11 March 2026

MORE HIGH-GRADE RARE EARTHS AND NIOBIUM INTERCEPTS FROM SURFACE AT ARAXÁ

Thick mineralised intervals from surface with very high grades up to 24% TREO and 5% Nb_2O_5

- **Latest batch of assays for a further 16 diamond drill holes confirm multiple intercepts of thick, high-grade mineralisation from surface including**[1]:
  - **101m @ 4.72% TREO and 0.65% Nb_2O_5 from surface in AXDD065 *including*:**
    - **32.55 @ 6.65% TREO and 0.54% Nb_2O_5 from 30m**
  - **111.3m @ 3.85% TREO and 0.66% Nb_2O_5 from surface in AXDD067 *including*:**
    - **16.5m @ 7.58% TREO and 0.73% Nb_2O_5 from 17.5m**
    - **11.55m @ 4.29% TREO and 1.16% Nb_2O_5 from 61.45m**
  - **110.6m @ 3.73% TREO and 0.57% Nb_2O_5 from surface in AXDD069 *including*:**
    - **68m @ 4.82% TREO and 0.68% Nb_2O_5 from 0m**
    - **13m @ 6.43% TREO and 0.72% Nb_2O_5 from 17m**
  - **99.4m @ 3.95% TREO and 0.76% Nb_2O_5 from surface in AXDD075 *including*:**
    - **33m @ 4.32% TREO and 0.49% Nb_2O_5 from 0m**
    - **51.4m @ 4.62% TREO and 0.87% Nb_2O_5 from 46m**
  - **160.65m @ 3.74% TREO and 0.54% Nb_2O_5 from surface in AXDD077 *including*:**
    - **38.85m @ 8.52% TREO and 0.99% Nb_2O_5 from 77.15m**
    - **15.35m @ 13.86% TREO and 1.19% Nb_2O_5 from 79.65m**
  - **90.2m @ 3.11% TREO and 0.51% Nb_2O_5 from surface in AXDD078 *including*:**
    - **16m @ 5.83% TREO and 0.78% Nb_2O_5 from 28m**
- **Consistent, high-grade mineralisation:** The new results continue to demonstrate the strong continuity and thickness of the extensive high-grade mineralisation at Araxá, further increasing the confidence in the resource – **the largest and highest-grade carbonatite-hosted rare earth resource in South America**[2] – and the potential for additional resource upgrades[2].

1. See Tables 1, 2 and 3 for details of the latest drill holes and assays.
2. See Tables 5 and 6, and our ASX Release dated 3 March 2026 'Major Resource Upgrade for Araxá' for more information on the Mineral Resource Estimate

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 large resource upgrade announced last week was a tremendous landmark in further entrenching the Araxá Project as a world-class niobium and rare earths development opportunity.

"We are excited that the drilling is continuing with more exceptional thick, high-grade hits from surface being reported. These results give confidence that another material resource upgrade will be delivered in due course.

"The latest results have again highlighted the dual commodity focus at Araxá – rare earths and niobium, two of the most sought-after critical metals.

"Neither China nor the US have a domestic supply of niobium, giving our world-class niobium resource – a commodity that is critical to the manufacture of weapons and other military hardware – added importance at this time of heightened geopolitical tension.

"Our project is located in the world's premier niobium address, adjacent to CBMM's niobium mine that accounts for 80% of global supply. The long history of niobium mining in this region provides a distinct commercial advantage to St George, creating ready access to infrastructure and expertise in niobium mining operations.

"Drilling is continuing 24/7 with three diamond core rigs and one RC rig, and 23 drill holes at the laboratory with assays pending. In addition to strong newsflow on drill results, we are accelerating workstreams in our development studies and shareholders can expect more updates on our pathway to production."

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.

