDD164	0	3	3	Incl.	3.88	0.66	17	0.40
AXDD164	4	6	2	Incl.	3.20	0.61	19	0.55
AXDD164	8	20.6	12.6	Incl.	6.44	1.15	18	0.57
AXDD164	12	13	1	Incl.	12.89	1.92	15	0.26
AXDD164	21.2	55.4	34.2	Incl.	2.81	0.62	22	0.51
AXDD164	24	24.9	0.9	Incl.	3.24	0.79	24	0.60
AXDD164	30	33.85	3.85	Incl.	5.04	1.08	21	0.46
AXDD164	34.7	35.75	1.05	Incl.	8.73	1.48	17	0.51
AXDD164	40	41	1	Incl.	4.32	0.84	19	0.75

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD164	43	45	2	Incl.	5.86	1.42	24	0.31
AXDD164	48	49	1	Incl.	3.02	0.65	21	0.86
AXDD164	50	51	1	Incl.	3.97	0.97	24	0.67
AXDD164	57	60	3	Incl.	1.91	0.44	23	0.50
AXDD165	0	150.5	150.5	@	3.66	0.69	19	0.70
AXDD165	0	67	67	Incl.	5.46	1.01	19	1.06
AXDD165	0	11.6	11.6	Incl.	7.21	1.29	18	1.48
AXDD165	11	11.6	0.6	Incl.	19.09	3.67	19	3.55
AXDD165	12.75	20.25	7.5	Incl.	7.93	1.38	18	1.19
AXDD165	21.3	22	0.7	Incl.	3.60	0.65	18	0.85
AXDD165	22.8	29	6.2	Incl.	7.03	1.36	19	1.34
AXDD165	30.5	40	9.5	Incl.	4.85	0.88	18	0.88
AXDD165	40.9	51	10.1	Incl.	5.99	1.08	18	1.60
AXDD165	52	53	1	Incl.	4.33	0.82	19	0.44
AXDD165	54	60	6	Incl.	4.94	0.98	20	0.72
AXDD165	63	64	1	Incl.	3.65	0.74	20	0.38
AXDD165	68.25	99	30.75	Incl.	3.32	0.66	20	0.58
AXDD165	70.75	73	2.25	Incl.	3.19	0.58	18	0.52
AXDD165	74	76	2	Incl.	4.09	0.85	21	0.46
AXDD165	76.8	80	3.2	Incl.	5.49	1.09	20	0.45
AXDD165	81	82	1	Incl.	5.68	1.15	20	1.68
AXDD165	83	86	3	Incl.	3.77	0.80	21	1.08
AXDD165	87	88	1	Incl.	3.54	0.71	20	0.45
AXDD165	92	95	3	Incl.	5.24	0.98	18	0.58
AXDD165	98	99	1	Incl.	3.32	0.58	17	0.45
AXDD165	101	110	9	Incl.	1.82	0.34	19	0.32
AXDD165	106.2	107.1	0.9	Incl.	5.44	0.88	16	1.05
AXDD165	120	122	2	Incl.	2.02	0.36	18	0.42
AXDD165	127	141	14	Incl.	2.20	0.36	17	0.51
AXDD165	130	131	1	Incl.	4.30	0.63	14	0.77
AXDD165	132.95	134	1.05	Incl.	3.25	0.55	17	1.70
AXDD165	142	145	3	Incl.	2.11	0.36	17	0.40
AXDD165	144	145	1	Incl.	3.35	0.55	16	0.75
AXDD165	146	150.5	4.5	Incl.	1.77	0.34	19	0.27
AXDD166	0	135.1	135.1	@	4.86	0.86	19	0.64
AXDD166	0	69	69	Incl.	7.33	1.26	18	0.89
AXDD166	0	20	20	Incl.	12.65	2.06	17	1.31
AXDD166	11	12.25	1.25	Incl.	30.30	4.64	15	2.07
AXDD166	21	25	4	Incl.	4.08	0.81	20	0.92

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD166	26	38	12	Incl.	7.03	1.14	18	0.93
AXDD166	39.35	41.75	2.4	Incl.	4.32	0.81	19	0.47
AXDD166	43	48	5	Incl.	4.86	0.76	16	0.39
AXDD166	49	53	4	Incl.	5.00	0.94	18	0.45
AXDD166	54	60.95	6.95	Incl.	6.90	1.23	18	0.62
AXDD166	63	69	6	Incl.	4.98	1.02	20	1.06
AXDD166	69.8	105	35.2	Incl.	3.36	0.65	20	0.54
AXDD166	69.8	74	4.2	Incl.	5.75	0.95	17	0.76
AXDD166	78	83.65	5.65	Incl.	5.46	1.00	18	0.78
AXDD166	84.9	88	3.1	Incl.	4.22	0.84	19	0.59
AXDD166	89	90	1	Incl.	4.81	0.77	16	0.32
AXDD166	97	98.75	1.75	Incl.	3.96	0.81	21	0.69
AXDD166	100	101	1	Incl.	3.24	0.72	22	0.81
AXDD166	106	111	5	Incl.	1.87	0.32	18	0.28
AXDD166	121	122	1	Incl.	3.13	0.56	18	0.55
AXDD167	0	150.2	150.2	@	3.49	0.72	21	0.72
AXDD167	0	104	104	Incl.	4.25	0.89	21	0.91
AXDD167	0	2	2	Incl.	3.27	0.66	20	1.16
AXDD167	3	16.25	13.25	Incl.	8.08	1.71	21	1.29
AXDD167	8	9	1	Incl.	12.23	2.68	22	2.27
AXDD167	18	19	1	Incl.	3.55	0.61	17	0.51
AXDD167	21	24	3	Incl.	4.65	0.84	18	0.46
AXDD167	29.1	31.7	2.6	Incl.	5.64	0.91	17	0.26
AXDD167	32.95	35	2.05	Incl.	3.72	0.73	19	0.42
AXDD167	37	39.2	2.2	Incl.	3.94	0.75	19	0.91
AXDD167	42.2	45.2	3	Incl.	3.88	0.83	21	0.97
AXDD167	45.9	49	3.1	Incl.	4.65	0.93	20	1.13
AXDD167	50	51	1	Incl.	3.34	0.73	21	0.59
AXDD167	51.7	52.95	1.25	Incl.	3.37	0.70	20	1.47
AXDD167	54	57	3	Incl.	4.37	0.89	20	0.90
AXDD167	58	59	1	Incl.	3.27	0.65	19	0.60
AXDD167	62	68	6	Incl.	5.53	1.08	20	1.12
AXDD167	70	73.7	3.7	Incl.	5.99	1.28	21	1.14
AXDD167	74.95	77.8	2.85	Incl.	5.85	1.13	20	0.95
AXDD167	79	82	3	Incl.	3.97	0.89	23	1.79
AXDD167	84.2	85	0.8	Incl.	3.50	0.87	24	0.19
AXDD167	86.2	89	2.8	Incl.	4.58	0.97	21	1.11
AXDD167	90.7	97	6.3	Incl.	5.46	1.18	21	1.29
AXDD167	98	101	3	Incl.	5.30	1.16	22	1.44

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HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb ₂ O ₅ %
AXDD167	103	104	1	<i>Incl.</i>	3.28	0.69	20	0.61
AXDD167	108	123	15	<i>Incl.</i>	2.15	0.41	19	0.44
AXDD167	118	120	2	<i>Incl.</i>	4.15	0.68	16	0.58
AXDD167	121	122	1	<i>Incl.</i>	3.29	0.60	18	0.43
AXDD167	133	135	2	<i>Incl.</i>	3.49	0.60	17	0.39
AXDD167	134	135	1	<i>Incl.</i>	5.17	0.87	17	0.66
AXDD167	138	142	4	<i>Incl.</i>	2.73	0.49	20	0.28
AXDD167	139	140	1	<i>Incl.</i>	6.66	1.00	15	0.29
AXDD167	144	149	5	<i>Incl.</i>	2.77	0.47	18	0.33
AXDD167	146	147	1	<i>Incl.</i>	7.26	1.02	14	0.46

Table 3 – List of significant intercepts from diamond drilling (cut-off grade of 0.2% Nb₂O₅)

HOLEID	FROM	TO	INTERVAL	TYPE	Nb ₂ O ₅ %	TREO%	MREO%	NdPr:TREO
AXDD129	0	184.55	184.55	@	0.36	0.94	0.25	24
AXDD129	0	43	43	<i>Incl.</i>	1.13	1.50	0.40	25
AXDD129	4.7	7.1	2.4	<i>Incl.</i>	1.49	1.11	0.27	22
AXDD129	11	12	1	<i>Incl.</i>	1.38	0.83	0.20	23
AXDD129	13.05	21	7.95	<i>Incl.</i>	2.25	2.60	0.70	26
AXDD129	16	17	1	<i>Incl.</i>	4.40	2.54	0.68	26
AXDD129	23	24	1	<i>Incl.</i>	1.27	1.52	0.44	28
AXDD129	26	27	1	<i>Incl.</i>	2.68	4.34	1.43	32
AXDD129	31.9	33	1.1	<i>Incl.</i>	1.10	1.01	0.26	25
AXDD129	38	40.6	2.6	<i>Incl.</i>	1.70	1.28	0.33	25
AXDD129	45	46	1	<i>Incl.</i>	0.22	0.77	0.19	24
AXDD129	47	49	2	<i>Incl.</i>	0.23	1.16	0.30	25
AXDD129	53	54	1	<i>Incl.</i>	0.29	3.27	0.87	26
AXDD129	54.4	56.4	2	<i>Incl.</i>	0.31	2.99	0.78	25
AXDD129	59.5	60.75	1.25	<i>Incl.</i>	0.34	3.61	0.91	25
AXDD129	62.6	63.75	1.15	<i>Incl.</i>	0.26	1.04	0.27	26
AXDD129	66	72	6	<i>Incl.</i>	0.68	2.27	0.61	27
AXDD129	70	71.05	1.05	<i>Incl.</i>	1.25	0.81	0.23	28
AXDD129	73	74	1	<i>Incl.</i>	0.25	1.38	0.36	25
AXDD129	83	84	1	<i>Incl.</i>	0.20	0.82	0.21	25
AXDD129	86	87	1	<i>Incl.</i>	0.22	0.50	0.12	24
AXDD129	111	113	2	<i>Incl.</i>	0.26	0.72	0.17	24
AXDD129	129.25	130	0.75	<i>Incl.</i>	0.30	1.05	0.24	22
AXDD129	133	135	2	<i>Incl.</i>	0.35	1.56	0.37	23
AXDD129	147	148	1	<i>Incl.</i>	0.24	0.29	0.06	22
AXDD129	151	152	1	<i>Incl.</i>	0.84	0.54	0.13	24

