ASX RELEASE.

ST GEORGE MINING LIMITED

7 April 2026

NEW THICKEST INTERCEPT OF HIGH-GRADE RARE EARTHS AND NIOBIUM AT ARAXÁ PROJECT, BRAZIL

178.7m @ 4.34% TREO and 0.75% Nb_2O_5 from surface underscores the world-class status of the Araxá Mineral Resource

- **Spectacular drill results reinforce the Araxá Project as the most significant undeveloped rare earths and niobium project worldwide.**
- **Very thick high-grade mineralisation from surface – with true widths up to 178m from surface and ultra-high grades up to 28% TREO and 6.5% Nb_2O_5 in the latest assays[1] – provide Araxá with enviable mine logistics without parallel among other emerging projects in this sector.**
- **A growing world-class niobium resource – located in the world's premier region for niobium mining – positions St George for a potential fast-track development as the world's next significant niobium producer with a scoping study underway.**
- **Assay results for a further fifteen diamond drill holes have been received including these thick, high-grade intercepts from surface – with AXDD086 returning the thickest mineralised interval at Araxá to date[2]:**
  - **178.7m @ 4.34% TREO and 0.75% Nb_2O_5 from surface in AXDD086 *including*:**
    - **3.15m @ 12,27% TREO and 1.61% Nb_2O_5 from 8.05m**
    - **55.7m @ 6.16% TREO and 0.95% Nb_2O_5 from 14m**
  - **165.3m @ 4.28% TREO and 0.61% Nb_2O_5 from surface in AXDD092 *including:***
    - **110.5m @ 5.29% TREO and 0.75% Nb_2O_5 from 32m**
    - **4m @ 14.14% TREO and 0.77% Nb_2O_5 from 46m**
  - **150.2m @ 4.64% TREO and 0.59% Nb_2O_5 from surface in AXDD088 *including*:**
    - **92m @ 5.37% TREO and 0.64% Nb_2O_5 from 46m**
    - **17m @ 12.16% TREO and 1.00% Nb_2O_5 from 59m**
  - **163.65m @ 3.29% TREO and 0.45% Nb_2O_5 from surface in AXDD080 *including*:**
    - **39.35m @ 4.00% TREO and 0.60% Nb_2O_5 from 3.6m**
    - **59m @ 3.94% TREO and 0.56% Nb_2O_5 from 44m**
    - **6.55m @ 10.06% TREO and 0.86% Nb_2O_5 from 93.9m**

1. See Tables 3 and 4 for details of latest drill results with drill hole AXDD080 reporting grades up to 27.88% TREO and AXDD093 reporting grades up to 6.48% Nb_2O_5.
2. See Tables 2, 3 and 4 for details of the latest drill holes and assays.

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- **81.05m @ 5.14% TREO and 0.64% Nb_2O_5 from surface in AXDD082 *including*:**
  - **29.4m @ 6.28% TREO and 0.62% Nb_2O_5 from 51.65m**
  - **13.08m @ 9.38% TREO and 0.56% Nb_2O_5 from 51.65m**

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

The 24/7 drill campaign has been underway at the Araxá Project for more than six months, designed to further define and expand the Mineral Resource Estimate (MRE). Assay results from drilling continue to be received by the Company, underpinning the tremendous resource potential at Araxá and positioning this project as a significant global rare earths and niobium development opportunity.

John Prineas, St George Mining's Executive Chairman, said:
"The drilling results continue to show huge true widths from surface paired with very high grades.

"This unique combination is unrivalled among emerging rare earths and niobium developers. The commercial advantage of high-grade mineralisation starting from surface – as opposed to 50m or even more than 100m below surface – cannot be underestimated.

"Another important point of difference in favour for our Araxá Project is that the mineralisation is carbonatite-hosted, which is the same deposit style as the two largest producing rare earths mines outside of China – the Mountain Pass mine of MP Materials (NYSE: MP) and the Mt Weld mine of Lynas Rare Earths (ASX: LYC). This is a well understood style of rare earths mineralisation with a long history of commercial production.

"Our Araxá MRE is already comparable in scale and grade to these two world leaders in rare earths mining, with potential for our resource to be even larger as ongoing drill results – including the record results announced today – are incorporated into our resource model.

"The world-class niobium component of the Araxá MRE promises to be a potentially tremendous value driver for our Project. With a location adjacent to CBMM's world-leading niobium mine and an in-country team with a long history of niobium mining, St George is well-placed to be the world's next niobium producer.

"Neither the US nor China have domestic primary production of niobium, which leaves St George in an enviable position to benefit from very favourable market dynamics. Our study work for a potential mining operation at Araxá is based on niobium being produced separately to a rare earths product, creating two revenue streams at Araxá – a huge boost to our potential economics and another major point of difference with stand-alone rare earths developers.

"The free-digging high-grade mineralisation from surface also adds to the potential expedited pathway to development of the Araxá Project as it supports a simple open-pit mining operation.

"Combined with our location in an established mining region with existing infrastructure and supportive community stakeholders, our Araxá Project is now gaining world-wide recognition as a stand-out critical minerals opportunity."

Drilling continues to grow the world-class resource

The assay results from drilling at Araxá continue to demonstrate consistency of high grades from surface over very significant widths. This provides a high level of confidence for resource definition as well as for reserve modelling to be used in our pending feasibility studies.

The result for AXDD086 – a new record for the thickest intersection of high-grade mineralisation from surface – shows that ongoing drilling has potential to deliver much more high-grade mineralisation within and outside the footprint of the already world-class resource at Araxá.

The mineral system remains open in all directions, including at depth, with drilling continuing 24/7.

Favourable magnet rare earths profile

The mineralisation in the latest batch of drill holes contains a high proportion of magnet rare earths, consistent with the profile seen across the MRE so far. The NdPr:TREO ratio is consistently around 20% and as high as 26% in AXDD089 and AXDD091.

The NdPr at Araxá compares favourably in terms of grade and scale with that at Mt Weld and Mountain Pass (see Tabe 1 below), reinforcing the potential for the rare earths resource at Araxá to emerge as an important, strategic source of rare earths magnet making materials.

We have already attracted attention for our magnet rare earths from global players in the field – including REalloys of the US[1], a fast growing 'mine-to-magnet' operator with major contracts with the US Government, and MagBras in Brazil.

Thick, high-grade niobium

The latest assays also illustrate the exceptional niobium mineralisation 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.

The record intercept in AXDD086 contains a very significant volume of niobium with **178.7m @ 0.75% Nb_2O_5 from surface which included 86.45m @ 0.97% Nb_2O_5 from 7m as well as multiple intervals of +1% Nb_2O_5 with a peak grade of 2.83% Nb_2O_5.**

A similar distribution of high-grade niobium is seen in most of the other drill holes confirming large scale volume and grade consistency, underpinning strong support for a potential niobium mining operation – currently being assessed in a scoping study.

Niobium is rated by the US Department of Interior as number 2 in strategic importance among all critical metals given the adverse impact on the US GDP if the US was denied supply. Neither the US nor China has a domestic supply of niobium, fueling strong interest In St George from investors in these superpowers.

St George's Araxá Project – with its world-class niobium resource, in-house experience in niobium mining and potential expedited pathway to development – is well-positioned to be the world's next significant niobium producer.

[1] See our ASX Release dated 21 January 2026 'US Strategic Alliance for Rare Earths at Araxa'.

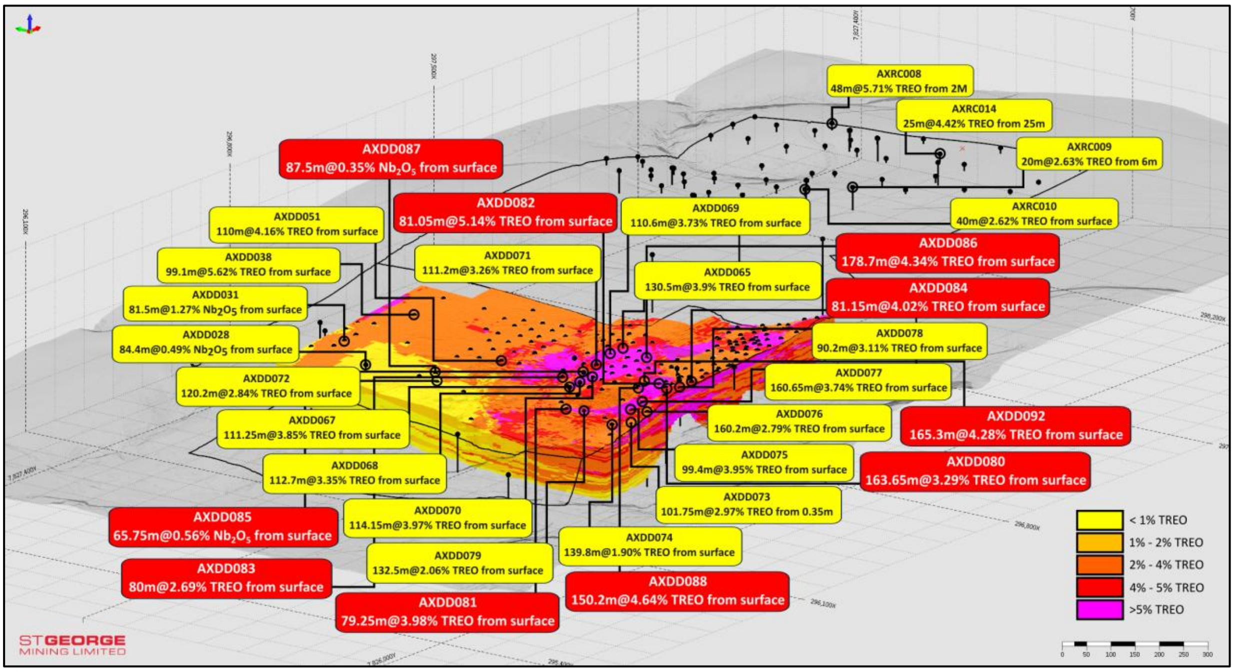

Figure 1 – oblique section showing the latest diamond drill holes as well as other significant drilling completed in the current campaign. The latest drill holes with red labels.