Exceptional niobium intercepts include:

- **130.5m @ 0.55% Nb_2O_5 from surface in AXDD065 *including***
  - **25.5m @ 0.68% Nb_2O_5 from surface *and***
  - **37.7m @ 0.69% Nb_2O_5 from 63.3m**

- **111.25m @ 0.66% Nb_2O_5 from surface in AXDD067 *including*:**
  - **89.9m @ 0.75% Nb_2O_5 from 6.1m**
  - **4m @ 2.81% Nb_2O_5 from 73m**
  - **1.25m @ 5.05% Nb_2O_5 from 73.75m**

- **160.65m @ 0.54% Nb_2O_5 from surface in AXDD077 *including***
  - **50.35m @ 0.90% Nb_2O_5 from 65.65m**

This near-surface high-grade mineralisation which is free-milling and amenable to open-pit mining will, we believe, underpin a robust scoping study for a potential niobium mining operation.

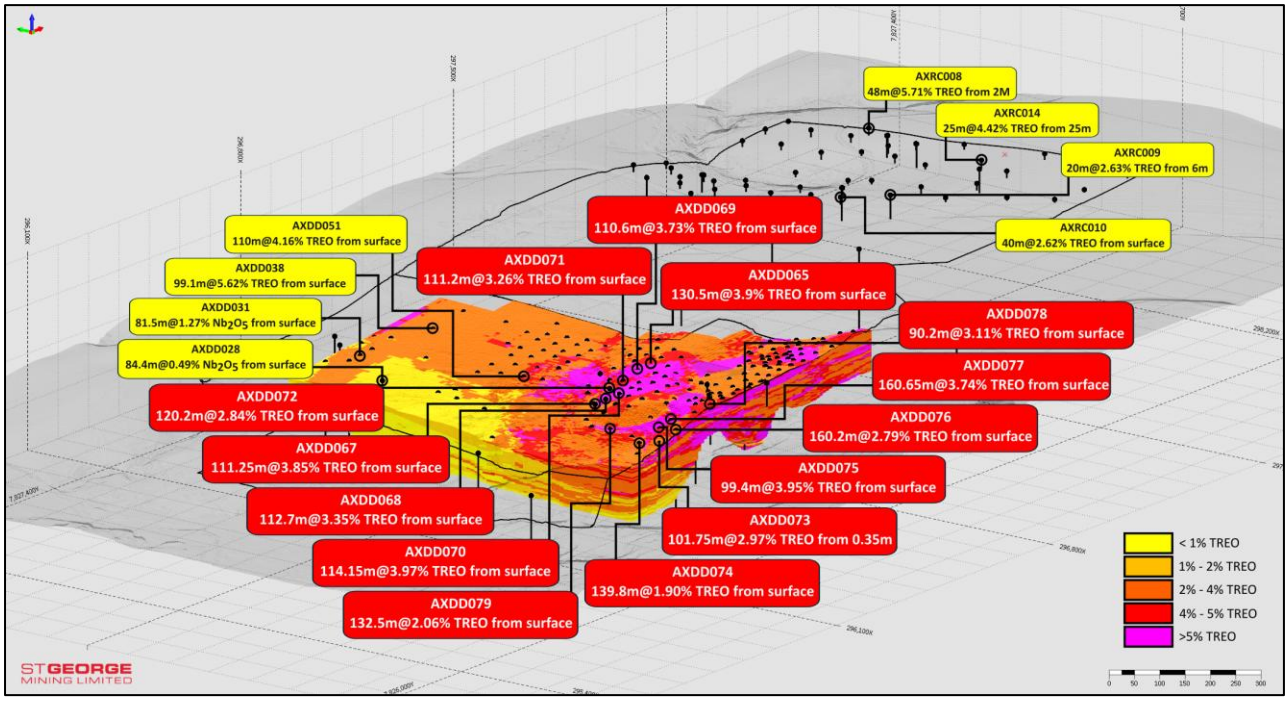

Figure 1 – oblique section showing some of the latest diamond drill holes as well as other significant drilling completed in the current campaign, set against the current 3D model of the MRE. The latest drill holes are shown with red labels.

The oblique section in Figure 1 above shows the large expansion on the resource achieved by the current drill campaign, culminating in the resource upgrade announced on 3 March 2026. The latest drilling results, focused on expansion, resource development and resource definition, are highlighted.

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 – 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 resources and reserves.