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD132	0	80	80	@	0.77	3.82	0.79	21
AXDD132	0	24.5	24.5	Incl.	0.58	2.73	0.69	25
AXDD132	17	18	1	Incl.	1.03	3.24	0.86	26
AXDD132	24	24.5	0.5	Incl.	3.48	9.89	2.24	22
AXDD132	25	31	6	Incl.	0.74	1.89	0.40	20
AXDD132	27	28	1	Incl.	1.12	2.71	0.50	18
AXDD132	32	36	4	Incl.	1.21	3.60	0.74	20
AXDD132	37	39.65	2.65	Incl.	1.19	4.64	1.03	21
AXDD132	37.8	39.65	1.85	Incl.	1.41	5.06	1.15	22
AXDD132	42	49.3	7.3	Incl.	0.48	5.85	1.04	18
AXDD132	45	46	1	Incl.	1.14	5.61	1.09	19
AXDD132	55	80	25	Incl.	1.21	3.98	0.81	20
AXDD132	55	66.1	11.1	Incl.	1.44	4.57	0.95	20
AXDD132	56	57	1	Incl.	1.46	4.56	0.83	18
AXDD132	58	66.1	8.1	Incl.	1.65	4.19	0.91	21
AXDD132	66.4	80	13.6	Incl.	1.04	3.49	0.70	20
AXDD132	66.4	67.5	1.1	Incl.	1.52	4.06	0.73	18
AXDD132	68.75	70	1.25	Incl.	1.74	2.76	0.61	22
AXDD132	74	76	2	Incl.	1.07	3.18	0.63	20
AXDD132	79	80	1	Incl.	2.15	2.66	0.61	22
AXDD133	0	50.25	50.25	@	0.23	0.85	0.21	23
AXDD133	0	1.05	1.05	Incl.	0.25	1.46	0.32	21
AXDD133	2	3.05	1.05	Incl.	0.21	1.72	0.41	23
AXDD133	10	11	1	Incl.	0.21	0.53	0.14	24
AXDD133	18.95	20	1.05	Incl.	0.33	0.85	0.19	21
AXDD133	20.9	25	4.1	Incl.	0.29	0.91	0.23	24
AXDD133	28	31.25	3.25	Incl.	0.51	1.35	0.37	26
AXDD133	30.65	31.25	0.6	Incl.	1.53	2.11	0.55	25
AXDD133	32	34.35	2.35	Incl.	0.49	1.56	0.43	28
AXDD133	37	42	5	Incl.	0.63	1.52	0.37	24
AXDD133	39	39.55	0.55	Incl.	1.06	1.26	0.33	26
AXDD134	0	80.95	80.95	@	0.54	3.19	0.69	22
AXDD134	0	1.6	1.6	Incl.	0.41	3.74	0.82	21
AXDD134	5	56	51	Incl.	0.67	3.17	0.69	22
AXDD134	10	11.75	1.75	Incl.	1.19	6.44	1.15	19
AXDD134	13.75	18	4.25	Incl.	1.30	4.18	0.90	21
AXDD134	23	24	1	Incl.	1.01	4.23	0.92	21
AXDD134	41	42	1	Incl.	1.28	2.07	0.53	25
AXDD134	47	48	1	Incl.	1.06	2.11	0.54	25

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD134	57.75	65	7.25	Incl.	0.28	1.76	0.38	22
AXDD134	66	67	1	Incl.	0.31	4.33	0.88	20
AXDD134	68.95	76.45	7.5	Incl.	0.45	2.44	0.51	20
AXDD134	77.95	80.95	3	Incl.	0.61	3.35	0.71	21
AXDD135	0	50.25	50.25	@	0.17	0.59	0.14	23
AXDD135	0	3.1	3.1	Incl.	0.34	1.38	0.30	21
AXDD135	4	5	1	Incl.	0.27	1.17	0.25	21
AXDD135	9.8	17	7.2	Incl.	0.44	0.82	0.20	23
AXDD135	18.2	20	1.8	Incl.	0.28	0.68	0.17	23
AXDD135	24	25	1	Incl.	0.27	0.93	0.24	25
AXDD136	0	81.1	81.1	@	0.42	3.03	0.60	21
AXDD136	0	13.6	13.6	Incl.	0.75	5.69	1.12	19
AXDD136	6	8	2	Incl.	1.64	5.14	1.08	20
AXDD136	14.75	33.1	18.35	Incl.	0.48	2.22	0.45	21
AXDD136	36.1	39.15	3.05	Incl.	0.55	4.50	0.79	18
AXDD136	44	45	1	Incl.	0.24	0.63	0.15	22
AXDD136	48	56	8	Incl.	0.34	1.55	0.35	22
AXDD136	59.3	66.25	6.95	Incl.	0.29	1.41	0.31	22
AXDD136	67.6	71.85	4.25	Incl.	0.62	2.49	0.55	22
AXDD136	71	71.85	0.85	Incl.	1.04	3.28	0.76	23
AXDD136	72.2	76	3.8	Incl.	0.47	1.09	0.27	25
AXDD136	76.6	79.6	3	Incl.	0.34	1.69	0.39	22
AXDD136	79.95	81.1	1.15	Incl.	0.40	1.00	0.26	26
AXDD137	0	51	51	@	0.28	0.91	0.22	23
AXDD137	0	6	6	Incl.	0.48	1.73	0.40	22
AXDD137	7.2	18.3	11.1	Incl.	0.40	1.29	0.31	23
AXDD137	20.5	23	2.5	Incl.	0.34	1.38	0.31	22
AXDD137	26	27	1	Incl.	0.22	0.93	0.20	21
AXDD137	28	30.9	2.9	Incl.	0.22	0.62	0.13	21
AXDD137	32	34.75	2.75	Incl.	0.27	0.59	0.14	22
AXDD137	44.3	46	1.7	Incl.	0.52	0.73	0.19	25
AXDD137	47	48.55	1.55	Incl.	0.42	0.53	0.14	24
AXDD138	0	80	80	@	0.27	4.86	0.96	19
AXDD138	0	7	7	Incl.	0.38	2.32	0.48	20
AXDD138	8	28.35	20.35	Incl.	0.58	5.14	0.99	19
AXDD138	30	32	2	Incl.	0.76	6.13	1.46	23
AXDD138	39.5	40.55	1.05	Incl.	0.21	5.67	1.17	20
AXDD138	44	47	3	Incl.	0.36	3.83	0.79	20
AXDD138	64.15	66	1.85	Incl.	0.33	6.21	1.33	21

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD138	77	78	1	Incl.	0.21	5.04	0.90	18
AXDD138	79	80	1	Incl.	0.52	3.40	0.54	16
AXDD139	0	120	120	@	0.32	2.64	0.59	22
AXDD139	0	17	17	Incl.	0.59	3.88	0.98	25
AXDD139	7	8	1	Incl.	1.26	3.07	0.92	29
AXDD139	15	16	1	Incl.	1.22	5.34	1.46	27
AXDD139	18	32	14	Incl.	0.59	3.97	0.84	21
AXDD139	19	20	1	Incl.	1.15	7.00	1.63	23
AXDD139	21	22	1	Incl.	2.10	4.04	0.88	21
AXDD139	34	35	1	Incl.	0.34	4.81	0.89	18
AXDD139	38	44	6	Incl.	0.32	2.53	0.55	23
AXDD139	45	49	4	Incl.	0.35	3.12	0.64	20
AXDD139	51	52	1	Incl.	0.33	1.30	0.33	24
AXDD139	59.75	63.25	3.5	Incl.	0.25	2.01	0.42	21
AXDD139	71	75	4	Incl.	0.52	4.43	0.89	21
AXDD139	78	82	4	Incl.	0.23	1.98	0.44	22
AXDD139	84	85.55	1.55	Incl.	0.26	2.80	0.57	20
AXDD139	94.5	100.5	6	Incl.	0.58	2.19	0.48	21
AXDD139	99	100	1	Incl.	1.39	2.81	0.66	23
AXDD139	107.85	109	1.15	Incl.	0.24	2.40	0.57	23
AXDD139	116	118	2	Incl.	0.30	2.36	0.67	27
AXDD140	0	135.2	135.2	@	0.20	1.49	0.37	24
AXDD140	1.4	2.65	1.25	Incl.	0.23	4.04	0.89	21
AXDD140	13	14	1	Incl.	0.32	2.06	0.50	23
AXDD140	17	33	16	Incl.	0.68	3.05	0.75	23
AXDD140	23	24	1	Incl.	1.83	5.77	1.49	24
AXDD140	25	27	2	Incl.	1.28	5.62	1.34	23
AXDD140	36	37	1	Incl.	0.32	0.28	0.08	27
AXDD140	39.55	40.8	1.25	Incl.	0.23	0.97	0.23	23
AXDD140	42	44	2	Incl.	0.65	1.19	0.29	23
AXDD140	46	48	2	Incl.	0.22	1.11	0.31	27
AXDD140	53	57	4	Incl.	0.73	2.42	0.63	26
AXDD140	53	54	1	Incl.	1.04	4.16	1.03	24
AXDD140	90	92	2	Incl.	0.36	1.31	0.32	24
AXDD140	93	94	1	Incl.	0.21	0.77	0.19	23
AXDD140	111	116.15	5.15	Incl.	0.35	4.88	1.21	25
AXDD140	117	118	1	Incl.	0.22	0.92	0.23	24
AXDD140	119	120	1	Incl.	0.25	1.79	0.46	25
AXDD141	0	100.8	100.8	@	0.11	1.44	0.34	23