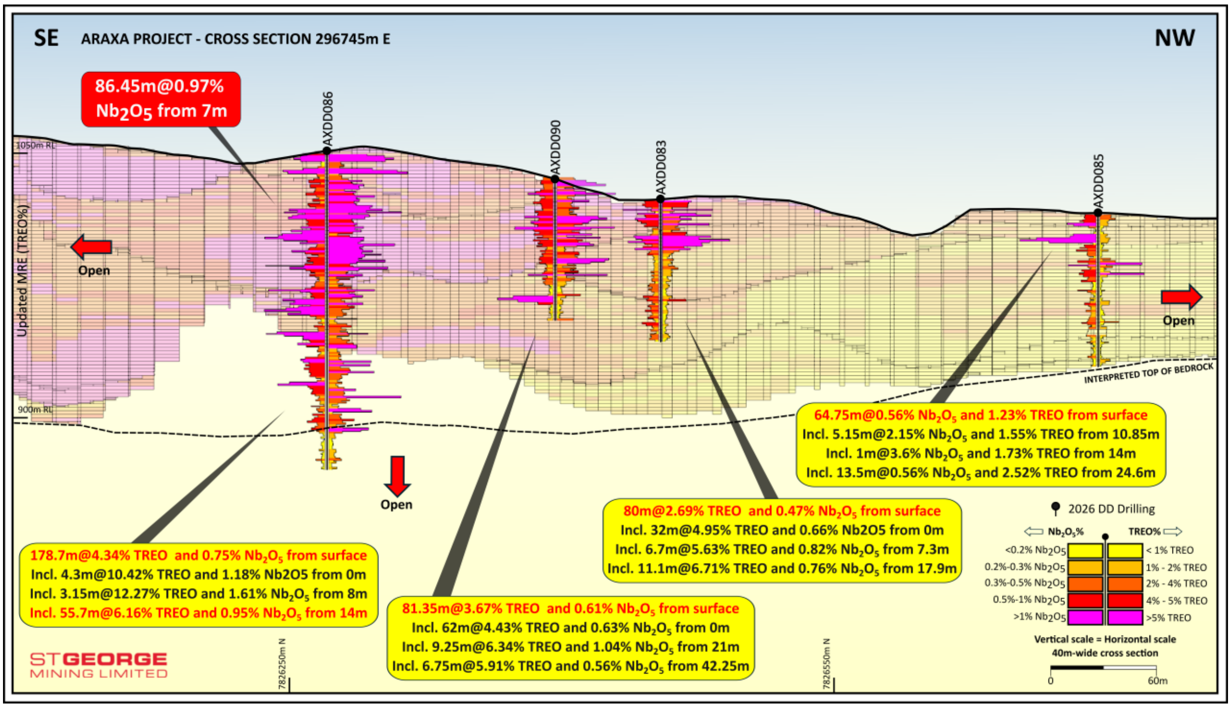

Figure 2 – section A – A' showing high-grade TREO intercepts (cut-off 1% TREO) and high-grade Nb2O5 intercepts (cut-off 0.2% Nb2O5) along with the existing MRE outline.

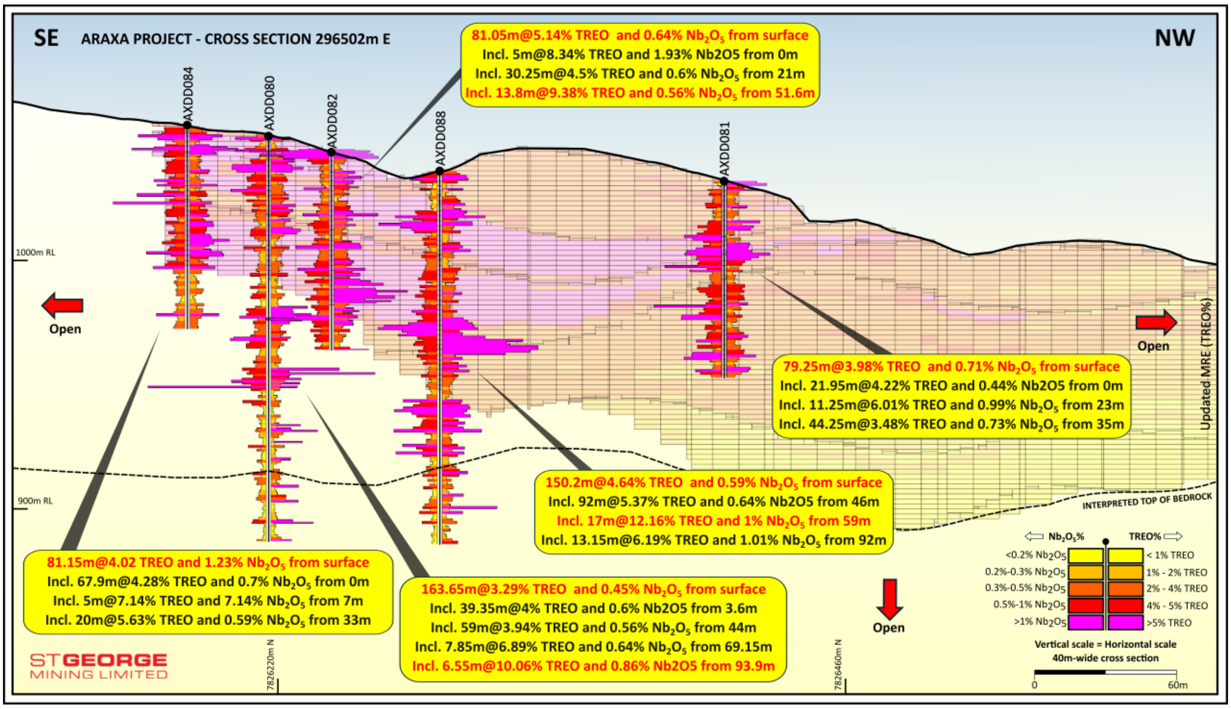

Figure 3 – section B – B' showing high-grade TREO intercepts (cut-off 1% TREO) and high-grade Nb2O5 intercepts (cut-off 0.2% Nb2O5) along with the existing MRE outline, showing the expansion of the existing MRE.

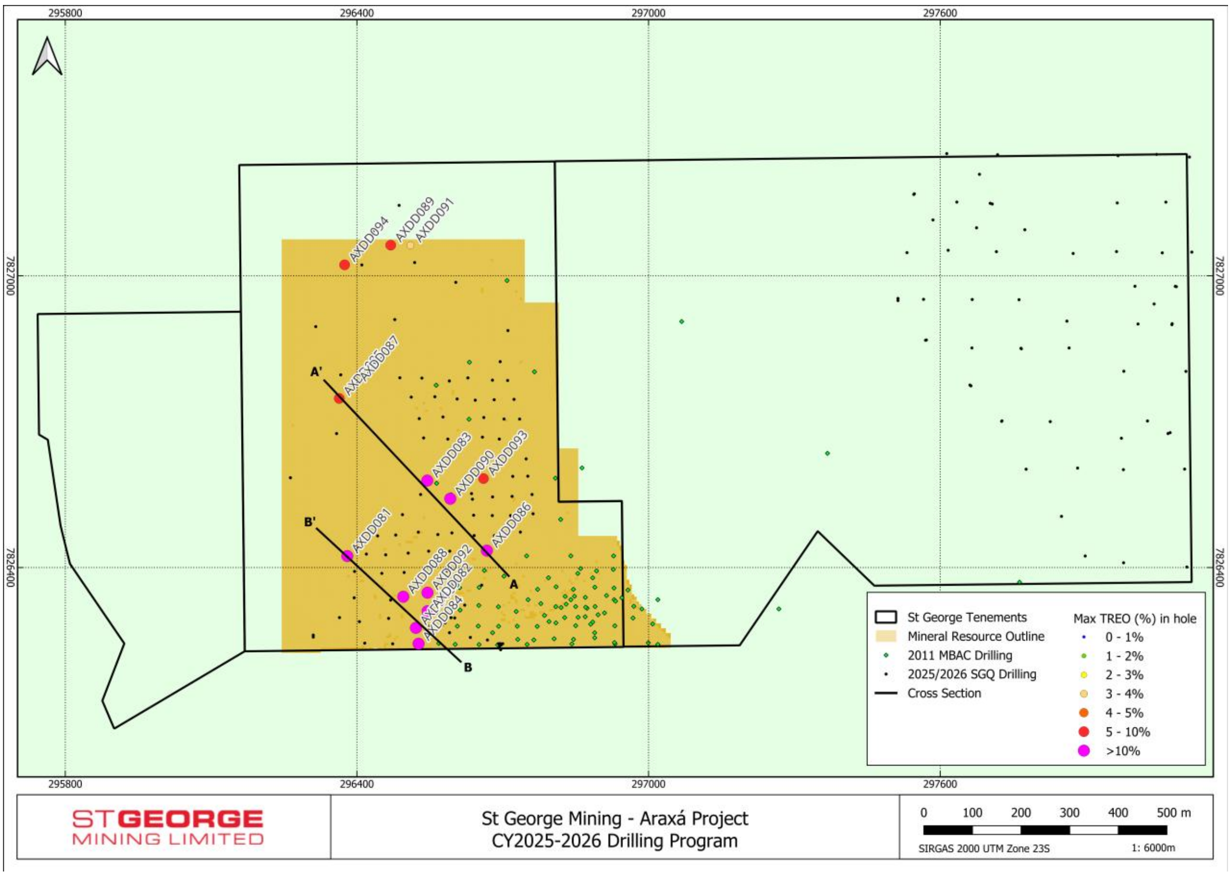

Figure 4 – plan view map of Araxá area showing the location of the diamond drilling relative to the MRE, and the sections in Figures 2 and 3 above.

Table 1 – Major hard-rock rare earths deposits (ex-China) (for source data, see below).

Company	St George	Lynas	MP	Arafura
Market cap and stock exchange	**A$465 million ASX: SGQ**	**A$19.5 billion ASX: LYC**	**US$8.8 billion NYSE: MP**	**A$1.4 billion ASX: ARU**
Project	Araxá, Brazil	Mt Weld, Australia	Mountain Pass, USA	Nolans, Australia
Deposit style	Hard-rock	Hard-rock	Hard-rock	Hard-rock
Stage	Development studies	Producing	Producing	Development studies; financing
REE Product	Oxide	Oxide	Oxide	Oxide
Mineral resource (Mt)	**Measured**: 8.02 **Indicated**: 21.46 **Inferred**: 41.42 **Total**: 70.91	**Measured**: 20 **Indicated**: 15.5 **Inferred**: 71.1 **Total**: 106.6	**Measured**: 0.1 **Indicated**: 31.5 **Inferred**: 9.1 **Total**: 40.6	**Measured**: 4.9 **Indicated**: 30 **Inferred**: 21 **Total**: 56
TREO grade (%)	**Measured**: 5.23% **Indicated**: 4.31% **Inferred**: 3.71% **Total**: 4.06%	**Measured**: 7.2% **Indicated**: 4.3% **Inferred**: 3.2% **Total**: 4.1%	**Measured**: 9.5% **Indicated**: 6.2% **Inferred**: 5.1% **Total**: 5.9%	**Measured**: 3.2% **Indicated**: 2.7% **Inferred**: 2.3% **Total**: 2.6%
NdPr grade (%)	**Total**: 0.77%	**Total**: 0.61%	**Total**: 0.93%	**Total**: 0.69%
Contained NdPr (Mt)	0.55	0.65	0.38	0.38

Source reference data for resources referred to in Table 1 is set out below. For market capitalisation, values are based on closing prices as at 2 April 2026 in the ASX for Lynas, Arafura and St George; and on the closing price for MP Materials as at 2 April 2026 in the NYSE.

Lynas, Mt Weld:

Resource details are from the ASX announcement dated 5 August 2024: “2024 Mineral Resource and Reserve Update” and from the Annual Report FY2023 released to ASX on 12 October 2023.

Arafura:

Resource details are from ASX announcement dated 11 November 2022 “Nolans Project Update”.

MP Materials:

Resource details are from SEC filing: “FORM 10-K” dated 28 February 2022. Measured Resource assumed to be equal to Proven Reserves. Indicated Resource assumed to equal Probable Reserves.

Table 2 – Drill hole details for the diamond holes reported in this announcement.