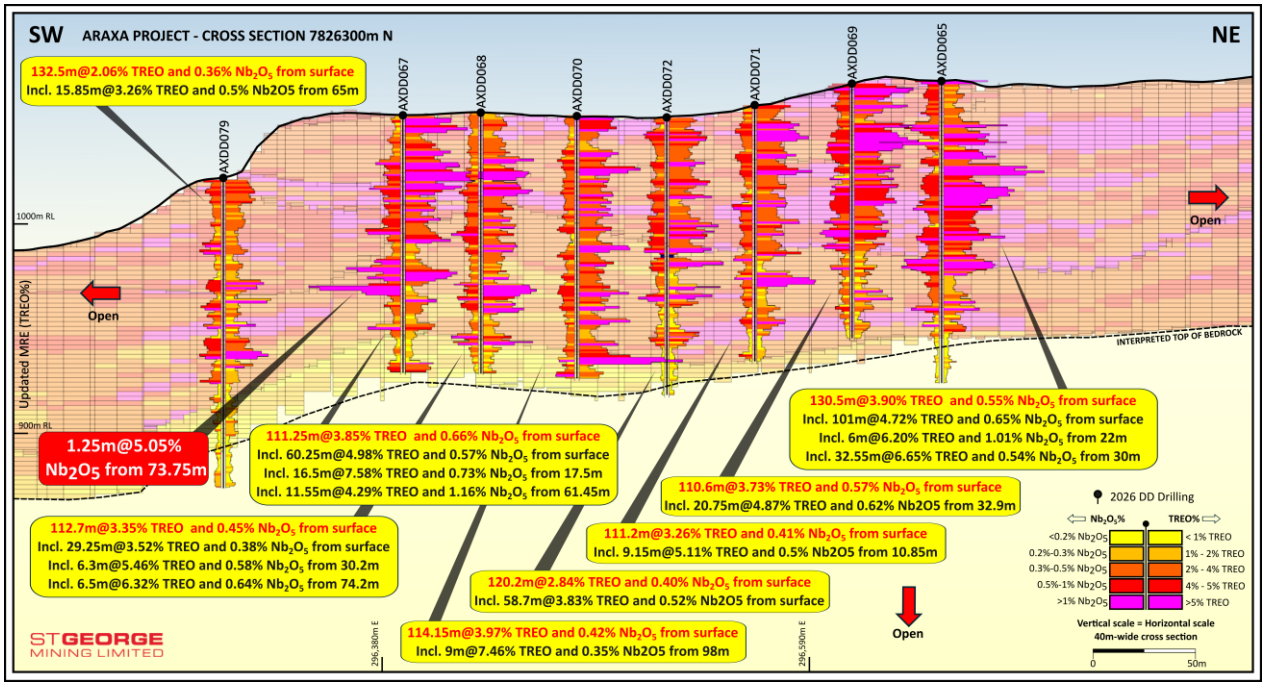

Figure 2 – section A – A' showing high-grade TREO intercepts (cut-off 1% TREO) and high-grade Nb_2O_5 intercepts (cut-off 0.2% Nb_2O_5) along with the existing MRE outline, showing both in-fill drilling and the expansion of the existing MRE along strike and at depth.