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD141	0	5	5	Incl.	0.29	1.93	0.47	23
AXDD141	9	10	1	Incl.	0.42	1.79	0.45	25
AXDD141	11	12	1	Incl.	0.22	1.65	0.44	26
AXDD141	13	14	1	Incl.	0.24	0.83	0.23	26
AXDD141	19.35	21	1.65	Incl.	0.34	2.10	0.48	23
AXDD141	37	38	1	Incl.	0.27	2.86	0.62	21
AXDD141	39	39.65	0.65	Incl.	0.44	2.49	0.56	22
AXDD141	40.7	41.85	1.15	Incl.	0.27	3.92	0.97	24
AXDD141	69	70	1	Incl.	0.25	0.81	0.21	25
AXDD141	87	89	2	Incl.	0.35	1.78	0.42	23
AXDD142	0	207	207	@	0.30	2.60	0.53	19
AXDD142	0	6	6	Incl.	0.41	6.72	1.42	21
AXDD142	7.5	8.75	1.25	Incl.	0.39	6.99	1.46	21
AXDD142	10	17	7	Incl.	0.75	5.30	1.10	20
AXDD142	13.5	16	2.5	Incl.	1.12	5.13	1.08	21
AXDD142	20	44	24	Incl.	0.55	3.39	0.71	21
AXDD142	34	35	1	Incl.	1.12	4.26	0.88	20
AXDD142	45	47	2	Incl.	0.43	0.74	0.12	16
AXDD142	48	48.75	0.75	Incl.	0.65	1.81	0.32	18
AXDD142	50	51	1	Incl.	0.42	3.01	0.59	19
AXDD142	52	60	8	Incl.	0.35	2.17	0.44	20
AXDD142	63	69	6	Incl.	0.43	1.23	0.29	23
AXDD142	70.05	74	3.95	Incl.	0.53	3.33	0.61	18
AXDD142	76	77.05	1.05	Incl.	0.26	1.11	0.30	26
AXDD142	82.25	86	3.75	Incl.	0.40	1.73	0.32	19
AXDD142	87	87.7	0.7	Incl.	0.33	2.03	0.38	19
AXDD142	88.65	91	2.35	Incl.	0.76	4.80	0.92	20
AXDD142	92	100	8	Incl.	0.36	2.74	0.55	21
AXDD142	102	103	1	Incl.	0.31	2.09	0.48	22
AXDD142	104	108	4	Incl.	0.40	1.53	0.34	21
AXDD142	114	116	2	Incl.	0.36	1.23	0.28	22
AXDD142	117	118	1	Incl.	0.21	1.31	0.32	24
AXDD142	119.25	120.3	1.05	Incl.	0.22	0.87	0.23	24
AXDD142	121	122.25	1.25	Incl.	0.28	3.78	0.86	22
AXDD142	128	130.5	2.5	Incl.	0.33	2.28	0.47	21
AXDD142	131.6	134	2.4	Incl.	0.36	2.67	0.59	22
AXDD142	136.5	149.2	12.7	Incl.	0.48	2.54	0.49	20
AXDD142	153.6	154.85	1.25	Incl.	0.58	3.64	0.65	17
AXDD142	157.5	160.5	3	Incl.	0.32	2.22	0.46	20

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD142	163	164	1	Incl.	0.21	1.79	0.45	25
AXDD142	169	170	1	Incl.	0.24	1.65	0.43	26
AXDD142	172	174	2	Incl.	0.26	1.72	0.49	28
AXDD142	176	176.75	0.75	Incl.	0.36	1.63	0.46	28
AXDD142	178.5	179.15	0.65	Incl.	0.46	4.59	1.00	21
AXDD142	182	183	1	Incl.	0.21	7.22	1.24	17
AXDD143	0	170	170	@	0.27	2.50	0.51	21
AXDD143	0	13.6	13.6	Incl.	0.35	2.57	0.50	19
AXDD143	14.75	24.6	9.85	Incl.	0.35	4.76	0.86	18
AXDD143	29	30.75	1.75	Incl.	0.22	3.11	0.60	19
AXDD143	31.4	32	0.6	Incl.	0.34	2.42	0.58	23
AXDD143	32.65	33.1	0.45	Incl.	0.37	4.64	1.02	22
AXDD143	33.65	35.35	1.7	Incl.	0.25	3.40	0.74	21
AXDD143	36	39	3	Incl.	0.37	5.00	1.03	20
AXDD143	45.9	46.8	0.9	Incl.	0.64	5.59	1.10	19
AXDD143	52	54	2	Incl.	0.28	2.29	0.57	24
AXDD143	54.45	56.9	2.45	Incl.	0.31	3.40	0.75	22
AXDD143	57.65	58.75	1.1	Incl.	0.34	3.21	0.70	21
AXDD143	63	83.15	20.15	Incl.	0.41	2.23	0.51	22
AXDD143	88.05	92	3.95	Incl.	0.29	1.31	0.28	21
AXDD143	95.75	102	6.25	Incl.	0.41	2.04	0.36	18
AXDD143	107	110	3	Incl.	0.30	1.36	0.30	22
AXDD143	111	112	1	Incl.	0.28	0.60	0.15	24
AXDD143	116.5	120.25	3.75	Incl.	0.47	2.74	0.58	21
AXDD143	122	130.35	8.35	Incl.	0.58	2.53	0.55	22
AXDD143	130.85	133	2.15	Incl.	0.44	1.52	0.32	20
AXDD143	148	156	8	Incl.	0.35	2.58	0.60	24
AXDD143	158	159.75	1.75	Incl.	0.28	1.93	0.37	19
AXDD144	0	100.1	100.1	@	0.23	1.52	0.37	23
AXDD144	0	11	11	Incl.	1.10	4.08	1.04	24
AXDD144	0	0.8	0.8	Incl.	2.00	2.56	0.55	21
AXDD144	4	8	4	Incl.	1.48	4.82	1.25	24
AXDD144	12	13.6	1.6	Incl.	0.62	5.01	1.08	21
AXDD144	15.1	18.5	3.4	Incl.	0.27	1.45	0.30	21
AXDD144	19	21	2	Incl.	0.73	4.70	1.18	24
AXDD144	20	21	1	Incl.	1.03	4.34	1.07	24
AXDD144	22	23.5	1.5	Incl.	0.23	6.80	1.64	24
AXDD144	26	28	2	Incl.	0.30	3.81	0.82	22
AXDD144	88	89	1	Incl.	0.22	0.77	0.19	24

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD144	90	93	3	Incl.	0.21	1.65	0.40	24
AXDD144	94	95	1	Incl.	0.20	1.31	0.34	26
AXDD145	0	102.2	102.2	@	0.24	1.02	0.25	25
AXDD145	0	19.7	19.7	Incl.	0.54	2.53	0.63	25
AXDD145	20.25	33	12.75	Incl.	0.53	1.45	0.40	27
AXDD145	45.2	46	0.8	Incl.	0.50	0.63	0.16	23
AXDD145	47.85	49.1	1.25	Incl.	0.27	1.09	0.25	22
AXDD145	52.05	58	5.95	Incl.	0.28	1.61	0.31	20
AXDD146	0	85.5	85.5	@	0.48	3.25	0.68	20
AXDD146	0	2.15	2.15	Incl.	0.33	4.03	0.77	19
AXDD146	3.75	5	1.25	Incl.	0.21	8.03	1.63	20
AXDD146	6	8	2	Incl.	0.40	8.77	1.72	19
AXDD146	9.15	23.3	14.15	Incl.	1.00	4.83	1.01	20
AXDD146	10	14	4	Incl.	1.53	6.79	1.42	20
AXDD146	12	13	1	Incl.	2.23	8.00	1.70	20
AXDD146	18	19	1	Incl.	1.40	2.47	0.58	22
AXDD146	27.4	40	12.6	Incl.	0.43	2.69	0.56	20
AXDD146	45.05	50.35	5.3	Incl.	0.43	2.16	0.45	20
AXDD146	51.2	70	18.8	Incl.	0.68	1.37	0.31	22
AXDD146	52	53	1	Incl.	1.05	1.58	0.35	22
AXDD146	58	59	1	Incl.	1.11	2.14	0.42	19
AXDD146	67	68	1	Incl.	1.47	2.08	0.48	22
AXDD146	74	78.9	4.9	Incl.	0.65	1.01	0.22	21
AXDD147	0	90.5	90.5	@	0.94	2.11	0.49	22
AXDD147	0	43	43	Incl.	1.35	2.47	0.61	23
AXDD147	2.7	7.25	4.55	Incl.	2.29	6.16	1.58	24
AXDD147	8	12	4	Incl.	1.33	2.33	0.62	26
AXDD147	15.4	16	0.6	Incl.	1.63	2.43	0.60	24
AXDD147	17	21	4	Incl.	1.28	1.75	0.42	23
AXDD147	22	31	9	Incl.	1.92	1.96	0.49	23
AXDD147	32	33	1	Incl.	1.23	3.09	0.75	23
AXDD147	34	36	2	Incl.	2.34	2.13	0.55	25
AXDD147	37	39	2	Incl.	1.64	1.95	0.44	21
AXDD147	43.5	44.75	1.25	Incl.	0.27	1.36	0.32	23
AXDD147	53.55	56	2.45	Incl.	0.52	1.63	0.40	24
AXDD147	57	61	4	Incl.	0.46	1.67	0.33	19
AXDD147	62	66	4	Incl.	3.14	2.92	0.48	17
AXDD147	62	63	1	Incl.	5.89	4.29	0.56	13
AXDD147	62	65	3	Incl.	4.10	2.90	0.48	17