HOLEID	EASTING	NORTHING	ELEVATION	DEPTH	DIP	AZIMUTH
AXDD080	296476.0	7826231.0	1050.6	163.65	-90	0
AXDD081	296334.9	7826378.6	1010.2	80	-90	0
AXDD082	296500.1	7826265.3	1044.9	81.05	-90	0
AXDD083	296499.4	7826533.9	1023.1	80	-90	0
AXDD084	296481.5	7826198.4	1053.6	81.15	-90	0
AXDD085	296318.3	7826702.8	1015.0	86	-90	0
AXDD086	296622.0	7826389.8	1049.3	178.7	-90	0
AXDD087	296351.4	7826732.1	1020.1	87.5	-90	0
AXDD088	296450.0	7826295.0	1036.0	150.2	-90	0
AXDD089	296424.2	7827018.0	1046.3	136.85	-90	0
AXDD090	296546.7	7826496.6	1036.3	81.25	-90	0
AXDD091	296464.9	7827017.7	1050.0	89	-90	0
AXDD092	296499.9	7826303.3	1042.1	165.3	-90	0
AXDD093	296615.0	7826538.0	1035.1	151.75	-90	0
AXDD094	296329.4	7826977.5	1041.1	200	-90	0

Table 3 – List of significant intercepts from diamond drilling (cut-off grade of 1% TREO)

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD080	**0**	**163.65**	**163.65**	**@**	**3.29**	**0.63**	**20**	**0.45**
AXDD080	1.05	2.7	1.65	*Incl.*	4.17	0.97	22	0.99
AXDD080	**1.05**	**2**	**0.95**	***Incl.***	**5.08**	**1.18**	**22**	**1.24**
AXDD080	**3.6**	**42.95**	**39.35**	***Incl.***	**4.00**	**0.80**	**20**	**0.60**
AXDD080	5.5	6.9	1.4	*Incl.*	4.53	0.94	20	1.05
AXDD080	**9**	**15.15**	**6.15**	***Incl.***	**5.59**	**1.11**	**19**	**0.91**
AXDD080	16	19	3	*Incl.*	3.99	0.84	21	0.70
AXDD080	19.9	22	2.1	*Incl.*	3.24	0.62	19	0.66
AXDD080	23	24.6	1.6	*Incl.*	4.13	0.81	19	0.91
AXDD080	25.3	27	1.7	*Incl.*	4.13	0.96	23	0.53
AXDD080	**28**	**33**	**5**	***Incl.***	**5.26**	**0.95**	**18**	**0.45**
AXDD080	**34**	**41**	**7**	***Incl.***	**5.18**	**1.01**	**20**	**0.47**
AXDD080	**44**	**103**	**59**	***Incl.***	**3.94**	**0.77**	**21**	**0.56**
AXDD080	45	47	2	*Incl.*	4.12	0.89	22	0.69
AXDD080	52	53	1	*Incl.*	3.25	0.65	20	0.33
AXDD080	55.8	57	1.2	*Incl.*	4.47	0.98	22	0.64
AXDD080	61	62	1	*Incl.*	3.12	0.74	23	0.63
AXDD080	64	65	1	*Incl.*	3.63	0.80	21	0.56
AXDD080	**69.15**	**77**	**7.85**	***Incl.***	**6.89**	**1.25**	**18**	**0.64**

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD080	79	80.7	1.7	*Incl.*	3.68	0.75	20	0.47
AXDD080	81.4	83	1.6	*Incl.*	4.75	1.04	21	1.39
AXDD080	84	85	1	*Incl.*	3.41	0.82	24	0.80
AXDD080	**93.9**	**100.45**	**6.55**	***Incl.***	**10.06**	**1.72**	**18**	**0.86**
AXDD080	**95.8**	**96.5**	**0.7**	***Incl.***	**27.88**	**4.25**	**15**	**0.77**
AXDD080	**101.15**	**101.8**	**0.65**	***Incl.***	**7.04**	**1.19**	**17**	**4.76**
AXDD080	105	109.55	4.55	*Incl.*	1.91	0.40	21	0.46
AXDD080	112.85	115	2.15	*Incl.*	1.90	0.32	17	0.33
AXDD080	**116**	**122**	**6**	***Incl.***	**4.45**	**0.65**	**15**	**0.28**
AXDD080	**116.65**	**117.25**	**0.6**	***Incl.***	**7.92**	**1.19**	**15**	**0.19**
AXDD080	**118**	**120.8**	**2.8**	***Incl.***	**6.04**	**0.81**	**14**	**0.34**
AXDD080	**123.45**	**124**	**0.55**	***Incl.***	**8.45**	**1.11**	**13**	**0.13**
AXDD080	125	126	1	*Incl.*	3.57	0.58	16	0.72
AXDD080	128	132.65	4.65	*Incl.*	2.34	0.38	16	0.21
AXDD080	**130.05**	**131**	**0.95**	***Incl.***	**5.26**	**0.81**	**15**	**0.16**
AXDD080	134.7	141.95	7.25	*Incl.*	3.00	0.52	18	0.33
AXDD080	135.9	137	1.1	*Incl.*	3.29	0.56	17	0.56
AXDD080	**141**	**141.95**	**0.95**	***Incl.***	**7.39**	**1.16**	**16**	**0.17**
AXDD080	**143**	**148**	**5**	***Incl.***	**3.54**	**0.57**	**17**	**0.29**
AXDD080	145	148	3	*Incl.*	4.87	0.76	16	0.31
AXDD080	152	156.5	4.5	*Incl.*	3.51	0.55	17	0.31
AXDD080	**155**	**156.5**	**1.5**	***Incl.***	**7.66**	**1.12**	**15**	**0.54**
AXDD080	157	158	1	*Incl.*	1.24	0.24	19	0.05
AXDD080	161	163.65	2.65	*Incl.*	3.03	0.49	17	0.19
AXDD080	**163**	**163.65**	**0.65**	***Incl.***	**5.47**	**0.81**	**15**	**0.38**
AXDD081	**0**	**79.25**	**79.25**	**@**	**3.98**	**0.83**	**21**	**0.71**
AXDD081	**0**	**21.95**	**21.95**	***Incl.***	**4.22**	**0.84**	**20**	**0.44**
AXDD081	**0**	**5**	**5**	***Incl.***	**6.58**	**1.14**	**19**	**0.25**
AXDD081	9	11	2	*Incl.*	4.29	0.96	22	0.64
AXDD081	12	14	2	*Incl.*	3.10	0.61	19	0.29
AXDD081	**16**	**20**	**4**	***Incl.***	**6.64**	**1.41**	**21**	**0.65**
AXDD081	**23**	**34.25**	**11.25**	***Incl.***	**6.01**	**1.29**	**21**	**0.99**
AXDD081	23	24.15	1.15	*Incl.*	3.70	0.61	16	1.15
AXDD081	**25**	**34.25**	**9.25**	***Incl.***	**6.64**	**1.45**	**22**	**0.99**
AXDD081	**29**	**30**	**1**	***Incl.***	**11.58**	**2.47**	**21**	**1.48**
AXDD081	**35**	**79.25**	**44.25**	***Incl.***	**3.48**	**0.74**	**21**	**0.73**
AXDD081	35	36.65	1.65	*Incl.*	3.63	0.57	15	0.86
AXDD081	**41.75**	**52**	**10.25**	***Incl.***	**4.23**	**0.94**	**22**	**0.84**
AXDD081	54	55	1	*Incl.*	4.18	0.97	23	1.61

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD081	59	60	1	*Incl.*	3.05	0.65	21	0.68
AXDD081	60.5	64	3.5	*Incl.*	4.58	0.98	21	0.57
AXDD081	**66.1**	**72**	**5.9**	***Incl.***	**4.63**	**0.88**	**19**	**0.94**
AXDD081	**75**	**78**	**3**	***Incl.***	**5.35**	**1.10**	**20**	**0.75**
AXDD082	**0**	**81.05**	**81.05**	**@**	**5.14**	**0.98**	**20**	**0.64**
AXDD082	**0**	**19.85**	**19.85**	***Incl.***	**4.75**	**0.85**	**18**	**0.77**
AXDD082	**0**	**5**	**5**	***Incl.***	**8.34**	**1.60**	**19**	**1.93**
AXDD082	**9**	**12**	**3**	***Incl.***	**5.56**	**0.79**	**14**	**0.31**
AXDD082	12.65	16.4	3.75	*Incl.*	4.59	0.68	15	0.43
AXDD082	17.6	18.5	0.9	*Incl.*	3.74	0.71	19	0.25
AXDD082	**21**	**51.25**	**30.25**	***Incl.***	**4.50**	**0.96**	**21**	**0.60**
AXDD082	**21**	**32.25**	**11.25**	***Incl.***	**4.65**	**0.95**	**20**	**0.55**
AXDD082	34	35	1	*Incl.*	3.27	0.75	23	0.44
AXDD082	**37.1**	**51.25**	**14.15**	***Incl.***	**5.11**	**1.11**	**22**	**0.68**
AXDD082	**51.65**	**81.05**	**29.4**	***Incl.***	**6.28**	**1.13**	**20**	**0.62**
AXDD082	**51.65**	**65.45**	**13.8**	***Incl.***	**9.38**	**1.57**	**18**	**0.56**
AXDD082	**57**	**57.7**	**0.7**	***Incl.***	**19.73**	**2.77**	**14**	**0.48**
AXDD082	**66**	**71**	**5**	***Incl.***	**5.10**	**0.99**	**19**	**1.11**
AXDD082	72.6	73.7	1.1	*Incl.*	4.25	0.93	21	0.74
AXDD082	74.65	75.55	0.9	*Incl.*	3.24	0.80	24	0.61
AXDD082	**79.75**	**81.05**	**1.3**	***Incl.***	**5.84**	**1.04**	**18**	**0.46**
AXDD083	**0**	**80**	**80**	**@**	**2.69**	**0.57**	**22**	**0.47**
AXDD083	**0**	**32**	**32**	***Incl.***	**4.95**	**0.99**	**21**	**0.66**
AXDD083	**0**	**4**	**4**	***Incl.***	**5.01**	**1.01**	**20**	**0.68**
AXDD083	**5**	**5.65**	**0.65**	***Incl.***	**9.45**	**1.63**	**17**	**1.70**
AXDD083	**7.3**	**14**	**6.7**	***Incl.***	**5.63**	**1.16**	**21**	**0.82**
AXDD083	15.7	16.9	1.2	*Incl.*	3.27	0.69	21	0.31
AXDD083	**17.9**	**29**	**11.1**	***Incl.***	**6.71**	**1.27**	**19**	**0.76**
AXDD083	**22**	**23**	**1**	***Incl.***	**12.68**	**2.10**	**16**	**0.79**
AXDD083	33	43	10	*Incl.*	1.87	0.40	21	0.25
AXDD083	44	46	2	*Incl.*	1.35	0.34	24	0.34
AXDD083	47	50	3	*Incl.*	1.17	0.29	24	0.42
AXDD083	54	57	3	*Incl.*	2.55	0.56	22	0.61
AXDD083	56	57	1	*Incl.*	4.48	0.85	19	0.57
AXDD083	62	64	2	*Incl.*	1.05	0.28	26	0.49
AXDD083	70	71	1	*Incl.*	1.08	0.27	24	0.60
AXDD083	75.6	78	2.4	*Incl.*	1.29	0.32	25	0.38
AXDD084	**0**	**81.15**	**81.15**	**@**	**4.02**	**0.84**	**21**	**0.64**
AXDD084	**0**	**67.9**	**67.9**	***Incl.***	**4.28**	**0.90**	**21**	**0.70**