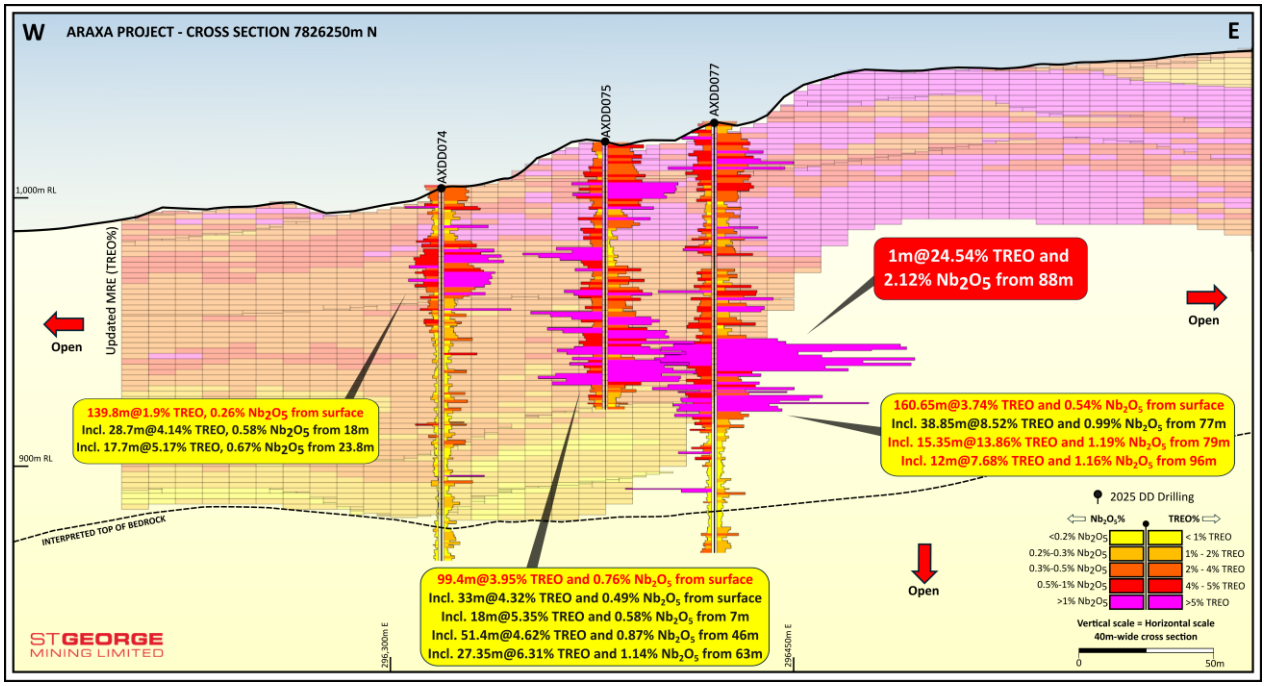

Figure 3 – section B – B' showing high-grade TREO intercepts (cut-off 1% TREO) and high-grade Nb_2O_5 intercepts (cut-off 0.2% Nb_2O_5) along with the existing MRE outline, showing the westward expansion of the existing MRE.