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD147	69	73.55	4.55	Incl.	0.29	2.38	0.61	25
AXDD147	74	76	2	Incl.	0.32	1.65	0.39	23
AXDD147	77	79	2	Incl.	0.22	1.39	0.32	22
AXDD147	80	82	2	Incl.	0.23	1.28	0.28	21
AXDD147	83	90.5	7.5	Incl.	0.81	1.81	0.41	23
AXDD147	85	87	2	Incl.	1.34	1.81	0.40	22
AXDD148	0	80	80	@	0.27	1.39	0.32	24
AXDD148	0	18	18	Incl.	0.99	3.64	0.83	23
AXDD148	1	2	1	Incl.	1.10	4.25	1.04	23
AXDD148	5	8	3	Incl.	1.21	3.25	0.74	21
AXDD148	9	13	4	Incl.	1.61	3.18	0.81	24
AXDD148	11	12	1	Incl.	2.00	3.31	0.86	24
AXDD148	14	15	1	Incl.	1.04	2.36	0.63	26
AXDD148	20.5	21	0.5	Incl.	0.64	4.47	0.98	22
AXDD148	22	25.35	3.35	Incl.	0.28	5.35	1.27	23
AXDD149	0	90.3	90.3	@	0.32	2.40	0.56	23
AXDD149	0	8.8	8.8	Incl.	0.40	3.07	0.64	20
AXDD149	13.25	16	2.75	Incl.	0.29	1.58	0.52	31
AXDD149	20	24	4	Incl.	0.28	2.19	0.56	25
AXDD149	26	31	5	Incl.	0.39	2.73	0.67	24
AXDD149	34	35	1	Incl.	0.24	1.52	0.36	23
AXDD149	38.85	52.95	14.1	Incl.	0.37	2.34	0.55	23
AXDD149	53.8	57.5	3.7	Incl.	1.01	3.21	0.74	23
AXDD149	55	56.25	1.25	Incl.	2.04	4.51	1.02	22
AXDD149	58.05	64.8	6.75	Incl.	0.32	3.19	0.69	22
AXDD149	66	67.25	1.25	Incl.	0.29	2.89	0.61	21
AXDD149	71	74	3	Incl.	0.29	2.24	0.52	23
AXDD149	76.2	80	3.8	Incl.	0.44	1.93	0.48	24
AXDD149	82	83.25	1.25	Incl.	0.26	1.87	0.54	28
AXDD149	84.85	85.8	0.95	Incl.	0.74	3.86	0.77	20
AXDD149	87	89.25	2.25	Incl.	0.51	3.21	0.62	19
AXDD150	0	80.1	80.1	@	0.71	3.73	0.80	22
AXDD150	0	5	5	Incl.	0.47	3.59	0.92	25
AXDD150	6	11.7	5.7	Incl.	0.63	8.72	1.52	17
AXDD150	12.75	14	1.25	Incl.	0.29	6.56	1.06	16
AXDD150	15	16	1	Incl.	0.25	6.77	1.15	17
AXDD150	18	20	2	Incl.	0.36	5.61	0.90	16
AXDD150	21.1	80.1	59	Incl.	0.83	2.82	0.65	23
AXDD150	27.5	31	3.5	Incl.	1.65	4.61	0.86	21

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD150	32	33	1	Incl.	1.33	3.10	0.83	26
AXDD150	35	39	4	Incl.	1.28	3.79	0.84	22
AXDD150	40	41	1	Incl.	1.07	3.86	0.97	25
AXDD150	72	73	1	Incl.	1.41	3.87	0.98	25
AXDD150	74	78	4	Incl.	1.65	4.63	1.09	23
AXDD150	75	76	1	Incl.	2.43	4.98	1.20	24
AXDD151	0	90.3	90.3	@	0.71	2.92	0.73	25
AXDD151	0	11	11	Incl.	0.45	4.54	1.02	22
AXDD151	12	16	4	Incl.	0.25	0.72	0.19	27
AXDD151	17	17.7	0.7	Incl.	0.66	5.07	1.45	28
AXDD151	25	26	1	Incl.	0.24	2.19	0.52	23
AXDD151	28	33	5	Incl.	0.45	2.34	0.60	24
AXDD151	34	41	7	Incl.	0.55	1.86	0.51	26
AXDD151	40	41	1	Incl.	1.45	2.85	0.79	27
AXDD151	42	75	33	Incl.	1.29	3.17	0.85	27
AXDD151	45	46	1	Incl.	1.15	2.52	0.75	29
AXDD151	50	51	1	Incl.	1.01	1.84	0.64	34
AXDD151	52	54	2	Incl.	1.17	0.84	0.26	30
AXDD151	57.7	71	13.3	Incl.	2.03	3.88	1.05	27
AXDD151	70	71	1	Incl.	4.43	5.39	1.31	23
AXDD151	72	73.8	1.8	Incl.	2.08	4.76	1.10	23
AXDD151	76	78	2	Incl.	0.46	6.55	1.30	20
AXDD151	81.7	86.25	4.55	Incl.	0.62	2.79	0.67	23
AXDD151	87.3	90.3	3	Incl.	0.81	1.90	0.60	30
AXDD152	0	70	70	@	0.30	2.09	0.53	25
AXDD152	0	11	11	Incl.	0.34	2.24	0.46	20
AXDD152	19	20.2	1.2	Incl.	0.30	1.84	0.55	29
AXDD152	27.15	29.5	2.35	Incl.	0.65	3.73	1.24	32
AXDD152	35.2	37	1.8	Incl.	0.31	2.16	0.62	28
AXDD152	38.25	39.5	1.25	Incl.	0.25	1.73	0.48	27
AXDD152	40	56.9	16.9	Incl.	0.44	2.39	0.62	25
AXDD152	59	70	11	Incl.	0.33	2.28	0.53	24
AXDD153	0	90	90	@	0.63	2.63	0.61	24
AXDD153	0	16.9	16.9	Incl.	0.49	1.49	0.37	23
AXDD153	15	16	1	Incl.	1.42	1.59	0.36	21
AXDD153	17.6	31.9	14.3	Incl.	0.46	1.35	0.36	26
AXDD153	33.15	34	0.85	Incl.	0.34	0.66	0.19	27
AXDD153	35	42	7	Incl.	0.45	1.69	0.45	25
AXDD153	43	52	9	Incl.	0.56	2.18	0.55	25

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD153	44	45	1	Incl.	1.29	2.92	0.71	24
AXDD153	52.85	78.8	25.95	Incl.	1.11	3.49	0.83	24
AXDD153	52.85	59	6.15	Incl.	1.66	2.34	0.65	27
AXDD153	56	57	1	Incl.	2.20	3.02	0.87	28
AXDD153	61.5	62	0.5	Incl.	1.04	4.19	1.02	24
AXDD153	64	65	1	Incl.	1.07	5.46	1.33	24
AXDD153	66	69	3	Incl.	1.28	3.87	1.05	26
AXDD153	71	72	1	Incl.	1.33	2.83	0.66	23
AXDD153	73	73.8	0.8	Incl.	1.15	2.34	0.61	26
AXDD153	75	77.55	2.55	Incl.	1.68	5.60	1.06	19
AXDD153	85	90	5	Incl.	0.58	5.21	1.01	19
AXDD154	0	90	90	@	0.33	1.79	0.33	22
AXDD154	0	18.5	18.5	Incl.	0.38	3.95	0.66	18
AXDD154	21	23	2	Incl.	0.43	2.38	0.30	12
AXDD154	24	27.75	3.75	Incl.	0.33	3.23	0.46	14
AXDD154	29	29.75	0.75	Incl.	0.37	6.77	0.96	14
AXDD154	38	46	8	Incl.	0.57	1.58	0.43	27
AXDD154	41	42	1	Incl.	1.19	2.15	0.60	28
AXDD154	48	49	1	Incl.	0.45	0.34	0.10	28
AXDD154	53	58	5	Incl.	0.51	0.47	0.13	27
AXDD154	56.25	57.35	1.1	Incl.	1.26	0.82	0.23	27
AXDD154	59	72.5	13.5	Incl.	0.62	1.18	0.31	26
AXDD154	61	61.75	0.75	Incl.	1.38	1.11	0.32	29
AXDD154	70	71.25	1.25	Incl.	1.01	1.40	0.35	25
AXDD154	73.75	76	2.25	Incl.	0.37	1.20	0.28	23
AXDD155	0	100.6	100.6	@	0.44	4.39	0.83	20
AXDD155	0	10	10	Incl.	0.50	4.19	0.83	19
AXDD155	11	16	5	Incl.	0.51	9.37	1.57	16
AXDD155	14	15	1	Incl.	1.05	6.43	1.07	16
AXDD155	17	24.5	7.5	Incl.	1.05	4.56	0.86	19
AXDD155	18	21	3	Incl.	1.76	3.20	0.57	18
AXDD155	25.25	39.3	14.05	Incl.	0.67	3.89	0.70	19
AXDD155	37.4	38.35	0.95	Incl.	1.22	2.79	0.49	17
AXDD155	41.4	42.95	1.55	Incl.	0.89	3.35	0.60	18
AXDD155	44.9	47	2.1	Incl.	1.31	8.83	1.70	20
AXDD155	53	59.75	6.75	Incl.	0.76	3.84	0.76	20
AXDD155	54	54.55	0.55	Incl.	1.15	3.52	0.78	22
AXDD155	57	58.6	1.6	Incl.	1.14	1.91	0.42	22
AXDD155	63.65	68.5	4.85	Incl.	0.62	2.24	0.53	23