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD084	**0**	**5.1**	**5.1**	***Incl.***	**5.25**	**1.18**	**22**	**1.10**
AXDD084	**7**	**12**	**5**	***Incl.***	**7.14**	**1.53**	**22**	**1.04**
AXDD084	**8.5**	**9.25**	**0.75**	***Incl.***	**12.97**	**2.29**	**17**	**2.14**
AXDD084	13	14	1	*Incl.*	3.19	0.70	22	0.52
AXDD084	**17.15**	**18.75**	**1.6**	***Incl.***	**5.14**	**1.17**	**22**	**0.85**
AXDD084	21	22	1	*Incl.*	3.74	0.75	20	1.24
AXDD084	23	24.65	1.65	*Incl.*	4.92	1.05	22	0.79
AXDD084	25.65	27.9	2.25	*Incl.*	4.49	0.85	19	1.45
AXDD084	29	32	3	*Incl.*	4.30	0.84	19	1.31
AXDD084	**33**	**53**	**20**	***Incl.***	**5.63**	**1.12**	**20**	**0.59**
AXDD084	**54**	**59**	**5**	***Incl.***	**4.31**	**0.92**	**21**	**0.74**
AXDD084	65	67	2	*Incl.*	3.42	0.62	18	0.34
AXDD084	69	81.15	12.15	*Incl.*	2.90	0.59	21	0.39
AXDD084	71	72	1	*Incl.*	3.78	0.81	21	0.38
AXDD084	73	77	4	*Incl.*	4.45	0.82	19	0.55
AXDD085	**0**	**86**	**86**	**@**	**1.05**	**0.23**	**23**	**0.46**
AXDD085	0	6.45	6.45	*Incl.*	1.92	0.46	24	0.76
AXDD085	**10.85**	**16**	**5.15**	***Incl.***	**1.55**	**0.41**	**25**	**2.15**
AXDD085	26	30	4	*Incl.*	4.14	0.68	18	0.66
AXDD085	**27.15**	**28.4**	**1.25**	***Incl.***	**7.97**	**1.09**	**14**	**0.37**
AXDD085	32	35.25	3.25	*Incl.*	3.73	0.57	16	0.65
AXDD085	**33**	**34**	**1**	***Incl.***	**8.37**	**1.18**	**14**	**0.80**
AXDD085	48.75	51.15	2.4	*Incl.*	1.84	0.50	26	0.42
AXDD085	60.4	61	0.6	*Incl.*	3.64	0.86	23	0.44
AXDD085	63.5	64.75	1.25	*Incl.*	1.33	0.33	24	0.35
AXDD085	68	86	18	*Incl.*	0.58	0.14	25	0.21
AXDD085	68	69	1	*Incl.*	1.26	0.29	22	0.46
AXDD085	81.65	84	2.35	*Incl.*	1.55	0.37	24	0.16
AXDD086	**0**	**178.7**	**178.7**	**@**	**4.34**	**0.77**	**18**	**0.75**
AXDD086	**0**	**141.7**	**141.7**	***Incl.***	**4.91**	**0.89**	**18**	**0.88**
AXDD086	**0**	**4.3**	**4.3**	***Incl.***	**10.42**	**2.28**	**21**	**1.18**
AXDD086	**8.05**	**11.2**	**3.15**	***Incl.***	**12.27**	**2.38**	**19**	**1.61**
AXDD086	**14**	**69.7**	**55.7**	***Incl.***	**6.16**	**1.07**	**17**	**0.95**
AXDD086	**14**	**20**	**6**	***Incl.***	**5.41**	**0.90**	**16**	**0.60**
AXDD086	**21**	**45**	**24**	***Incl.***	**6.28**	**1.11**	**18**	**0.93**
AXDD086	**46**	**69.7**	**23.7**	***Incl.***	**6.54**	**1.14**	**17**	**1.03**
AXDD086	70.5	71	0.5	*Incl.*	4.07	0.75	18	0.37
AXDD086	**75**	**82**	**7**	***Incl.***	**5.17**	**0.99**	**19**	**0.94**
AXDD086	**83**	**88**	**5**	***Incl.***	**4.44**	**0.90**	**20**	**1.42**

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD086	90	91	1	*Incl.*	3.39	0.56	16	1.75
AXDD086	**93**	**93.45**	**0.45**	***Incl.***	**5.42**	**0.95**	**17**	**0.47**
AXDD086	96	98	2	*Incl.*	3.89	0.67	17	0.32
AXDD086	99	100	1	*Incl.*	3.30	0.60	18	0.33
AXDD086	**100.6**	**103**	**2.4**	***Incl.***	**4.50**	**0.80**	**17**	**2.23**
AXDD086	**105**	**110**	**5**	***Incl.***	**4.54**	**0.84**	**18**	**0.78**
AXDD086	**117**	**118**	**1**	***Incl.***	**8.02**	**1.19**	**15**	**1.04**
AXDD086	**119**	**120**	**1**	***Incl.***	**7.83**	**1.15**	**15**	**0.93**
AXDD086	121	125	4	*Incl.*	4.87	0.70	14	0.79
AXDD086	**133**	**134**	**1**	***Incl.***	**5.14**	**0.83**	**16**	**0.57**
AXDD086	135	136	1	*Incl.*	3.06	0.59	19	0.65
AXDD086	**137**	**139.7**	**2.7**	***Incl.***	**7.35**	**1.11**	**17**	**0.33**
AXDD086	140.2	141	0.8	*Incl.*	3.36	0.56	17	0.24
AXDD086	142.55	146.05	3.5	*Incl.*	4.94	0.71	15	0.37
AXDD086	**144**	**146.05**	**2.05**	***Incl.***	**7.14**	**0.97**	**14**	**0.36**
AXDD086	147	161	14	*Incl.*	2.99	0.43	15	0.41
AXDD086	150	151	1	*Incl.*	4.83	0.64	13	0.61
AXDD086	152	153	1	*Incl.*	3.25	0.46	14	0.38
AXDD086	**155**	**157**	**2**	***Incl.***	**6.97**	**0.92**	**13**	**0.55**
AXDD086	167	173.5	6.5	*Incl.*	1.49	0.30	19	0.19
AXDD086	174	175	1	*Incl.*	1.45	0.27	18	0.16
AXDD086	177.2	178.2	1	*Incl.*	1.57	0.27	17	0.16
AXDD087	0	87.5	87.5	@	0.78	0.19	24	0.35
AXDD087	0	13	13	*Incl.*	1.77	0.42	23	0.77
AXDD087	22	25.05	3.05	*Incl.*	1.41	0.37	25	0.51
AXDD087	26	29.5	3.5	*Incl.*	2.13	0.55	25	1.26
AXDD087	28	29	1	*Incl.*	3.42	0.78	22	1.74
AXDD087	31	32	1	*Incl.*	1.51	0.34	22	1.26
AXDD087	33.7	35	1.3	*Incl.*	1.29	0.29	22	0.16
AXDD088	**0**	**150.2**	**150.2**	**@**	**4.64**	**0.83**	**19**	**0.59**
AXDD088	**0**	**8.9**	**8.9**	***Incl.***	**3.79**	**0.71**	**18**	**0.53**
AXDD088	**0**	**4.9**	**4.9**	***Incl.***	**5.18**	**0.99**	**19**	**0.72**
AXDD088	**7**	**7.7**	**0.7**	***Incl.***	**5.62**	**1.00**	**17**	**0.69**
AXDD088	**10**	**45**	**35**	***Incl.***	**4.12**	**0.77**	**19**	**0.62**
AXDD088	**10**	**19.7**	**9.7**	***Incl.***	**5.45**	**0.91**	**16**	**0.55**
AXDD088	**20.45**	**23**	**2.55**	***Incl.***	**6.15**	**1.27**	**21**	**1.80**
AXDD088	24	25	1	*Incl.*	4.97	0.98	20	0.92
AXDD088	**28.75**	**33**	**4.25**	***Incl.***	**5.32**	**0.84**	**16**	**0.40**
AXDD088	33.75	35	1.25	*Incl.*	3.23	0.69	21	0.63

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD088	**39**	**45**	**6**	***Incl.***	**4.01**	**0.81**	**20**	**0.57**
AXDD088	**46**	**138**	**92**	***Incl.***	**5.37**	**0.95**	**19**	**0.64**
AXDD088	46	49.7	3.7	*Incl.*	3.89	0.87	22	0.60
AXDD088	52	53	1	*Incl.*	4.33	0.89	20	0.50
AXDD088	56	57	1	*Incl.*	4.02	0.83	20	1.01
AXDD088	**59**	**76**	**17**	***Incl.***	**12.16**	**1.85**	**17**	**1.00**
AXDD088	**71**	**72**	**1**	***Incl.***	**25.72**	**3.30**	**13**	**0.55**
AXDD088	**77**	**81**	**4**	***Incl.***	**5.61**	**0.94**	**17**	**0.38**
AXDD088	82	84	2	*Incl.*	3.85	0.74	19	0.47
AXDD088	**92**	**105.15**	**13.15**	***Incl.***	**6.19**	**1.18**	**19**	**1.01**
AXDD088	**110**	**112**	**2**	***Incl.***	**5.04**	**0.89**	**17**	**1.11**
AXDD088	**113**	**115**	**2**	***Incl.***	**5.04**	**1.11**	**22**	**1.12**
AXDD088	119	123	4	*Incl.*	4.93	0.95	20	0.44
AXDD088	127	128	1	*Incl.*	3.02	0.51	17	0.55
AXDD088	**130**	**131**	**1**	***Incl.***	**5.70**	**0.88**	**15**	**0.17**
AXDD088	**135**	**136**	**1**	***Incl.***	**14.75**	**2.21**	**15**	**0.57**
AXDD088	**137**	**138**	**1**	***Incl.***	**5.52**	**0.97**	**17**	**0.71**
AXDD088	139	142	3	*Incl.*	2.62	0.47	18	0.34
AXDD088	141	142	1	*Incl.*	3.94	0.65	16	0.60
AXDD088	143	145	2	*Incl.*	1.94	0.30	16	0.12
AXDD088	146	150.2	4.2	*Incl.*	2.37	0.40	17	0.19
AXDD088	149	150.2	1.2	*Incl.*	4.20	0.68	16	0.20
AXDD089	**0**	**136.85**	**136.85**	**@**	**1.73**	**0.39**	**22**	**0.27**
AXDD089	0	7	7	*Incl.*	1.71	0.39	22	0.28
AXDD089	8	9	1	*Incl.*	1.55	0.33	20	0.15
AXDD089	11	19	8	*Incl.*	1.76	0.44	24	0.10
AXDD089	12	13	1	*Incl.*	3.79	0.91	23	0.07
AXDD089	20.25	23	2.75	*Incl.*	2.65	0.70	25	0.49
AXDD089	21	22	1	*Incl.*	3.93	1.02	25	0.74
AXDD089	24	32	8	*Incl.*	2.60	0.69	25	0.28
AXDD089	**28.05**	**29.55**	**1.5**	***Incl.***	**5.83**	**1.58**	**26**	**0.34**
AXDD089	33	36	3	*Incl.*	1.40	0.35	25	0.13
AXDD089	37.35	39.5	2.15	*Incl.*	1.66	0.42	24	0.04
AXDD089	40.45	42.25	1.8	*Incl.*	1.94	0.37	17	0.09
AXDD089	43.25	44.45	1.2	*Incl.*	1.44	0.33	22	0.14
AXDD089	45	47.15	2.15	*Incl.*	1.83	0.47	24	0.83
AXDD089	50	56	6	*Incl.*	2.00	0.53	25	0.20
AXDD089	51.2	53	1.8	*Incl.*	3.45	0.96	27	0.19
AXDD089	57	59	2	*Incl.*	2.28	0.48	21	0.06