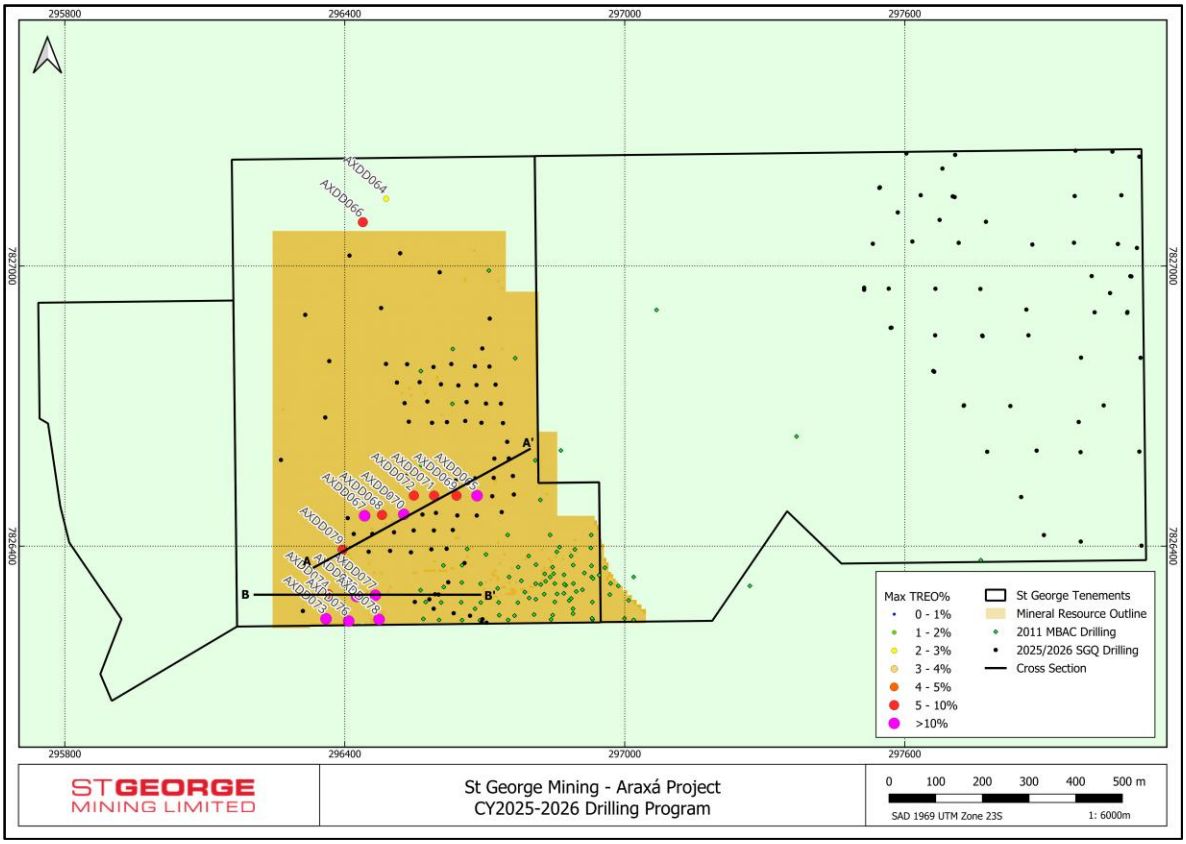

Figure 4 – plan view map of Araxá area showing the location of the diamond drilling relative to the MRE, and the sections in Figures 2 and 3 above.

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

HOLEID	EASTING	NORTHING	ELEVATION	DEPTH	DIP	AZIMUTH
AXDD064	296443.43	7827098.9	1043	92	-90	0
AXDD065	296638.14	7826463.1	1056	130.5	-90	0
AXDD066	296393.43	7827048.9	1046	130.2	-90	0
AXDD067	296397.24	7826420.1	1025	111.25	-90	0
AXDD068	296434.53	7826421.9	1030	112.7	-90	0
AXDD069	296594.14	7826463.1	1053	110.6	-90	0
AXDD070	296481.14	7826423.1	1037	114.15	-90	0
AXDD071	296546.14	7826463.1	1041	111.2	-90	0
AXDD072	296502.8	7826463.4	1030	120.2	-90	0
AXDD073	296314.51	7826199.3	1015	102.1	-90	0
AXDD074	296318.83	7826252.1	1010	139.8	-90	0
AXDD075	296379.75	7826247.5	1014	99.4	-90	0
AXDD076	296363.04	7826194.5	1031	160.2	-90	0
AXDD077	296420.29	7826249.9	1028	160.65	-90	0
AXDD078	296428.17	7826198.1	1050	90.2	-90	0
AXDD079	296349.82	7826347	1015	132.5	-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	Nb2O5%
AXDD064	**0**	**92**	**92**	**@**	**0.78**	**0.19**	**23**	**0.15**
AXDD064	**0**	**18**	**18**	***Incl.***	**1.60**	**0.37**	**22**	**0.29**
AXDD064	19	20	1	*Incl.*	1.15	0.34	29	0.07
AXDD064	21	28	7	*Incl.*	1.47	0.36	24	0.33
AXDD064	28.9	30	1.1	*Incl.*	1.31	0.32	23	0.19
AXDD064	31	34.6	3.6	*Incl.*	1.73	0.42	23	0.19
AXDD064	36.5	37	0.5	*Incl.*	2.07	0.45	21	0.17
AXDD064	38	39	1	*Incl.*	1.00	0.23	22	0.09
AXDD065	**0**	**130.5**	**130.5**	**@**	**3.90**	**0.73**	**20**	**0.55**
AXDD065	**0**	**101**	**101**	***Incl.***	**4.72**	**0.88**	**19**	**0.65**
AXDD065	**0**	**1.8**	**1.8**	***Incl.***	**6.30**	**1.22**	**19**	**1.03**
AXDD065	7	8	1	*Incl.*	3.53	0.65	18	0.73
AXDD065	13	14	1	*Incl.*	3.41	0.65	19	0.31
AXDD065	**19.25**	**21**	**1.75**	***Incl.***	**7.40**	**1.07**	**16**	**1.47**
AXDD065	**22**	**28**	**6**	***Incl.***	**6.20**	**1.01**	**16**	**1.01**
AXDD065	**30**	**62.55**	**32.55**	***Incl.***	**6.65**	**1.20**	**19**	**0.54**
AXDD065	**63.3**	**69**	**5.7**	***Incl.***	**6.20**	**1.36**	**21**	**0.78**
AXDD065	70	74	4	*Incl.*	3.99	0.83	20	0.53
AXDD065	**75**	**82**	**7**	***Incl.***	**5.96**	**1.11**	**19**	**1.16**
AXDD065	83	84	1	*Incl.*	5.31	0.97	18	0.67
AXDD065	92	94	2	*Incl.*	3.45	0.68	19	0.49
AXDD065	95	96	1	*Incl.*	6.20	1.00	16	0.33
AXDD065	**98**	**100**	**2**	***Incl.***	**5.12**	**0.89**	**18**	**1.20**
AXDD065	102	104	2	*Incl.*	2.39	0.47	20	0.28
AXDD065	102	103	1	*Incl.*	3.78	0.71	18	0.28
AXDD065	105	109	4	*Incl.*	2.90	0.60	20	0.46
AXDD065	**105**	**106**	**1**	***Incl.***	**3.15**	**0.56**	**17**	**1.20**
AXDD065	107	108.1	1.1	*Incl.*	4.06	0.95	23	0.12
AXDD065	120.9	121.2	0.3	*Incl.*	3.37	0.57	17	0.40
AXDD066	**0**	**130.2**	**130.2**	**@**	**1.45**	**0.35**	**24**	**0.45**
AXDD066	0	4	4	*Incl.*	2.26	0.54	23	0.48
AXDD066	7	9	2	*Incl.*	1.22	0.32	25	0.67
AXDD066	**9.8**	**17.45**	**7.65**	***Incl.***	**2.62**	**0.70**	**25**	**1.29**
AXDD066	**13**	**16**	**3**	***Incl.***	**3.91**	**1.07**	**26**	**2.02**
AXDD066	18	19	1	*Incl.*	1.16	0.30	25	0.36
AXDD066	**24.25**	**30**	**5.75**	***Incl.***	**3.45**	**0.77**	**22**	**0.77**
AXDD066	**27.3**	**29.55**	**2.25**	***Incl.***	**5.20**	**1.05**	**19**	**1.09**
AXDD066	31	32	1	*Incl.*	1.41	0.28	19	0.42