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD155	63.65	65	1.35	Incl.	1.24	3.65	0.89	23
AXDD155	72	74.2	2.2	Incl.	0.33	3.49	0.77	23
AXDD155	77.75	80	2.25	Incl.	0.34	5.74	1.03	18
AXDD155	82	83	1	Incl.	1.21	2.36	0.63	26
AXDD155	84	85	1	Incl.	0.22	0.90	0.20	21
AXDD155	85.85	87	1.15	Incl.	0.21	0.81	0.19	22
AXDD156	0	73.55	73.55	@	0.21	0.67	0.16	24
AXDD156	0	9	9	Incl.	0.44	0.91	0.22	23
AXDD156	5	6	1	Incl.	1.11	0.76	0.18	23
AXDD156	12.4	23	10.6	Incl.	0.39	2.26	0.50	23
AXDD156	60	61	1	Incl.	0.30	0.17	0.05	26
AXDD156	64	65	1	Incl.	0.21	0.14	0.04	24
AXDD156	68	70	2	Incl.	0.28	0.59	0.15	23
AXDD157	0	80	80	@	0.59	2.84	0.67	24
AXDD157	0	27.5	27.5	Incl.	0.79	2.56	0.65	25
AXDD157	9	10	1	Incl.	1.33	1.98	0.55	26
AXDD157	12.5	13.75	1.25	Incl.	1.50	4.23	1.02	24
AXDD157	16	19	3	Incl.	1.42	2.80	0.76	27
AXDD157	30	50.75	20.75	Incl.	0.57	2.80	0.68	25
AXDD157	34	35	1	Incl.	1.59	3.62	0.82	22
AXDD157	47	48	1	Incl.	1.37	4.06	0.74	18
AXDD157	53.5	80	26.5	Incl.	0.51	2.69	0.62	25
AXDD157	53.5	54.25	0.75	Incl.	1.85	2.13	0.42	19
AXDD158	0	85.6	85.6	@	0.64	1.68	0.35	22
AXDD158	0	20	20	Incl.	0.73	3.60	0.65	18
AXDD158	6	9	3	Incl.	1.74	6.49	1.10	17
AXDD158	14	15	1	Incl.	1.07	4.98	0.88	17
AXDD158	21	22	1	Incl.	0.22	1.09	0.28	24
AXDD158	24.25	25.5	1.25	Incl.	0.29	1.78	0.35	19
AXDD158	26.6	27.6	1	Incl.	0.36	1.93	0.41	21
AXDD158	28.85	31	2.15	Incl.	0.25	1.32	0.31	22
AXDD158	31.6	76	44.4	Incl.	0.81	1.19	0.28	23
AXDD158	35.85	37	1.15	Incl.	1.26	1.84	0.44	22
AXDD158	44.35	46	1.65	Incl.	2.59	1.30	0.31	23
AXDD158	48.1	49	0.9	Incl.	1.78	1.55	0.39	24
AXDD158	50	51.1	1.1	Incl.	1.40	1.77	0.42	22
AXDD158	53	54.1	1.1	Incl.	1.02	1.00	0.26	25
AXDD158	56.7	57.8	1.1	Incl.	1.51	1.50	0.36	23
AXDD158	59	60.1	1.1	Incl.	1.29	1.34	0.32	23

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD158	66.4	68.35	1.95	Incl.	2.04	1.15	0.29	24
AXDD158	69.1	70	0.9	Incl.	1.18	1.38	0.35	25
AXDD158	80	82	2	Incl.	0.35	0.44	0.12	25
AXDD158	83	84.1	1.1	Incl.	0.37	0.38	0.10	25
AXDD159	0	80.3	80.3	@	0.33	2.84	0.54	19
AXDD159	0	22	22	Incl.	0.52	4.16	0.78	20
AXDD159	23	24	1	Incl.	0.53	9.90	2.38	24
AXDD159	25	31	6	Incl.	0.52	4.94	0.90	18
AXDD159	35.5	36.75	1.25	Incl.	0.42	1.19	0.27	21
AXDD159	40.2	47.5	7.3	Incl.	0.34	2.97	0.55	19
AXDD159	48.75	52.45	3.7	Incl.	0.35	3.85	0.85	22
AXDD159	53.7	54.7	1	Incl.	0.22	2.08	0.47	22
AXDD159	55.65	60.5	4.85	Incl.	0.36	2.02	0.39	21
AXDD159	63	67.15	4.15	Incl.	0.39	0.86	0.13	15
AXDD159	70	71	1	Incl.	0.37	0.76	0.13	17
AXDD159	72	74	2	Incl.	0.27	1.08	0.21	19
AXDD160	0	101	101	@	0.61	3.99	0.79	20
AXDD160	0	5	5	Incl.	0.42	2.68	0.55	20
AXDD160	11.9	19.8	7.9	Incl.	1.26	3.49	0.85	24
AXDD160	11.9	17	5.1	Incl.	1.52	3.58	0.95	25
AXDD160	18	19	1	Incl.	1.00	2.70	0.56	20
AXDD160	26.9	28	1.1	Incl.	0.25	9.52	1.56	16
AXDD160	29	30	1	Incl.	0.70	6.38	1.19	18
AXDD160	32	33	1	Incl.	0.40	5.92	1.21	20
AXDD160	34	36	2	Incl.	0.45	4.89	0.93	19
AXDD160	37	41	4	Incl.	0.68	5.91	1.09	18
AXDD160	44.2	46.1	1.9	Incl.	0.39	1.38	0.30	21
AXDD160	47.2	78	30.8	Incl.	1.12	3.59	0.74	21
AXDD160	47.2	50	2.8	Incl.	1.42	1.77	0.46	25
AXDD160	51	55	4	Incl.	1.90	3.25	0.74	22
AXDD160	57	58	1	Incl.	1.11	7.03	1.40	20
AXDD160	62	68	6	Incl.	1.84	3.21	0.69	21
AXDD160	79	81	2	Incl.	0.29	1.45	0.32	21
AXDD160	82	88	6	Incl.	0.37	1.66	0.35	21
AXDD160	90.85	93	2.15	Incl.	0.33	1.62	0.38	22
AXDD160	94	101	7	Incl.	0.41	2.44	0.51	21
AXDD161	0	80.2	80.2	@	0.53	2.87	0.64	23
AXDD161	0	12.1	12.1	Incl.	0.69	5.38	1.28	24
AXDD161	10	12.1	2.1	Incl.	1.08	6.51	1.27	19

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD161	13.35	20	6.65	<i>Incl.</i>	0.36	3.74	0.76	20
AXDD161	21	35.15	14.15	<i>Incl.</i>	0.65	5.26	1.06	21
AXDD161	24.15	27	2.85	<i>Incl.</i>	1.25	9.34	1.70	19
AXDD161	33	34	1	<i>Incl.</i>	1.07	4.11	1.01	24
AXDD161	36.1	40.75	4.65	<i>Incl.</i>	0.40	1.31	0.31	22
AXDD161	42.1	64	21.9	<i>Incl.</i>	0.61	1.25	0.30	23
AXDD161	42.1	43	0.9	<i>Incl.</i>	1.20	1.15	0.30	25
AXDD161	45.75	47	1.25	<i>Incl.</i>	1.10	1.52	0.42	27
AXDD161	58	59	1	<i>Incl.</i>	1.61	1.69	0.41	23
AXDD161	66.1	80.2	14.1	<i>Incl.</i>	0.42	1.09	0.30	26
AXDD162	0	81.2	81.2	@	0.45	1.93	0.42	22
AXDD162	0	2.15	2.15	<i>Incl.</i>	0.47	3.37	0.66	19
AXDD162	2.6	37.3	34.7	<i>Incl.</i>	0.54	3.25	0.67	21
AXDD162	13	14	1	<i>Incl.</i>	1.19	6.86	1.46	21
AXDD162	32	33	1	<i>Incl.</i>	1.78	2.96	0.69	22
AXDD162	38.55	43.7	5.15	<i>Incl.</i>	0.27	0.70	0.18	25
AXDD162	46	47	1	<i>Incl.</i>	0.28	0.72	0.17	23
AXDD162	48	54.2	6.2	<i>Incl.</i>	0.50	0.86	0.21	23
AXDD162	53	54.2	1.2	<i>Incl.</i>	1.03	0.89	0.21	23
AXDD162	55.7	64	8.3	<i>Incl.</i>	0.45	0.72	0.18	24
AXDD162	65	69	4	<i>Incl.</i>	0.43	0.63	0.15	23
AXDD162	70	80	10	<i>Incl.</i>	0.55	1.23	0.33	25
AXDD163	0	80.5	80.5	@	0.53	2.95	0.62	22
AXDD163	0	26	26	<i>Incl.</i>	0.59	5.04	1.02	20
AXDD163	18	19	1	<i>Incl.</i>	1.04	4.72	1.06	22
AXDD163	27.35	63	35.65	<i>Incl.</i>	0.65	2.48	0.53	23
AXDD163	34	35	1	<i>Incl.</i>	1.20	9.13	1.82	20
AXDD163	40	44	4	<i>Incl.</i>	1.30	5.91	1.12	19
AXDD163	46	48	2	<i>Incl.</i>	1.19	1.92	0.54	27
AXDD163	68	71	3	<i>Incl.</i>	0.37	1.67	0.44	25
AXDD163	72	74	2	<i>Incl.</i>	0.43	0.87	0.23	26
AXDD163	78.1	79.25	1.15	<i>Incl.</i>	0.26	0.56	0.13	22
AXDD164	0	100	100	@	0.42	2.33	0.48	22
AXDD164	0	23	23	<i>Incl.</i>	0.50	4.76	0.87	19
AXDD164	14	15	1	<i>Incl.</i>	1.09	4.20	0.79	18
AXDD164	19	19.5	0.5	<i>Incl.</i>	1.04	5.26	1.19	22
AXDD164	24	33	9	<i>Incl.</i>	0.81	2.97	0.66	22
AXDD164	24.9	26.25	1.35	<i>Incl.</i>	1.10	2.49	0.46	18
AXDD164	28	29	1	<i>Incl.</i>	1.96	1.85	0.43	23