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD089	59.75	70.55	10.8	*Incl.*	2.75	0.73	26	0.19
AXDD089	61.45	62.3	0.85	*Incl.*	3.47	0.95	27	0.02
AXDD089	64	65	1	*Incl.*	3.83	1.06	27	0.03
AXDD089	67	70.55	3.55	*Incl.*	3.47	0.90	25	0.37
AXDD089	71.3	73	1.7	*Incl.*	3.56	0.91	25	0.25
AXDD089	**71.3**	**72.25**	**0.95**	***Incl.***	**5.34**	**1.36**	**25**	**0.23**
AXDD089	73.85	75.55	1.7	*Incl.*	1.87	0.50	26	0.53
AXDD089	79	80	1	*Incl.*	2.90	0.71	24	0.10
AXDD089	80.4	91	10.6	*Incl.*	2.91	0.61	21	0.35
AXDD089	**84**	**85.25**	**1.25**	***Incl.***	**5.79**	**1.13**	**19**	**0.19**
AXDD089	**87.5**	**88.5**	**1**	***Incl.***	**5.94**	**1.15**	**19**	**1.60**
AXDD089	92	97	5	*Incl.*	2.44	0.38	15	0.57
AXDD089	92	92.8	0.8	*Incl.*	4.28	0.67	15	1.39
AXDD089	103	108	5	*Incl.*	1.28	0.18	14	0.16
AXDD089	109.25	115	5.75	*Incl.*	2.73	0.43	17	0.83
AXDD089	111	112.85	1.85	*Incl.*	4.82	0.68	14	1.33
AXDD089	116	119.9	3.9	*Incl.*	2.11	0.36	17	0.46
AXDD089	122	125.9	3.9	*Incl.*	2.08	0.34	17	0.78
AXDD089	122.6	124	1.4	*Incl.*	3.50	0.53	15	0.63
AXDD089	131	132	1	*Incl.*	1.10	0.22	20	0.06
AXDD090	**0**	**81.25**	**81.25**	**@**	**3.67**	**0.72**	**20**	**0.61**
AXDD090	**0**	**62**	**62**	***Incl.***	**4.43**	**0.87**	**20**	**0.63**
AXDD090	**0**	**6**	**6**	***Incl.***	**5.41**	**1.00**	**19**	**0.51**
AXDD090	6.45	11	4.55	*Incl.*	5.51	1.08	20	0.75
AXDD090	**9**	**9.9**	**0.9**	***Incl.***	**11.06**	**2.04**	**18**	**1.20**
AXDD090	13	14	1	*Incl.*	6.10	1.29	21	0.63
AXDD090	17	18	1	*Incl.*	4.16	0.82	19	0.54
AXDD090	19	20	1	*Incl.*	3.04	0.74	24	0.86
AXDD090	**21**	**30.25**	**9.25**	***Incl.***	**6.34**	**1.23**	**20**	**1.04**
AXDD090	31	33	2	*Incl.*	5.46	0.96	18	0.77
AXDD090	**34**	**39.55**	**5.55**	***Incl.***	**5.49**	**1.06**	**19**	**0.67**
AXDD090	**42.25**	**49**	**6.75**	***Incl.***	**5.91**	**1.12**	**20**	**0.56**
AXDD090	49.75	50.5	0.75	*Incl.*	3.59	0.59	16	0.30
AXDD090	51.25	52	0.75	*Incl.*	3.60	0.61	17	0.39
AXDD090	53	54	1	*Incl.*	4.08	0.94	23	0.42
AXDD090	55	55.85	0.85	*Incl.*	9.53	1.55	16	1.19
AXDD090	57	58	1	*Incl.*	3.40	0.72	20	0.51
AXDD090	65	68.45	3.45	*Incl.*	2.24	0.36	17	0.80
AXDD090	66.25	67.2	0.95	*Incl.*	4.46	0.64	14	0.24

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD090	69.55	72.25	2.7	*Incl.*	1.13	0.15	12	1.14
AXDD090	80	81.25	1.25	*Incl.*	3.15	0.60	19	0.28
AXDD091	0	89	89	@	0.73	0.18	24	0.11
AXDD091	0	4	4	*Incl.*	1.30	0.29	22	0.23
AXDD091	5	8.25	3.25	*Incl.*	1.50	0.38	24	0.23
AXDD091	19	20	1	*Incl.*	1.63	0.38	23	0.06
AXDD091	29	30	1	*Incl.*	1.35	0.32	23	0.12
AXDD091	35	36	1	*Incl.*	1.55	0.39	23	0.26
AXDD091	37.7	40.3	2.6	*Incl.*	2.90	0.74	25	0.28
AXDD091	37.7	39.5	1.8	*Incl.*	3.60	0.92	24	0.40
AXDD091	42	44	2	*Incl.*	1.83	0.49	26	0.07
AXDD091	63.5	65.2	1.7	*Incl.*	1.50	0.35	22	0.20
AXDD091	68.15	69.25	1.1	*Incl.*	1.30	0.28	20	0.09
AXDD091	72.5	74.45	1.95	*Incl.*	1.41	0.32	22	0.05
AXDD091	85	86	1	*Incl.*	1.04	0.25	24	0.09
AXDD092	**0**	**165.3**	**165.3**	**@**	**4.28**	**0.78**	**19**	**0.61**
AXDD092	**0**	**11**	**11**	***Incl.***	**4.66**	**1.01**	**21**	**0.63**
AXDD092	**0**	**7**	**7**	***Incl.***	**5.98**	**1.30**	**21**	**0.78**
AXDD092	12	13	1	*Incl.*	1.25	0.32	25	0.26
AXDD092	14	17	3	*Incl.*	1.43	0.30	20	0.26
AXDD092	18	31	13	*Incl.*	2.41	0.53	21	0.45
AXDD092	23.25	25	1.75	*Incl.*	3.81	0.84	22	0.50
AXDD092	29	30	1	*Incl.*	3.52	0.72	20	0.53
AXDD092	**32**	**142.5**	**110.5**	***Incl.***	**5.29**	**0.94**	**19**	**0.75**
AXDD092	**33**	**40**	**7**	***Incl.***	**7.13**	**1.13**	**17**	**0.54**
AXDD092	41	45	4	*Incl.*	6.67	1.21	19	0.69
AXDD092	**46**	**50**	**4**	***Incl.***	**14.14**	**2.47**	**18**	**0.77**
AXDD092	**52**	**59**	**7**	***Incl.***	**6.62**	**1.30**	**20**	**1.96**
AXDD092	**61.75**	**64**	**2.25**	***Incl.***	**10.70**	**1.83**	**17**	**1.02**
AXDD092	65	66	1	*Incl.*	3.19	0.67	20	1.08
AXDD092	**67**	**75**	**8**	***Incl.***	**7.91**	**1.34**	**18**	**1.33**
AXDD092	76	76.75	0.75	*Incl.*	3.17	0.60	19	0.53
AXDD092	77.4	79	1.6	*Incl.*	4.39	0.76	17	0.80
AXDD092	80	81	1	*Incl.*	3.77	0.66	17	0.48
AXDD092	82	85	3	*Incl.*	6.75	1.16	17	0.76
AXDD092	86	88	2	*Incl.*	3.79	0.73	19	0.73
AXDD092	89	91	2	*Incl.*	4.70	0.88	18	0.86
AXDD092	92	95	3	*Incl.*	5.37	0.97	18	0.54
AXDD092	96	97	1	*Incl.*	3.34	0.64	19	0.84

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD092	**99**	**118.15**	**19.15**	***Incl.***	**5.79**	**1.03**	**18**	**0.72**
AXDD092	119	120	1	*Incl.*	4.60	0.82	18	0.71
AXDD092	124	125	1	*Incl.*	3.19	0.62	19	0.28
AXDD092	**130**	**135**	**5**	***Incl.***	**5.93**	**0.94**	**16**	**0.59**
AXDD092	**136**	**139.5**	**3.5**	***Incl.***	**7.56**	**1.18**	**16**	**0.92**
AXDD092	143.75	145	1.25	*Incl.*	1.35	0.22	16	0.22
AXDD092	147	150	3	*Incl.*	2.52	0.44	18	0.10
AXDD092	147	148	1	*Incl.*	3.45	0.56	16	0.12
AXDD092	151.75	154.4	2.65	*Incl.*	1.56	0.30	19	0.15
AXDD092	157	158	1	*Incl.*	2.03	0.44	22	0.25
AXDD092	159	161.75	2.75	*Incl.*	2.72	0.43	17	0.14
AXDD092	**159**	**159.8**	**0.8**	***Incl.***	**5.17**	**0.75**	**14**	**0.09**
AXDD093	**0**	**151.75**	**151.75**	**@**	**2.11**	**0.47**	**22**	**0.46**
AXDD093	**0**	**44.75**	**44.75**	***Incl.***	**3.82**	**0.87**	**22**	**1.09**
AXDD093	**0**	**8.75**	**8.75**	***Incl.***	**3.90**	**0.81**	**20**	**0.64**
AXDD093	10	12	2	*Incl.*	3.17	0.60	19	0.59
AXDD093	**15**	**18**	**3**	***Incl.***	**6.78**	**1.43**	**21**	**1.54**
AXDD093	19	21	2	*Incl.*	3.43	0.68	19	0.74
AXDD093	22	24.2	2.2	*Incl.*	6.55	1.34	21	0.54
AXDD093	25	26	1	*Incl.*	6.05	1.28	21	0.62
AXDD093	27	30.15	3.15	*Incl.*	4.80	1.19	25	0.86
AXDD093	**31**	**36.25**	**5.25**	***Incl.***	**5.98**	**1.62**	**27**	**3.82**
AXDD093	37.95	38.85	0.9	*Incl.*	4.00	1.06	26	0.62
AXDD093	48	54	6	*Incl.*	1.95	0.47	24	0.33
AXDD093	54.8	55.5	0.7	*Incl.*	1.70	0.43	24	0.12
AXDD093	56.2	60.8	4.6	*Incl.*	3.16	0.64	20	0.36
AXDD093	56.2	59	2.8	*Incl.*	3.89	0.78	20	0.48
AXDD093	62	63	1	*Incl.*	1.31	0.37	27	0.34
AXDD093	**65**	**76.75**	**11.75**	***Incl.***	**2.70**	**0.62**	**22**	**0.33**
AXDD093	67.6	71.3	3.7	*Incl.*	4.46	1.14	26	0.48
AXDD093	83	84	1	*Incl.*	1.31	0.35	27	0.06
AXDD093	86	88.65	2.65	*Incl.*	2.37	0.53	21	0.26
AXDD093	88	88.65	0.65	*Incl.*	3.16	0.81	26	0.37
AXDD093	89.75	96	6.25	*Incl.*	1.72	0.31	18	0.28
AXDD093	93.65	94.4	0.75	*Incl.*	3.00	0.52	17	0.13
AXDD093	97	99	2	*Incl.*	1.09	0.27	24	0.19
AXDD093	101	103	2	*Incl.*	1.09	0.22	19	0.17
AXDD093	114	114.95	0.95	*Incl.*	2.81	0.44	17	0.20
AXDD093	114.5	114.95	0.45	*Incl.*	4.59	0.66	14	0.17