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD066	35	36	1	*Incl.*	1.27	0.31	24	0.13
AXDD066	37	46	9	*Incl.*	1.44	0.32	22	0.24
AXDD066	**47**	**60.5**	**13.5**	***Incl.***	**2.75**	**0.62**	**23**	**0.37**
AXDD066	49	50	1	*Incl.*	4.01	0.62	15	0.18
AXDD066	53	54	1	*Incl.*	3.80	0.88	23	0.39
AXDD066	58.7	60	1.3	*Incl.*	4.11	1.03	25	0.84
AXDD066	**61**	**71**	**10**	***Incl.***	**3.21**	**0.77**	**24**	**1.10**
AXDD066	61.4	63.75	2.35	*Incl.*	4.51	1.08	24	0.85
AXDD066	**67**	**68**	**1**	***Incl.***	**4.06**	**0.94**	**23**	**1.76**
AXDD066	**70**	**71**	**1**	***Incl.***	**3.64**	**0.87**	**24**	**2.53**
AXDD066	71.7	74.8	3.1	*Incl.*	1.92	0.48	25	0.56
AXDD066	76	77	1	*Incl.*	1.08	0.29	26	0.41
AXDD066	78	78.5	0.5	*Incl.*	1.29	0.36	27	0.45
AXDD066	81	82	1	*Incl.*	1.16	0.28	23	0.44
AXDD066	84.25	85	0.75	*Incl.*	1.40	0.36	24	0.35
AXDD066	87.95	88.65	0.7	*Incl.*	1.17	0.28	24	0.71
AXDD066	93	94.85	1.85	*Incl.*	1.31	0.32	24	0.46
AXDD066	99.15	100.15	1	*Incl.*	1.17	0.30	24	0.35
AXDD066	100.7	102	1.3	*Incl.*	1.19	0.34	28	0.39
AXDD066	103	104	1	*Incl.*	1.11	0.31	26	0.15
AXDD067	**0**	**111.25**	**111.25**	***@***	**3.85**	**0.77**	**21**	**0.66**
AXDD067	**0**	**60.25**	**60.25**	***Incl.***	**4.98**	**0.96**	**20**	**0.57**
AXDD067	**0**	**7.3**	**7.3**	***Incl.***	**6.42**	**1.09**	**17**	**0.28**
AXDD067	**11.85**	**17.15**	**5.3**	***Incl.***	**5.01**	**0.93**	**19**	**0.33**
AXDD067	**17.5**	**34**	**16.5**	***Incl.***	**7.58**	**1.41**	**20**	**0.73**
AXDD067	**36**	**37**	**1**	***Incl.***	**6.67**	**1.25**	**19**	**1.13**
AXDD067	38	39	1	*Incl.*	4.32	0.95	22	0.61
AXDD067	40	41	1	*Incl.*	5.83	1.17	20	0.49
AXDD067	**44**	**46**	**2**	***Incl.***	**5.01**	**1.11**	**21**	**0.77**
AXDD067	**48**	**54.75**	**6.75**	***Incl.***	**4.67**	**0.96**	**20**	**0.87**
AXDD067	**61.45**	**73**	**11.55**	***Incl.***	**4.29**	**0.94**	**21**	**1.16**
AXDD067	64	65	1	*Incl.*	3.20	0.80	24	0.42
AXDD067	**66**	**71**	**5**	***Incl.***	**6.29**	**1.41**	**22**	**1.39**
AXDD067	72	73	1	*Incl.*	3.67	0.65	17	0.82
AXDD067	**75**	**86**	**11**	***Incl.***	**2.52**	**0.52**	**20**	**0.69**
AXDD067	78.75	81.1	2.35	*Incl.*	4.49	0.80	18	0.32
AXDD067	87	96	9	*Incl.*	2.35	0.52	22	0.55
AXDD067	**89.4**	**91.85**	**2.45**	***Incl.***	**4.24**	**0.91**	**21**	**1.05**
AXDD067	**106**	**111.25**	**5.25**	***Incl.***	**3.34**	**0.78**	**23**	**0.50**