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD164	33.85	70	36.15	Incl.	0.46	2.12	0.48	23
AXDD164	61	61.7	0.7	Incl.	2.72	1.56	0.59	37
AXDD164	71	73.85	2.85	Incl.	0.52	1.01	0.28	27
AXDD164	77	78	1	Incl.	0.24	0.38	0.10	25
AXDD164	85	87.2	2.2	Incl.	0.34	0.96	0.31	29
AXDD164	91	92.2	1.2	Incl.	0.24	0.23	0.06	26
AXDD164	93.2	95	1.8	Incl.	0.26	0.30	0.08	25
AXDD165	0	150.5	150.5	@	0.70	3.66	0.69	19
AXDD165	0	53	53	Incl.	1.21	5.98	1.09	18
AXDD165	0	1	1	Incl.	1.07	3.56	0.70	19
AXDD165	6	11.6	5.6	Incl.	2.09	10.65	1.85	17
AXDD165	11	11.6	0.6	Incl.	3.55	19.09	3.67	19
AXDD165	12.75	15.85	3.1	Incl.	1.91	11.77	2.00	17
AXDD165	17	17.75	0.75	Incl.	1.32	4.07	0.74	18
AXDD165	22.8	31.75	8.95	Incl.	1.29	5.86	1.12	19
AXDD165	34	36	2	Incl.	1.32	6.51	1.12	18
AXDD165	40.9	43	2.1	Incl.	1.84	8.34	1.38	16
AXDD165	44	45.65	1.65	Incl.	1.09	4.29	0.84	19
AXDD165	46.4	49.75	3.35	Incl.	2.43	5.44	1.10	20
AXDD165	54	102	48	Incl.	0.53	3.18	0.64	20
AXDD165	56	57	1	Incl.	1.33	6.80	1.31	19
AXDD165	81	82	1	Incl.	1.68	5.68	1.15	20
AXDD165	83	84	1	Incl.	1.27	3.87	0.84	21
AXDD165	85	86	1	Incl.	1.37	4.10	0.83	20
AXDD165	105	109	4	Incl.	0.49	2.49	0.43	18
AXDD165	106.2	107.1	0.9	Incl.	1.05	5.44	0.88	16
AXDD165	116	117	1	Incl.	0.20	1.49	0.31	21
AXDD165	120	122	2	Incl.	0.42	2.02	0.36	18
AXDD165	126	137	11	Incl.	0.61	2.19	0.37	17
AXDD165	132.95	134	1.05	Incl.	1.70	3.25	0.55	17
AXDD165	138	140	2	Incl.	0.35	2.31	0.35	15
AXDD165	142	149.25	7.25	Incl.	0.33	1.90	0.34	18
AXDD166	0	135.1	135.1	@	0.64	4.86	0.86	19
AXDD166	0	14.15	14.15	Incl.	1.43	13.86	2.13	16
AXDD166	0	1	1	Incl.	1.11	5.67	1.10	19
AXDD166	2	4	2	Incl.	1.36	4.34	0.87	20
AXDD166	6	7	1	Incl.	1.22	16.94	2.41	14
AXDD166	8	9	1	Incl.	1.12	14.59	2.04	14
AXDD166	10	14.15	4.15	Incl.	2.32	25.38	3.86	15

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HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD166	12.25	13.3	1.05	Incl.	4.11	21.20	3.43	16
AXDD166	15	69	54	Incl.	0.77	5.67	1.04	19
AXDD166	15	16	1	Incl.	1.61	9.54	2.06	21
AXDD166	17.25	18	0.75	Incl.	2.13	20.18	3.15	15
AXDD166	22	23	1	Incl.	1.04	6.21	1.20	19
AXDD166	26	27	1	Incl.	1.04	3.55	0.73	20
AXDD166	28	29	1	Incl.	1.19	3.22	0.69	21
AXDD166	31.25	33.45	2.2	Incl.	1.40	8.65	1.41	17
AXDD166	37	38	1	Incl.	1.11	4.43	0.89	20
AXDD166	38.65	39.35	0.7	Incl.	1.32	2.80	0.58	21
AXDD166	63	65	2	Incl.	1.96	5.82	1.24	21
AXDD166	69.8	77	7.2	Incl.	0.60	3.95	0.68	19
AXDD166	72	73	1	Incl.	1.05	7.36	1.23	17
AXDD166	78	105	27	Incl.	0.53	3.24	0.64	20
AXDD166	81	82	1	Incl.	1.11	6.71	1.28	19
AXDD166	106	112	6	Incl.	0.29	1.72	0.30	18
AXDD166	119	122	3	Incl.	0.39	1.50	0.28	20
AXDD166	124	125	1	Incl.	0.31	1.92	0.32	17
AXDD166	133	134	1	Incl.	0.30	1.31	0.27	20
AXDD167	0	150.2	150.2	@	0.72	3.49	0.72	21
AXDD167	0	24	24	Incl.	0.96	5.85	1.21	20
AXDD167	0	1	1	Incl.	1.61	3.49	0.70	20
AXDD167	5.5	15	9.5	Incl.	1.44	8.78	1.85	21
AXDD167	25	30.3	5.3	Incl.	0.39	2.55	0.54	21
AXDD167	32.95	83.65	50.7	Incl.	0.87	3.75	0.78	21
AXDD167	38	39.2	1.2	Incl.	1.18	4.03	0.75	18
AXDD167	44	45.2	1.2	Incl.	1.18	3.57	0.78	21
AXDD167	45.9	47.85	1.95	Incl.	1.40	4.61	0.91	20
AXDD167	51.7	52.95	1.25	Incl.	1.47	3.37	0.70	20
AXDD167	54	54.8	0.8	Incl.	1.24	4.35	0.88	20
AXDD167	64	67	3	Incl.	1.58	6.74	1.28	19
AXDD167	69	71	2	Incl.	1.56	4.22	0.86	20
AXDD167	72	73	1	Incl.	1.05	6.20	1.42	23
AXDD167	74.95	76	1.05	Incl.	1.36	8.34	1.44	17
AXDD167	79	82	3	Incl.	1.79	3.97	0.89	23
AXDD167	85	104	19	Incl.	1.32	4.18	0.91	22
AXDD167	86.2	88	1.8	Incl.	1.43	4.98	0.99	20
AXDD167	89.7	95	5.3	Incl.	2.36	5.00	1.15	23
AXDD167	89.7	90.7	1	Incl.	6.01	2.38	0.68	28

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD167	99	100	1	Incl.	2.88	9.39	1.93	20
AXDD167	106.1	123	16.9	Incl.	0.44	2.05	0.40	20
AXDD167	124	125	1	Incl.	0.21	1.64	0.28	17
AXDD167	129	130	1	Incl.	0.22	0.94	0.19	20
AXDD167	134	135	1	Incl.	0.66	5.17	0.87	17
AXDD167	136	142	6	Incl.	0.27	2.21	0.41	21
AXDD167	144	150.2	6.2	Incl.	0.31	2.43	0.43	20

About the Araxá Project:

St George acquired 100% of the Araxá Project on 27 February 2025. Araxá is a de-risked, world-class project in Minas Gerais, Brazil, located adjacent to CBMM's world-leading niobium mining operations.

On 3 March 2026, St George announced a major resource upgrade with the following MRE announced (see ASX Release dated 3 March 2026 'Major Resource Upgrade for Araxa'):

Table 5: Total JORC 2012 MRE – Grade Tonnage Report using a 2% TREO cut-off.

Resource Classification	Million Tonnes (Mt)	TREO (%)	MREO (%)	Nb ₂ O ₅ (%)
Measured	8.02	5.23	0.95	1.06
Indicated	21.46	4.31	0.80	0.63
M&I	29.49	4.56	0.84	0.75
Inferred	41.42	3.71	0.72	0.52
Total	70.91	4.06	0.77	0.62

Table 6: JORC 2012 MRE – Additional Grade Tonnage Report using a 0.2% Nb₂O₅ cut-off.

Resource Classification	Million Tonnes (Mt)	Nb ₂ O ₅ (%)	TREO (%)	MREO (%)
Measured	0.02	0.51	1.77	0.34
Indicated	2.59	0.31	1.44	0.31
M&I	2.6	0.31	1.45	0.31
Inferred	21.95	0.54	1.17	0.27
Total	24.56	0.52	1.2	0.28

The total Nb₂O₅ inventory associated with the Araxá Mineral Resource is **95.47Mt**, comprising 70.91Mt reported in Table 5 using a 2% TREO cut-off and an additional 24.56Mt reported in Table 6 using a 0.2% Nb₂O₅ cut-off. The additional material in Table 6 represents blocks that meet the Nb₂O₅ cut-off but fall below the 2% TREO cut-off and are therefore not included in the TREO Mineral Resource reported in Table 5.

The region around the Araxá Project has a long history of commercial niobium production and provides access to infrastructure and a skilled workforce. St George has negotiated government support for expedited project approvals and has assembled a highly experienced in-country team and established relationships with key authorities in Brazil to drive the Project through exploration work and development studies.

Authorised for release by the Board of St George Mining Limited.

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Competent Person Statement – Mineral Resource Estimate

The information in this ASX Release that relates to Mineral Resource Estimate and historical/foreign results is based upon, and fairly represents, information and supporting documentation reviewed and compiled by Mr. Rodney Brown, a Competent Person who is a Member of The Australian Institute of Geoscientists and Member of the Australasian Institute of Mining and Metallurgy.

Mr Rodney Brown is a Corporate Consultant of SRK Consulting Australasia, an independent consultancy engaged by St George Mining Limited for the review of historical data and preparation of the Mineral Resource Estimate for the Araxá Niobium & Rare Earth Project under the JORC guidelines of 2012.

Mr Rodney Brown has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

This ASX announcement contains information related to the following report which is available on the Company's website at www.stgm.com.au:

- 3 March 2026 Major Resource Upgrade for Araxá

The Company confirms that it is not aware of any new information or data that materially affects the Mineral Resource Estimates included in any original market announcements referred to in this report and that all material assumptions and technical parameters underpinning the Mineral Resource Estimates continue to apply and have not materially changed. The Company confirms that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

Competent Person Statement – Exploration Results

The information in this ASX Release that relates to historical and foreign results is based upon, and fairly represents, information and supporting documentation reviewed by Mr. Carlos Silva, Senior Geologist employed by GE21 Consultoria Mineral and a Competent Person who is a Member of The Australian Institute of Geoscientists. GE21 is an independent consultancy engaged by St George Mining Limited for the review of historical exploration data. Mr Silva has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves".