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD093	117	118	1	*Incl.*	1.63	0.36	22	0.18
AXDD093	119	122.6	3.6	*Incl.*	2.33	0.38	16	0.30
AXDD093	122.1	122.6	0.5	*Incl.*	3.87	0.58	15	0.12
AXDD093	124	128	4	*Incl.*	2.04	0.39	20	0.31
AXDD093	124	125	1	*Incl.*	3.06	0.53	17	0.51
AXDD093	129	131	2	*Incl.*	1.23	0.21	17	0.06
AXDD093	135.25	136	0.75	*Incl.*	1.36	0.29	20	0.13
AXDD093	137	139.15	2.15	*Incl.*	1.83	0.32	17	0.10
AXDD093	141	144	3	*Incl.*	1.96	0.34	18	0.10
AXDD094	0	200	200	@	0.66	0.16	24	0.17
AXDD094	0	6.7	6.7	*Incl.*	1.54	0.39	24	1.03
AXDD094	**16**	**16.5**	**0.5**	***Incl.***	**4.62**	**1.15**	**24**	**0.24**
AXDD094	17.75	25	7.25	*Incl.*	1.45	0.34	23	0.22
AXDD094	30	34	4	*Incl.*	2.10	0.51	24	0.13
AXDD094	**38.9**	**39.5**	**0.6**	***Incl.***	**4.14**	**0.97**	**23**	**0.05**
AXDD094	53	53.95	0.95	*Incl.*	1.48	0.38	24	1.14
AXDD094	59	63	4	*Incl.*	1.44	0.36	25	0.16
AXDD094	66.05	67	0.95	*Incl.*	1.43	0.41	28	0.19
AXDD094	68	69	1	*Incl.*	1.64	0.41	24	0.24
AXDD094	71	72	1	*Incl.*	1.37	0.34	24	0.04
AXDD094	77	81	4	*Incl.*	3.37	0.86	25	0.26
AXDD094	**78**	**80**	**2**	***Incl.***	**4.35**	**1.10**	**25**	**0.23**
AXDD094	95	96	1	*Incl.*	1.41	0.40	28	0.44
AXDD094	98	99.15	1.15	*Incl.*	1.30	0.36	27	0.25
AXDD094	162	163	1	*Incl.*	1.28	0.27	21	0.11

Table 4 – List of significant intercepts from diamond drilling (cut-off grade of 0.2% Nb_2O_5)

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD080	**0**	**163.65**	**163.65**	**@**	**0.45**	**3.29**	**0.63**	**20**
AXDD080	0	2.7	2.7	*Incl.*	0.75	2.91	0.68	22
AXDD080	**1.05**	**2**	**0.95**	***Incl.***	**1.24**	**5.08**	**1.18**	**22**
AXDD080	3.6	6.9	3.3	*Incl.*	0.64	2.65	0.57	21
AXDD080	**6.15**	**6.9**	**0.75**	***Incl.***	**1.24**	**4.68**	**0.96**	**20**
AXDD080	**8**	**36**	**28**	***Incl.***	**0.64**	**4.15**	**0.83**	**20**
AXDD080	**12**	**15.15**	**3.15**	***Incl.***	**1.30**	**6.47**	**1.34**	**20**
AXDD080	**22**	**23**	**1**	***Incl.***	**1.41**	**2.95**	**0.66**	**22**
AXDD080	36.55	42.95	6.4	*Incl.*	0.49	4.58	0.89	20
AXDD080	**45**	**58.25**	**13.25**	***Incl.***	**0.37**	**2.71**	**0.59**	**22**
AXDD080	59	67	8	*Incl.*	0.40	2.19	0.51	23

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD080	**69.15**	**104**	**34.85**	***Incl.***	**0.70**	**4.99**	**0.93**	**20**
AXDD080	**73**	**74**	**1**	***Incl.***	**1.07**	**6.25**	**1.24**	**19**
AXDD080	**81.4**	**83**	**1.6**	***Incl.***	**1.39**	**4.75**	**1.04**	**21**
AXDD080	**98.8**	**99.8**	**1**	***Incl.***	**1.40**	**3.61**	**0.74**	**20**
AXDD080	**101.15**	**101.8**	**0.65**	***Incl.***	**4.76**	**7.04**	**1.19**	**17**
AXDD080	105	106	1	*Incl.*	0.31	1.66	0.31	18
AXDD080	107	109.55	2.55	*Incl.*	0.64	2.34	0.49	21
AXDD080	112.85	115	2.15	*Incl.*	0.33	1.90	0.32	17
AXDD080	116	116.65	0.65	*Incl.*	0.26	2.14	0.36	17
AXDD080	118	122	4	*Incl.*	0.32	4.85	0.68	15
AXDD080	125	127.4	2.4	*Incl.*	0.46	2.18	0.37	18
AXDD080	131	132	1	*Incl.*	0.36	2.58	0.42	16
AXDD080	134.7	137	2.3	*Incl.*	0.38	2.76	0.48	17
AXDD080	138	141	3	*Incl.*	0.39	2.03	0.40	20
AXDD080	143	148	5	*Incl.*	0.29	3.54	0.57	17
AXDD080	154	156.5	2.5	*Incl.*	0.44	5.25	0.79	16
AXDD080	163	163.65	0.65	*Incl.*	0.38	5.47	0.81	15
AXDD081	**0**	**79.25**	**79.25**	**@**	**0.71**	**3.98**	**0.83**	**21**
AXDD081	0	1	1	*Incl.*	0.31	8.13	1.26	15
AXDD081	**3.5**	**79.25**	**75.75**	***Incl.***	**0.73**	**3.83**	**0.81**	**21**
AXDD081	**21.95**	**24.15**	**2.2**	***Incl.***	**1.32**	**2.27**	**0.38**	**16**
AXDD081	**27**	**30**	**3**	***Incl.***	**1.30**	**8.04**	**1.75**	**22**
AXDD081	**31**	**32**	**1**	***Incl.***	**1.02**	**6.51**	**1.30**	**20**
AXDD081	**34.25**	**35**	**0.75**	***Incl.***	**2.29**	**0.85**	**0.17**	**20**
AXDD081	**36**	**36.65**	**0.65**	***Incl.***	**1.28**	**4.28**	**0.79**	**18**
AXDD081	**50**	**51**	**1**	***Incl.***	**2.72**	**3.38**	**0.87**	**25**
AXDD081	**54**	**56**	**2**	***Incl.***	**1.62**	**3.39**	**0.77**	**22**
AXDD081	**64**	**65**	**1**	***Incl.***	**1.03**	**2.30**	**0.42**	**18**
AXDD081	**69**	**72**	**3**	***Incl.***	**1.29**	**5.23**	**1.02**	**19**
AXDD081	**76**	**77**	**1**	***Incl.***	**1.06**	**5.80**	**1.03**	**18**
AXDD082	**0**	**81.05**	**81.05**	**@**	**0.64**	**5.14**	**0.98**	**20**
AXDD082	**0**	**15.3**	**15.3**	***Incl.***	**0.87**	**5.22**	**0.92**	**18**
AXDD082	**0**	**4**	**4**	***Incl.***	**2.20**	**9.63**	**1.83**	**19**
AXDD082	**0.7**	**1.4**	**0.7**	***Incl.***	**3.20**	**9.71**	**1.86**	**19**
AXDD082	**15.6**	**35**	**19.4**	***Incl.***	**0.51**	**3.77**	**0.78**	**21**
AXDD082	**15.6**	**16.4**	**0.8**	***Incl.***	**1.01**	**4.09**	**0.75**	**18**
AXDD082	**26**	**27**	**1**	***Incl.***	**1.05**	**11.73**	**2.26**	**19**
AXDD082	**36**	**51.25**	**15.25**	***Incl.***	**0.67**	**4.90**	**1.07**	**22**
AXDD082	**39**	**40.2**	**1.2**	***Incl.***	**1.32**	**7.39**	**1.37**	**18**

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD082	**48**	**49**	**1**	***Incl.***	**1.26**	**8.33**	**1.77**	**21**
AXDD082	**51.65**	**81.05**	**29.4**	***Incl.***	**0.62**	**6.28**	**1.13**	**20**
AXDD082	**67**	**69**	**2**	***Incl.***	**1.91**	**5.16**	**1.04**	**21**
AXDD083	**0**	**80**	**80**	**@**	**0.47**	**2.69**	**0.57**	**22**
AXDD083	**0**	**6.35**	**6.35**	***Incl.***	**0.69**	**4.65**	**0.91**	**20**
AXDD083	**5**	**5.65**	**0.65**	***Incl.***	**1.70**	**9.45**	**1.63**	**17**
AXDD083	**7.3**	**14.85**	**7.55**	***Incl.***	**0.81**	**5.33**	**1.13**	**21**
AXDD083	**7.3**	**8**	**0.7**	***Incl.***	**1.00**	**6.33**	**1.16**	**18**
AXDD083	**10**	**11**	**1**	***Incl.***	**1.11**	**5.45**	**1.04**	**19**
AXDD083	**15.7**	**34**	**18.3**	***Incl.***	**0.59**	**4.82**	**0.94**	**20**
AXDD083	**20**	**22**	**2**	***Incl.***	**1.13**	**8.02**	**1.65**	**20**
AXDD083	**23**	**24**	**1**	***Incl.***	**1.45**	**8.93**	**1.54**	**17**
AXDD083	**27**	**28**	**1**	***Incl.***	**1.13**	**5.24**	**1.08**	**20**
AXDD083	35	46	11	*Incl.*	0.27	1.70	0.38	22
AXDD083	**47**	**58.5**	**11.5**	***Incl.***	**0.42**	**1.35**	**0.32**	**24**
AXDD083	59	68	9	*Incl.*	0.41	0.84	0.22	25
AXDD083	69	74.1	5.1	*Incl.*	0.47	0.71	0.19	25
AXDD083	75.6	79	3.4	*Incl.*	0.40	1.17	0.30	25
AXDD084	**0**	**81.15**	**81.15**	**@**	**0.64**	**4.02**	**0.84**	**21**
AXDD084	**0**	**67.9**	**67.9**	***Incl.***	**0.70**	**4.28**	**0.90**	**21**
AXDD084	**3**	**5.1**	**2.1**	***Incl.***	**1.47**	**7.28**	**1.62**	**22**
AXDD084	**7.85**	**9.25**	**1.4**	***Incl.***	**1.72**	**11.61**	**2.25**	**19**
AXDD084	**21**	**22**	**1**	***Incl.***	**1.24**	**3.74**	**0.75**	**20**
AXDD084	**23**	**23.7**	**0.7**	***Incl.***	**1.12**	**7.36**	**1.46**	**20**
AXDD084	**26.65**	**27.9**	**1.25**	***Incl.***	**1.93**	**4.69**	**0.88**	**19**
AXDD084	**30**	**31**	**1**	***Incl.***	**2.89**	**5.87**	**1.08**	**18**
AXDD084	**50**	**51**	**1**	***Incl.***	**1.55**	**8.62**	**1.61**	**18**
AXDD084	**56**	**57**	**1**	***Incl.***	**1.28**	**6.77**	**1.44**	**21**
AXDD084	**70**	**81.15**	**11.15**	***Incl.***	**0.41**	**3.03**	**0.61**	**21**
AXDD084	**75**	**76**	**1**	***Incl.***	**1.15**	**7.82**	**1.35**	**17**
AXDD085	**0**	**86**	**86**	**@**	**0.46**	**1.05**	**0.23**	**23**
AXDD085	**0**	**7.5**	**7.5**	***Incl.***	**0.71**	**1.75**	**0.43**	**24**
AXDD085	**4.65**	**6.45**	**1.8**	***Incl.***	**1.23**	**1.56**	**0.42**	**26**
AXDD085	**10.85**	**16**	**5.15**	***Incl.***	**2.15**	**1.55**	**0.41**	**25**
AXDD085	**14**	**15**	**1**	***Incl.***	**3.60**	**1.73**	**0.45**	**25**
AXDD085	**17**	**23.6**	**6.6**	***Incl.***	**0.54**	**0.61**	**0.15**	**24**
AXDD085	**24.6**	**38.1**	**13.5**	***Incl.***	**0.56**	**2.52**	**0.44**	**20**
AXDD085	**28.4**	**29**	**0.6**	***Incl.***	**1.32**	**1.28**	**0.30**	**23**
AXDD085	42.7	45	2.3	*Incl.*	0.43	0.48	0.13	25