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD067	106	110	4	*Incl.*	3.82	0.87	23	0.55
AXDD068	**0**	**112.7**	**112.7**	**@**	**3.35**	**0.68**	**20**	**0.45**
AXDD068	**0**	**29.25**	**29.25**	***Incl.***	**3.52**	**0.68**	**20**	**0.38**
AXDD068	0	0.5	0.5	*Incl.*	4.13	0.87	21	0.50
AXDD068	3	4	1	*Incl.*	3.84	0.79	20	0.43
AXDD068	5	6	1	*Incl.*	4.66	0.89	19	0.33
AXDD068	7	7.95	0.95	*Incl.*	3.19	0.68	21	0.28
AXDD068	14	15	1	*Incl.*	4.00	0.87	21	0.45
AXDD068	17	18.6	1.6	*Incl.*	3.88	0.77	20	0.50
AXDD068	20	23	3	*Incl.*	5.86	0.96	17	0.36
AXDD068	**24**	**29.25**	**5.25**	***Incl.***	**5.74**	**1.05**	**18**	**0.46**
AXDD068	**29.7**	**88**	**58.3**	***Incl.***	**3.83**	**0.77**	**20**	**0.51**
AXDD068	**30.2**	**36.5**	**6.3**	***Incl.***	**5.46**	**1.09**	**20**	**0.58**
AXDD068	37	38	1	*Incl.*	3.16	0.72	22	0.38
AXDD068	39	43	4	*Incl.*	3.88	0.80	20	0.45
AXDD068	44.2	45	0.8	*Incl.*	3.14	0.62	19	0.72
AXDD068	46	47	1	*Incl.*	5.60	0.83	15	0.50
AXDD068	48	50	2	*Incl.*	4.71	1.00	21	0.52
AXDD068	50.7	51	0.3	*Incl.*	3.74	0.72	19	0.55
AXDD068	52	53.4	1.4	*Incl.*	4.40	0.87	20	1.16
AXDD068	57	61	4	*Incl.*	4.56	0.83	18	0.48
AXDD068	63	64	1	*Incl.*	3.35	0.60	18	0.44
AXDD068	66	67	1	*Incl.*	3.71	0.73	19	0.41
AXDD068	68	68.55	0.55	*Incl.*	4.35	0.99	23	0.40
AXDD068	70.7	71.9	1.2	*Incl.*	5.82	1.10	19	0.36
AXDD068	**74.2**	**80.7**	**6.5**	***Incl.***	**6.32**	**1.24**	**19**	**0.64**
AXDD068	82	86.8	4.8	*Incl.*	4.92	1.00	20	0.57
AXDD068	89	100	11	*Incl.*	2.90	0.63	21	0.57
AXDD068	96	97.7	1.7	*Incl.*	4.04	0.91	22	1.16
AXDD068	**98.4**	**100**	**1.6**	***Incl.***	**7.12**	**1.53**	**21**	**1.08**
AXDD068	101	103	2	*Incl.*	2.61	0.52	20	0.40
AXDD068	101.95	103	1.05	*Incl.*	3.40	0.62	18	0.45
AXDD069	**0**	**110.6**	**110.6**	**@**	**3.73**	**0.72**	**19**	**0.57**
AXDD069	**0**	**68**	**68**	***Incl.***	**4.82**	**0.93**	**19**	**0.68**
AXDD069	**0**	**7**	**7**	***Incl.***	**5.99**	**1.21**	**20**	**0.70**
AXDD069	**8**	**11**	**3**	***Incl.***	**5.88**	**1.09**	**19**	**0.58**
AXDD069	12	12.75	0.75	*Incl.*	5.58	0.89	16	0.34
AXDD069	**17**	**30**	**13**	***Incl.***	**6.43**	**1.12**	**17**	**0.72**
AXDD069	31.05	31.8	0.75	*Incl.*	5.34	0.95	18	0.57