Competent Person Statement:

The information in this report that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves for the Araxá Project is based on information compiled by Mr Wanderly Basso, a Competent Person who is a Member of The Australasian Institute of Geoscientists. Mr Basso is employed by St George Mining Limited to provide technical advice on mineral projects, and he holds performance rights issued by the Company.

Mr Basso has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Basso consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward Looking Statements:

This announcement includes forward-looking statements that are only predictions and are subject to known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of St George, the directors and the Company's management. Such forward-looking statements are not guarantees of future performance.

Examples of forward-looking statements used in this announcement include use of the words 'may', 'could', 'believes', 'estimates', 'targets', 'expects', or 'intends' and other similar words that involve risks and uncertainties. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions regarding future events and actions that, as at the date of the announcement, are expected to take place.

Actual values, results, interpretations or events may be materially different to those expressed or implied in this announcement. Given these uncertainties, recipients are cautioned not to place reliance on forward-looking statements in the announcement as they speak only at the date of issue of this announcement. Subject to any continuing obligations under applicable law and the ASX Listing Rules, St George does not undertake any obligation to update or revise any information or any of the forward-looking statements in this announcement or any changes in events, conditions or circumstances on which any such forward-looking statement is based.

This announcement has been prepared by St George Mining Limited and contains background Information about St George Mining Limited current at the date of this announcement. The announcement is in summary form and does not purport to be all inclusive or complete. Recipients should not rely upon it as advice for investment purposes, as it does not take into account your investment objectives, financial position or needs. These factors should be considered, with or without professional advice, when deciding if an investment is appropriate.

The announcement is for information purposes only. Neither this announcement nor the information contained in it constitutes an offer, invitation, solicitation or recommendation in relation to the purchase or sale of shares in any jurisdiction. The announcement may not be distributed in any jurisdiction except in accordance with the legal requirements applicable in such jurisdiction. Recipients should inform themselves of the restrictions that apply to their own jurisdiction as a failure to do so may result in a violation of securities laws in such jurisdiction.

This announcement does not constitute investment advice and has been prepared without taking into account the recipient's investment objectives, financial circumstances or particular needs and the opinions and recommendations in this announcement are not intended to represent recommendations of particular investments to particular person.

Recipients should seek professional advice when deciding if an investment is appropriate. All securities transactions involve risks, which include (among others) the risk of adverse or unanticipated market, financial or political developments. To the extent permitted by law, no responsibility for any loss arising in any way (including by way of negligence) from anyone acting or refraining from acting as a result of this material is accepted by St George Mining Limited (including any of its related bodies corporate), its officers, employees, agents and advisers.

– Ends –

The following section is provided for compliance with requirements for the reporting of exploration results under the JORC Code, 2012 Edition.

Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections)

Criteria	JORC Code explanation	Commentary
Sampling techniques	<i>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.</i>	Drilling programme completed by Diamond (DD) Drilling Diamond Core Sampling: The sections of the core that are selected for assaying are marked up and then recorded on a sample sheet for cutting and sampling at the certified assay laboratory. Samples of HQ, and NQ2 core are cut just to the right of the orientation line where available, using a diamond core saw, with half core sampled lengthways for assay. Appropriate QAQC samples (standards, blanks and duplicates) are inserted into the sequences as per industry best practice for all samples collected in the different drilling methods.
	<i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i>	Diamond Core Sampling: For diamond core samples, blank samples are inserted in the first position of the batch and every 20th sample after that, a duplicate sample is taken every 20th sample. A certified sample standard for niobium and REE is also added according to geology, but at no more than 1:20 samples. Core recovery calculations are made through a reconciliation of the actual core and the driller's records. For all drilling methods, the number of samples per batch varies between 30 to 50 samples. A percentage of the samples will be selected to be assayed by the same method by a different laboratory for umpire checks. The drill-hole collar locations are recorded using a handheld GPS and after completion the final drill hole location will be recorded using a high-precision RTX station which as expected accuracy of +/- 4cm. Geological logging of core is completed at site with core being stored for future reference.
	<i>Aspects of the determination of mineralisation that are Material to the Public Report.</i> <i>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.</i>	Diamond Core Sampling: Diamond core (both HQ and NQ2) are half-core sampled to geological boundaries with an average sample size of 1 meter. A minimum size of 20 cm and maximum of 1.2m. 95% of samples are expected to be less or equal than 1 metre. The samples are prepared by the laboratory according to the following procedure: Whole samples drying and weighing, crushing of sample to -2mm followed by homogenization and splitting to a 250g sub-sample. Samples pulverization to 85% passing 75 micron and splitting of pulverized material to 50-gram pulp. Elements for all suites go through the following analytical method: Elements are analysed by ALS Laboratories using Lithium Metaborate fusion and an ICP-MS/AES finish. These elements are: La2O3, CeO2, Pr6O11, Nd2O3, Sm2O3, Eu2O3, Gd2O3, Tb4O7, Dy2O3, Lu2O3, Ho2O3, Er2O3, Y2O3, Yb, Tm2O3, Nb2O5, Hf, Rb, Sn, Ta, Th, U, V, W, Zr, Sc, SiO2, Na2O, P2O5, Al2O3, K2O, SrO, Fe2O3, Cr2O3, BaO, CaO, TiO2, MgO, MnO and LOI. Elements are analysed by SGS Laboratories using Lithium Metaborate fusion and an ICP-MS/XRF finish. These elements are: La2O3, CeO2,

Criteria	JORC Code explanation	Commentary
		Pr6O11, Nd2O3, Sm2O3, Eu2O3, Gd2O3, Tb4O7, Dy2O3, Lu2O3, Ho2O3, Er2O3, Y2O3, Yb, Tm2O3, Nb2O5, Hf, Rb, Sn, Ta, Th, U, V, W, Zr, Sc, SiO2, Na2O, P2O5, Al2O3, K2O, SrO, Fe2O3, Cr2O3, BaO, CaO, TiO2, MgO, MnO and LOI. Due to the high-grade nature of the deposit, assays results that are reported above the upper detection limit for the methods above mentioned will be subject to determination by XRF finish. Prior to be analysed by the methods above mentioned, the samples will be analysed using a Sciapps X555 portable XRF, the results obtained from the portable XRF analyses are indicative only and will only be used as preliminary indication of mineralisation occurrences and for the purposes of geological interpretation.
Drilling techniques	<i>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).</i>	Drilling programme were be completed by Diamond Drilling (DD). Diamond Core Sampling: The diamond holes are drilled from surface through the regolith to planned depth using a either a HQ or NQ2 diameter, subject to ground and geological conditions, triple-tube core barrels will be used whenever possible to preserve sample integrity.
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i>	Diamond Core Sampling: Diamond core recoveries are recorded during drilling and reconciled during the core processing and geological logging. The core length recovered is measured for each run and recorded which is used to calculate core recovery as a percentage
	<i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i>	Diamond Drilling: Measures taken to maximise core recovery include using appropriate core diameter and shorter barrel length through the weathered zone. Primary locations for core loss in fresh rock are on geological contacts and structural zones, and drill techniques are adjusted accordingly, and if possible, these zones are predicted from the geological modelling.
	<i>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.</i>	To date, no sample recovery issues have been identified that could introduce bias in the sampling methods.
Logging	<i>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.</i>	Logging of samples records lithology, mineralogy, mineralisation, alteration, structures (when possible), weathering, colour and other noticeable features to a level of detail to support appropriate Mineral Resource estimation.
	<i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i>	The logging is both qualitative and quantitative in nature, with sample recovery and volume being recorded. All core trays are photographed in sequence.
	<i>The total length and percentage of the relevant intersections logged.</i>	All drill holes are geologically logged in full. The data relating to the elements analysed is later used to determine further information regarding the detailed rock composition. Detailed litho-geochemical information is collected by the portable XRF unit to help with lithological identification and geological interpretation.
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i>	Diamond core are drilled with HQ and NQ2 size and sampled as complete half core to produce a bulk sample for analysis. Intervals selected varied from 0.25 – 1.25m (maximum) where 5% of samples are expected to be less or equal than 1 metre. The HQ and NQ2 core is cut in half length ways using a diamond core saw. All samples are collected from the same side of the core where practicable.

Criteria	JORC Code explanation	Commentary
	<i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i>	All drilling was diamond core.
	<i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i>	Assay preparation procedures follow a standard protocol which include drying and weighing of whole sample, samples are then crushed to -2mm size. Sample homogenization and splitting to a 250g sub-sample. Pulverization to 85% passing 75 micron and splitting of pulverized material to 50-gram pulp.
	<i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i>	Quality control procedures include submission of Certified Reference Materials (standards), duplicates and blanks Diamond Core Sampling: Drill core is cut in half lengthways and the total half-core submitted as the sample. This meets industry standards where 50% of the total sample taken from the diamond core is submitted. QC procedures maximise representivity of diamond core and involve the use of certified reference material as assay standards, along with blanks and duplicates with each sample batch. QAQC results are routinely reviewed to identify and resolve any issues, eventual failed batches are re-analysed. A percentage of the global samples are selected to be assayed by the same method by a different laboratory for umpire checks.
	<i>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.</i>	Diamond drilling: Duplicate samples comprise half core samples for Diamond Core.
	<i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i>	The sample sizes are considered to be appropriate to correctly represent type and style of mineralisation and associated geology based on the deposit style (supergene deposit), the thickness and consistency of the intersections and the sampling methodology.
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i>	The assay method and detection limits are appropriate for analysis of the elements required.
	<i>For geophysical tools, spectrometres, 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.</i>	XRF: A handheld XRF instrument (Sciapps X555) is used to systematically analyse the drill core, auger and RC sample piles onsite. One reading is taken per half-metre, however for any core samples with expected mineralisation then multiple samples are taken at set intervals. The instruments are serviced and calibrated at least once a year following the manufacturer protocol. Field calibration of the XRF instrument using standards is periodically performed (usually daily). The handheld XRF results are only used for preliminary assessment and reporting of element compositions, prior to the receipt of assay results from the certified laboratory.
	<i>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.</i>	Laboratory QAQC involves the use of internal lab standards using certified reference material (CRMs), blanks, umpire assays and pulp duplicates as part of in-house procedures. The Company also submits a suite of CRMs, blanks, umpire assays and selects appropriate samples for duplicates. Company's QAQC protocols are expected to be collected at an overall rate of 16%. Blank samples represent 4% of the database; duplicates, 4%; umpire checks, 4%; and certified reference materials, for niobium and REE, has an expected 4% insertion rate in the program.