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD085	47	48	1	*Incl.*	0.29	0.51	0.13	24
AXDD085	48.75	64.75	16	*Incl.*	0.35	0.93	0.23	23
AXDD085	68	86	18	*Incl.*	0.21	0.58	0.14	25
AXDD085	68	70	2	*Incl.*	0.37	0.92	0.21	22
AXDD085	71	72.5	1.5	*Incl.*	0.33	0.78	0.18	24
AXDD085	75	76	1	*Incl.*	0.21	0.21	0.06	27
AXDD085	78.75	81.65	2.9	*Incl.*	0.27	0.30	0.08	26
AXDD085	85	86	1	*Incl.*	0.21	0.24	0.07	27
AXDD086	0	178.7	178.7	@	0.75	4.34	0.77	18
AXDD086	0	4.3	4.3	*Incl.*	1.18	10.42	2.28	21
AXDD086	0.75	4.3	3.55	*Incl.*	1.25	11.09	2.44	22
AXDD086	7	93.45	86.45	*Incl.*	0.97	5.53	1.00	18
AXDD086	8.05	11.2	3.15	*Incl.*	1.61	12.27	2.38	19
AXDD086	31	33.45	2.45	*Incl.*	1.62	10.14	1.78	18
AXDD086	34.1	36.75	2.65	*Incl.*	1.57	7.31	1.35	18
AXDD086	41	42	1	*Incl.*	1.14	6.60	1.09	16
AXDD086	43	49	6	*Incl.*	1.95	4.96	0.81	16
AXDD086	47	48	1	*Incl.*	2.83	6.67	1.15	17
AXDD086	50	50.7	0.7	*Incl.*	1.18	5.59	0.98	17
AXDD086	54.5	55.5	1	*Incl.*	1.58	8.30	1.51	18
AXDD086	63	65	2	*Incl.*	1.74	7.77	1.50	18
AXDD086	76.7	78.2	1.5	*Incl.*	1.97	6.95	1.32	19
AXDD086	82	85.3	3.3	*Incl.*	1.67	3.99	0.82	20
AXDD086	86	91	5	*Incl.*	1.77	3.50	0.68	19
AXDD086	95	96	1	*Incl.*	0.32	1.59	0.31	19
AXDD086	97	112	15	*Incl.*	0.89	3.48	0.64	18
AXDD086	100.6	105	4.4	*Incl.*	1.69	3.37	0.60	17
AXDD086	107	108	1	*Incl.*	1.29	4.69	0.87	18
AXDD086	113	127	14	*Incl.*	0.75	3.86	0.59	16
AXDD086	116	118	2	*Incl.*	1.09	5.21	0.79	15
AXDD086	128	141.7	13.7	*Incl.*	0.69	3.59	0.61	18
AXDD086	129	131	2	*Incl.*	1.95	1.96	0.41	20
AXDD086	142.55	146.05	3.5	*Incl.*	0.37	4.94	0.71	15
AXDD086	147	158	11	*Incl.*	0.49	3.48	0.48	14
AXDD086	167	168	1	*Incl.*	0.28	1.38	0.23	16
AXDD086	172.7	173.5	0.8	*Incl.*	0.43	2.46	0.59	24
AXDD087	0	87.5	87.5	@	0.35	0.78	0.19	24
AXDD087	0	18	18	*Incl.*	0.66	1.51	0.37	23
AXDD087	9	12	3	*Incl.*	1.48	1.70	0.41	24

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD087	19	23	4	*Incl.*	0.48	0.95	0.26	25
AXDD087	**24**	**33.7**	**9.7**	***Incl.***	**0.83**	**1.44**	**0.37**	**25**
AXDD087	**28**	**29.5**	**1.5**	***Incl.***	**2.26**	**3.25**	**0.84**	**26**
AXDD087	**29**	**29.5**	**0.5**	***Incl.***	**3.29**	**2.91**	**0.96**	**32**
AXDD087	**31**	**32**	**1**	***Incl.***	**1.26**	**1.51**	**0.34**	**22**
AXDD087	42	43.25	1.25	*Incl.*	0.24	0.58	0.13	22
AXDD087	44	44.65	0.65	*Incl.*	0.43	0.95	0.23	24
AXDD087	45.5	46.5	1	*Incl.*	0.21	0.35	0.08	23
AXDD087	47.7	51	3.3	*Incl.*	0.44	0.66	0.16	24
AXDD087	52	54	2	*Incl.*	0.22	0.34	0.09	24
AXDD087	56.05	57.3	1.25	*Incl.*	0.51	0.36	0.09	23
AXDD087	58	59	1	*Incl.*	0.26	0.44	0.12	26
AXDD087	60	61	1	*Incl.*	0.27	0.24	0.06	24
AXDD087	64	65	1	*Incl.*	0.22	0.21	0.05	25
AXDD087	87	87.5	0.5	*Incl.*	0.32	0.27	0.09	33
AXDD088	**0**	**150.2**	**150.2**	**@**	**0.59**	**4.64**	**0.83**	**19**
AXDD088	0	4.9	4.9	*Incl.*	0.72	5.18	0.99	19
AXDD088	**2.9**	**3.7**	**0.8**	***Incl.***	**1.09**	**6.98**	**1.26**	**18**
AXDD088	7	11.75	4.75	*Incl.*	0.34	2.84	0.50	17
AXDD088	13	15.2	2.2	*Incl.*	0.23	4.52	0.72	16
AXDD088	**16**	**117**	**101**	***Incl.***	**0.72**	**5.31**	**0.95**	**20**
AXDD088	**18**	**18.9**	**0.9**	***Incl.***	**1.68**	**11.55**	**2.00**	**17**
AXDD088	**20.45**	**24**	**3.55**	***Incl.***	**1.58**	**5.15**	**1.08**	**22**
AXDD088	**56**	**57**	**1**	***Incl.***	**1.01**	**4.02**	**0.83**	**20**
AXDD088	**61**	**66.5**	**5.5**	***Incl.***	**1.66**	**7.06**	**1.33**	**19**
AXDD088	**92**	**93**	**1**	***Incl.***	**1.37**	**5.36**	**1.14**	**21**
AXDD088	**95**	**98**	**3**	***Incl.***	**1.37**	**6.65**	**1.25**	**19**
AXDD088	**104**	**105.15**	**1.15**	***Incl.***	**1.75**	**10.56**	**1.89**	**18**
AXDD088	**110**	**111**	**1**	***Incl.***	**1.39**	**4.09**	**0.69**	**17**
AXDD088	**113**	**114**	**1**	***Incl.***	**1.66**	**5.89**	**1.25**	**21**
AXDD088	118	123	5	*Incl.*	0.41	4.53	0.88	20
AXDD088	124	125	1	*Incl.*	0.38	2.46	0.46	19
AXDD088	126	128	2	*Incl.*	0.43	2.88	0.50	17
AXDD088	131	138	7	*Incl.*	0.42	4.49	0.77	19
AXDD088	140	142	2	*Incl.*	0.42	3.37	0.58	17
AXDD088	146	147	1	*Incl.*	0.23	1.00	0.20	19
AXDD089	0	136.85	136.85	@	0.27	1.73	0.39	22
AXDD089	0	3.5	3.5	*Incl.*	0.27	1.68	0.37	21
AXDD089	4.7	8	3.3	*Incl.*	0.32	1.02	0.24	22

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD089	9	12	3	*Incl.*	0.32	1.11	0.27	23
AXDD089	21	23	2	*Incl.*	0.66	3.08	0.82	26
AXDD089	24	27.5	3.5	*Incl.*	0.43	1.93	0.53	26
AXDD089	28.05	30	1.95	*Incl.*	0.31	4.82	1.30	25
AXDD089	36	37.35	1.35	*Incl.*	0.27	0.93	0.22	22
AXDD089	44.45	47.15	2.7	*Incl.*	0.70	1.61	0.41	24
AXDD089	**45**	**46.2**	**1.2**	***Incl.***	**1.01**	**2.00**	**0.51**	**24**
AXDD089	50	51.2	1.2	*Incl.*	0.31	1.10	0.28	24
AXDD089	52	53	1	*Incl.*	0.28	3.33	0.97	29
AXDD089	55	56	1	*Incl.*	0.24	1.24	0.33	26
AXDD089	65	66	1	*Incl.*	0.23	1.93	0.49	25
AXDD089	68	70.55	2.55	*Incl.*	0.45	3.46	0.90	25
AXDD089	82	83	1	*Incl.*	0.26	1.94	0.49	25
AXDD089	84.45	85.25	0.8	*Incl.*	0.21	5.17	0.99	19
AXDD089	87.5	91	3.5	*Incl.*	0.79	3.16	0.63	20
AXDD089	**87.5**	**88.5**	**1**	***Incl.***	**1.60**	**5.94**	**1.15**	**19**
AXDD089	**92**	**97**	**5**	***Incl.***	**0.57**	**2.44**	**0.38**	**15**
AXDD089	**92**	**93.35**	**1.35**	***Incl.***	**1.30**	**3.66**	**0.61**	**17**
AXDD089	98	98.6	0.6	*Incl.*	0.61	1.29	0.20	15
AXDD089	105	106	1	*Incl.*	0.27	1.05	0.14	14
AXDD089	108	112.85	4.85	*Incl.*	0.95	2.67	0.40	16
AXDD089	**109.25**	**111**	**1.75**	***Incl.***	**1.07**	**1.81**	**0.32**	**17**
AXDD089	**112**	**112.85**	**0.85**	***Incl.***	**1.92**	**3.91**	**0.64**	**16**
AXDD089	114	115	1	*Incl.*	0.31	1.79	0.30	17
AXDD089	116	119.9	3.9	*Incl.*	0.46	2.11	0.36	17
AXDD089	121	125.9	4.9	*Incl.*	0.73	1.74	0.29	18
AXDD089	**125**	**125.9**	**0.9**	***Incl.***	**1.17**	**1.59**	**0.26**	**16**
AXDD089	134.65	135.15	0.5	*Incl.*	0.39	0.66	0.15	22
AXDD090	**0**	**81.25**	**81.25**	**@**	**0.61**	**3.67**	**0.72**	**20**
AXDD090	**0**	**61.1**	**61.1**	***Incl.***	**0.64**	**4.48**	**0.88**	**20**
AXDD090	9	9.9	0.9	*Incl.*	1.20	11.06	2.04	18
AXDD090	22	23	1	*Incl.*	1.36	7.82	1.61	20
AXDD090	25	26	1	*Incl.*	1.05	6.02	1.19	19
AXDD090	28.1	29.7	1.6	*Incl.*	1.81	8.94	1.65	19
AXDD090	55	55.85	0.85	*Incl.*	1.19	9.53	1.55	16
AXDD090	**66.25**	**72.25**	**6**	***Incl.***	**1.43**	**1.71**	**0.25**	**14**
AXDD090	**67.2**	**70.75**	**3.55**	***Incl.***	**2.04**	**1.23**	**0.19**	**14**
AXDD090	76	77	1	*Incl.*	0.20	1.20	0.26	21
AXDD090	80	81.25	1.25	*Incl.*	0.28	3.15	0.60	19

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD091	0	89	89	@	0.11	0.73	0.18	24
AXDD091	0	3	3	*Incl.*	0.26	1.35	0.30	21
AXDD091	5	7	2	*Incl.*	0.26	1.35	0.34	24
AXDD091	30	31	1	*Incl.*	0.40	0.68	0.17	25
AXDD091	33	34	1	*Incl.*	0.29	0.45	0.12	27
AXDD091	35	37	2	*Incl.*	0.31	1.22	0.31	24
AXDD091	37.7	39.5	1.8	*Incl.*	0.40	3.60	0.92	24
AXDD091	82	83	1	*Incl.*	0.30	0.82	0.24	28
AXDD092	**0**	**165.3**	**165.3**	**@**	**0.61**	**4.28**	**0.78**	**19**
AXDD092	0	13	13	*Incl.*	0.58	4.10	0.89	22
AXDD092	4	4.6	0.6	*Incl.*	1.34	8.95	2.18	24
AXDD092	14	15	1	*Incl.*	0.29	1.10	0.25	21
AXDD092	16	22	6	*Incl.*	0.38	1.69	0.37	21
AXDD092	**23.25**	**118.15**	**94.9**	***Incl.***	**0.80**	**5.45**	**0.98**	**19**
AXDD092	43	44	1	*Incl.*	1.28	11.02	1.74	16
AXDD092	46	47	1	*Incl.*	1.24	19.94	3.25	16
AXDD092	**53**	**58**	**5**	***Incl.***	**2.55**	**7.39**	**1.42**	**19**
AXDD092	61.75	63	1.25	*Incl.*	1.05	11.16	1.84	16
AXDD092	65	66	1	*Incl.*	1.08	3.19	0.67	20
AXDD092	67	71.1	4.1	*Incl.*	1.93	10.85	1.81	19
AXDD092	75	76	1	*Incl.*	1.11	2.60	0.44	17
AXDD092	82	83	1	*Incl.*	1.07	6.89	1.28	18
AXDD092	100	101	1	*Incl.*	1.45	8.48	1.42	17
AXDD092	103.45	104.65	1.2	*Incl.*	1.17	6.34	1.12	18
AXDD092	109	110	1	*Incl.*	1.10	4.98	1.05	21
AXDD092	111	112	1	*Incl.*	1.09	6.39	1.09	17
AXDD092	116	117	1	*Incl.*	1.06	7.71	1.40	18
AXDD092	119	123	4	*Incl.*	0.43	2.62	0.51	20
AXDD092	124	129	5	*Incl.*	0.33	1.94	0.38	20
AXDD092	130	135	5	*Incl.*	0.59	5.93	0.94	16
AXDD092	136	140.5	4.5	*Incl.*	0.78	6.50	1.03	16
AXDD092	138.25	139.5	1.25	*Incl.*	1.32	5.76	1.03	18
AXDD092	143.75	145	1.25	*Incl.*	0.22	1.35	0.22	16
AXDD092	150	152.6	2.6	*Incl.*	0.24	1.03	0.21	21
AXDD092	157	158	1	*Incl.*	0.25	2.03	0.44	22
AXDD092	159.8	160.75	0.95	*Incl.*	0.26	1.19	0.23	19
AXDD093	**0**	**151.75**	**151.75**	**@**	**0.46**	**2.11**	**0.47**	**22**
AXDD093	**0**	**44**	**44**	***Incl.***	**1.11**	**3.86**	**0.88**	**22**
AXDD093	**12**	**13**	**1**	***Incl.***	**1.34**	**1.58**	**0.41**	**25**

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD093	**16**	**18**	**2**	***Incl.***	**2.09**	**8.53**	**1.75**	**20**
AXDD093	**30.15**	**36.25**	**6.1**	***Incl.***	**3.67**	**5.55**	**1.49**	**27**
AXDD093	**31**	**32**	**1**	***Incl.***	**6.48**	**5.25**	**1.50**	**28**
AXDD093	48	51	3	*Incl.*	0.27	1.67	0.38	23
AXDD093	52	54.8	2.8	*Incl.*	0.43	1.96	0.51	25
AXDD093	56.2	59.7	3.5	*Incl.*	0.45	3.67	0.73	20
AXDD093	60.8	64	3.2	*Incl.*	0.27	1.01	0.27	25
AXDD093	65	67	2	*Incl.*	0.39	1.96	0.39	20
AXDD093	68.3	71.3	3	*Incl.*	0.56	4.03	1.06	26
AXDD093	73	75	2	*Incl.*	0.26	2.00	0.35	18
AXDD093	75.7	76.75	1.05	*Incl.*	0.31	2.34	0.56	24
AXDD093	87.05	88.65	1.6	*Incl.*	0.33	2.91	0.68	23
AXDD093	89.75	93.65	3.9	*Incl.*	0.33	1.71	0.30	18
AXDD093	94.4	95	0.6	*Incl.*	0.30	1.02	0.20	19
AXDD093	98	99	1	*Incl.*	0.23	1.14	0.27	23
AXDD093	106	107	1	*Incl.*	0.23	0.77	0.16	21
AXDD093	114	114.5	0.5	*Incl.*	0.24	1.21	0.24	20
AXDD093	118	122.1	4.1	*Incl.*	0.32	1.80	0.31	17
AXDD093	124	127	3	*Incl.*	0.38	2.35	0.42	18
AXDD093	128	129	1	*Incl.*	0.20	0.62	0.13	21
AXDD093	143	144	1	*Incl.*	0.20	1.84	0.31	17
AXDD094	**0**	**200**	**200**	**@**	**0.17**	**0.66**	**0.16**	**24**
AXDD094	**0**	**10**	**10**	***Incl.***	**0.86**	**1.23**	**0.31**	**24**
AXDD094	**4**	**6.7**	**2.7**	***Incl.***	**1.47**	**1.87**	**0.52**	**26**
AXDD094	11	15	4	*Incl.*	0.36	0.38	0.10	24
AXDD094	16	16.5	0.5	*Incl.*	0.24	4.62	1.15	24
AXDD094	17.75	19	1.25	*Incl.*	0.46	1.14	0.27	23
AXDD094	20	20.75	0.75	*Incl.*	0.23	1.91	0.43	22
AXDD094	22	23	1	*Incl.*	0.25	1.11	0.26	23
AXDD094	30.9	32	1.1	*Incl.*	0.25	2.22	0.52	23
AXDD094	45	52	7	*Incl.*	0.49	0.62	0.16	25
AXDD094	**53**	**54.5**	**1.5**	***Incl.***	**0.80**	**1.19**	**0.31**	**24**
AXDD094	**53**	**53.95**	**0.95**	***Incl.***	**1.14**	**1.48**	**0.38**	**24**
AXDD094	68	69	1	*Incl.*	0.24	1.64	0.41	24
AXDD094	76	79	3	*Incl.*	0.34	2.60	0.63	23
AXDD094	95	96	1	*Incl.*	0.44	1.41	0.40	28
AXDD094	98	99.85	1.85	*Incl.*	0.24	0.93	0.25	25
AXDD094	104.5	105.1	0.6	*Incl.*	0.24	0.57	0.13	22
AXDD094	120	121	1	*Incl.*	0.20	0.30	0.08	25

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD094	**131.5**	**132.5**	**1**	***Incl.***	**1.05**	**0.78**	**0.27**	**34**
AXDD094	**142**	**145**	**3**	***Incl.***	**0.61**	**0.90**	**0.23**	**25**
AXDD094	149	150.5	1.5	*Incl.*	0.29	0.84	0.21	24
AXDD094	191	194	3	*Incl.*	0.37	0.25	0.06	24

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 resource announced (see ASX Release dated 3 March 2026 'Major Resource Upgrade for Araxá):

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

Resource Classification	Million Tonnes (Mt)	TREO (%)	MREO (%)	Nb_2O_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% Nb_2O_5 cut-off.

Resource Classification	Million Tonnes (Mt)	Nb_2O_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 Nb_2O_5 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% Nb_2O_5 cut-off. The additional material in Table 6 represents blocks that meet the Nb_2O_5 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.

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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	*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.*	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.
	Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.	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.
	Aspects of the determination of mineralisation that are Material to the Public Report. *In cases where 'industry standard' work has been done this would be relatively simple (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information.*	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	*Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diametre, 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).*	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	*Method of recording and assessing core and chip sample recoveries and results assessed.*	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
	Measures taken to maximise sample recovery and ensure representative nature of the samples.	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.
	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.	To date, no sample recovery issues have been identified that could introduce bias in the sampling methods.
Logging	*Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.*	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.
	Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.	The logging is both qualitive and quantitative in nature, with sample recovery and volume being recorded. All core trays are photographed in sequence.
	The total length and percentage of the relevant intersections logged.	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	*If core, whether cut or sawn and whether quarter, half or all core taken.*	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
	If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.	Only core drilling reported.
	For all sample types, the nature, quality and appropriateness of the sample preparation technique.	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.
	Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.	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.
	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.	Diamond drilling: Duplicate samples comprise half core samples for Diamond Core.
	Whether sample sizes are appropriate to the grain size of the material being sampled.	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	*The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.*	The assay method and detection limits are appropriate for analysis of the elements required.
	For geophysical tools, spectrometres, handheld XRF instruments, etc, the parametres used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.	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.
	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.	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	*The verification of significant intersections by either independent or alternative company personnel.*	Significant intersections and assays are verified by the Company's Technical Director and Consulting Geologist.
	The use of twinned holes.	No twinned holes.
	Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.	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.
	Discuss any adjustment to assay data.	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: La_2O_3 + CeO_2 + Pr_6O_{11} + Nd_2O_3 + Sm_2O_3 + Eu_2O_3 + Gd_2O_3 + Tb_4O_7 + Dy_2O_3 + Lu_2O_3 + Ho_2O_3 + Er_2O_3 + Y_2O_3 + Yb_2O_3 MREO (Magnetic Rare Earth Oxides) calculations include the summation of the following elements: Pr_6O_{11}+ Nd_2O_3+ Tb_4O_7+ Dy_2O_3 HREO (Heavy Rare Earth Oxides) calculations include the summation of the following elements: Eu_2O_3 + Gd_2O_3 + Tb_4O_7 + Dy_2O_3 + Lu_2O_3 + Ho_2O_3 + Er_2O_3 + Y_2O_3 + Yb_2O_3 NdPr:TREO (NdPr Ratio) calculation include the summation of Pr_6O_{11} + Nd_2O_3 divided by TREO (Total Rare Earth Oxides) which is the summation of following elements: La_2O_3 + CeO_2 + Pr_6O_{11} + Nd_2O_3 + Sm_2O_3 + Eu_2O_3 + Gd_2O_3 + Tb_4O_7 + Dy_2O_3 + Lu_2O_3 + Ho_2O_3 + Er_2O_3 + Y_2O_3 + Yb_2O_3
Location of data points	*Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.*	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.
	Specification of the grid system used.	The coordinates were provided in following format: SIRGAS 2000 datum - georeferenced to spindle 23S.
	Quality and adequacy of topographic control.	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	*Data spacing for reporting of Exploration Results.*	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.
	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.	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.
	Whether sample compositing has been applied.	No compositing has been applied to the exploration results.
Orientation of data in relation to geological structure	*Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.*	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.
	If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.	No orientation-based sampling bias has been identified in the data to date.
Sample security	*The measures taken to ensure sample security.*	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	*The results of any audits or reviews of sampling techniques and data.*	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
exploration data	*treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• *For historical drill holes, see our ASX Release dated 6 August 2024.*
Further work	• *The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).* • *Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, 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.*