Criteria	JORC Code explanation	Commentary
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Significant intersections and assays are verified by the Company's Technical Director and Consulting Geologist.
	<i>The use of twinned holes.</i>	No twinned holes.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	Primary data is captured onto a laptop using acQuire software and includes geological logging, sample data and QA/QC information. This data, together with the assay data, is entered into the St George Mining central SQL database which is managed by external consultants.
	<i>Discuss any adjustment to assay data.</i>	No adjustments or calibrations will be made to any primary assay data collected for the purpose of reporting assay grades and mineralised intervals. For geological analysis recognised calculations may be used to demonstrate mineralisation potential for one or more elements of interest, such as demonstrate below: TREO (Total Rare Earth Oxides) calculations include the summation of the following elements: La2O3 + CeO2 + Pr6O11 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Lu2O3 + Ho2O3 + Er2O3 + Y2O3 + Yb2O3 MREO (Magnetic Rare Earth Oxides) calculations include the summation of the following elements: Pr6O11+ Nd2O3+ Tb4O7+ Dy2O3 HREO (Heavy Rare Earth Oxides) calculations include the summation of the following elements: Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Lu2O3 + Ho2O3 + Er2O3 + Y2O3 + Yb2O3 NdPr:TREO (NdPr Ratio) calculation include the summation of Pr6O11 + Nd2O3 divided by TREO (Total Rare Earth Oxides) which is the summation of following elements: La2O3 + CeO2 + Pr6O11 + Nd2O3 + Sm2O3 + Eu2O3 + Gd2O3 + Tb4O7 + Dy2O3 + Lu2O3 + Ho2O3 + Er2O3 + Y2O3 + Yb2O3
Location of data points	<i>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.</i>	Drill holes have been located and pegged using a Handheld GPS system with an expected accuracy of +/-5m for easting, northing and elevation. Upon completion of drilling the holes were recorded using a high-precision RTX Trimble Catalyst DA2 GNSS station which as expected accuracy of +/- 4cm. Downhole surveys are conducted using a downhole Gyro with reading of 5m intervals after drilling is complete to record deviations of the hole from the planned dip and azimuth.
	<i>Specification of the grid system used.</i>	The coordinates were provided in following format: SIRGAS 2000 datum - georeferenced to spindle 23S.
	<i>Quality and adequacy of topographic control.</i>	Elevation data are acquired using a RTX Trimble Catalyst DA2 GNSS station at individual collar locations and entered in a central database. A topographic surface will be created using this data and additional topographic survey at later stage.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	Drill hole spacing has been designed to achieve the level desired for exploratory work, aimed at identifying new areas of mineralisation. Hole spacing varies but an average of 40-150m distance is the most common.
	<i>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.</i>	Drilling conducted to date indicates that the mineralised zone remains open both at depth and laterally, highlighting the potential for resource expansion. Ongoing drilling aims to update and increase the current resource base, supporting the definition of Mineral Resources and

Criteria	JORC Code explanation	Commentary
		Reserves in accordance with the classification criteria of the 2012 JORC Code.
	<i>Whether sample compositing has been applied.</i>	No compositing has been applied to the exploration results.
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	The mineralisation is flat lying and occurs within the saprolite/clay zone of a deeply developed regolith (reflecting topography and weathering). Vertical sampling from the drill holes is therefore appropriate.
	<i>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.</i>	No orientation-based sampling bias has been identified in the data to date.
Sample security	<i>The measures taken to ensure sample security.</i>	Chain of Custody is managed by the Company until samples pass to a duly certified assay laboratory for subsampling and assaying. The sample bags are stored on secure sites and delivered to the assay laboratory by the Company or a competent agent. When in transit, they are kept in locked premises. Transport logs have been set up to track the progress of samples. The chain of custody passes upon delivery of the samples to the assay laboratory.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	Sampling techniques and procedures are regularly reviewed internally, as is data. To date, no external audits have been completed on the planned drilling programme.

Section 2 Reporting of Exploration Results

(Criteria listed in the preceding section also apply to this section.)

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	- Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings. - The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.	- The Araxa Project is comprised of three granted permits held by Itafos Araxá Mineracao E Fertilizantes S.A ("Itafos Araxá"), which has been acquired 100% by St George. - Tenement 831.972/1985 is an application for a mining concession that is progressing through the application process. Further submissions to ANM (the relevant mining authority) are required to finalise the application including environmental and geotechnical studies. Additional information may also be requested by ANM. There is no certainty that the application will be granted or granted on conditions that are acceptable. - Tenements 832.150/1989 (Exploration Licence) and 831.436/1988 (Application for Mining Concession) are subject to renewal and extension applications to ANM (the relevant mining authority). Additional information may be requested by ANM to complete the process for renewal or extension. There is no certainty that the renewal and extension requests will be granted or granted on conditions that are acceptable. - Some areas within the project site are classified as legal reserve or APP. Further exploration work (including drilling), mining activities and any other suppression of vegetation in these areas will require certain submissions and undertakings to the relevant authorities and the approval of those authorities. There is no certainty that approvals will be granted in the future or granted on conditions that are acceptable. - Some areas within the project site are a listing and preservation zone by the municipality, according to the current master plan, recognized by Brazil and the State of Minas Gerais, according to the Geoenvironmental Study of Hydromineral Sources/Araxá Project conducted by CPRM/Geological Service of Brazil. This classification is designed to protect water resources and vegetation within the designated area. Approvals are required from the relevant authorities to conduct exploration and mining activities in these areas, presenting a significant environmental management risk to the

Criteria	JORC Code explanation	Commentary
		project. There is no certainty that approvals will be granted in the future or granted on conditions that are acceptable. - A royalty is payable to Extramil, a former owner of the project. The royalty is a specified percentage of the revenue on Net Smelter Returns (NSR). The following percentages apply: 3.5% NSR on phosphate; 3.0% - 10.5% NSR on REEs and niobium, on a sliding scale according to the actual Internal Rate of Return of the Araxá Project, more specifically: 3.0% NSR for IRR =<25%; 4.5% NSR for IRR =>25% < 30%; 6.0% NSR for IRR =>30% < 50%; 7.5% NSR for IRR =>50% < 70%; or 10.5% NSR for IRR => 90%. - A Government royalty is also payable which can range between 0.2% to 3% of revenue depending on the product produced. - The land on which the project tenements are situated is owned either by the State of Minas Gerais, CBMM or another third party. The approval of the landowner is required to access the project area. Access arrangements for the project have previously been agreed but there is no certainty that access arrangements will be agreed in the future or the timeframe in which such arrangements can be agreed.
Exploration done by other parties	Acknowledgment and appraisal of exploration by other parties.	Historical exploration within the area of the Araxa Project is known to have occurred since 1965. Known historical exploration includes: 1965 to 1974: Exploration by the Brazilian government under the auspices of the DNPM

Criteria	JORC Code explanation	Commentary
		and by CBMM and Canopus Holding SA (Canopus). Exploration included the drilling and sampling of 24 diamond boreholes and the excavation and sampling of 59 pits. 2004 to 2008: Exploration was conducted by Extramil and Companhia Industrial Fluminense (CIF) within the Araxá Project boundary. Exploration included the drilling and sampling of 11 diamond boreholes and 31 auger holes. 2011 to 2012: Exploration By Itafos (previously called MBAC Fertilizer Corp) which included mapping, topographical surveys, 36 auger drillholes and 67 diamond core drillholes. Itafos also completed preliminary metallurgical testwork and resource estimates.
Geology	• Deposit type, geological setting and style of mineralisation.	• St George is targeting Carbonatite hosted supergene style Niobium, +/- Rare Earth mineralisation at the Araxa project. • This is based on geological interpretations and existing operating mines within the vicinity of the Barreiro Carbonatite complex. • The project lies within the Barreiro Carbonatite complex. The host mineral for niobium at Araxá is pyrochlore, and the host mineral for REEs is monazite. • This complex is known to host high grade supergene (superficial) niobium, rare-earths and phosphate with two existing mines currently operating within the intrusion since as early as the 1950's.
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.	• Drill hole details are shown in the ASX Release. • For historical drill holes, see Tables 1 and 2 in the ASX Release dated 6 August 2024. For methodology of new drilling, see Section 1 of this JORC Table.

Criteria	JORC Code explanation	Commentary
	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.	
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.	For historical drill holes, see Tables 1 and 2 in the ASX Release dated 6 August 2024. For methodology of new drilling, see Section 1 of this JORC Table.
Relationship between mineralisation widths and intercept lengths	- These relationships are particularly important in the reporting of Exploration Results. - If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported. - If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	For historical drill holes, see Tables 1 and 2 in the ASX Release dated 6 August 2024. For methodology of new drilling, see Section 1 of this JORC Table.
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.	A prospect location map and section are shown in the body of the ASX Release.
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.	- Details of new exploration results are within the ASX Release. - For historical drill holes, see Tables 1 and 2 in the ASX Release dated 6 August 2024. For methodology of new drilling, see Section 1 of this JORC Table.
Other substantive	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	A discussion of the new exploration results is in the ASX Release.

Criteria	JORC Code explanation	Commentary
<i>exploration data</i>	<i>treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	For historical drill holes, see our ASX Release dated 6 August 2024.
<i>Further work</i>	- 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.	A discussion of further exploration work is contained in the body of the ASX Release. Further exploration will be planned based on ongoing drill results, geophysical surveys, metallurgical testwork results and geological assessment of prospectivity.