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD069	**32.9**	**53.65**	**20.75**	***Incl.***	**4.87**	**0.98**	**20**	**0.62**
AXDD069	54.7	57.85	3.15	*Incl.*	4.10	0.78	19	0.52
AXDD069	59	62	3	*Incl.*	4.33	0.79	18	0.89
AXDD069	**63**	**67**	**4**	***Incl.***	**4.69**	**0.96**	**20**	**1.09**
AXDD069	68.75	74.35	5.6	*Incl.*	2.77	0.56	20	0.75
AXDD069	**68.75**	**71**	**2.25**	***Incl.***	**3.82**	**0.73**	**19**	**1.14**
AXDD069	78	80	2	*Incl.*	3.23	0.62	19	0.84
AXDD069	**79**	**80**	**1**	***Incl.***	**4.71**	**0.89**	**19**	**1.25**
AXDD069	81	83.1	2.1	*Incl.*	2.35	0.39	17	0.41
AXDD069	85.3	86	0.7	*Incl.*	3.03	0.53	17	0.48
AXDD069	**88**	**98**	**10**	***Incl.***	**3.02**	**0.57**	**18**	**0.40**
AXDD069	88.8	89.8	1	*Incl.*	5.40	0.79	15	0.49
AXDD069	**92**	**94**	**2**	***Incl.***	**5.45**	**1.14**	**20**	**0.38**
AXDD069	95.8	97	1.2	*Incl.*	3.28	0.53	16	0.68
AXDD069	102.5	108	5.5	*Incl.*	1.87	0.32	18	0.21
AXDD070	**0**	**114.15**	**114.15**	**@**	**3.97**	**0.81**	**21**	**0.42**
AXDD070	**0**	**7**	**7**	***Incl.***	**4.63**	**0.86**	**18**	**0.36**
AXDD070	**15**	**21**	**6**	***Incl.***	**4.38**	**0.88**	**20**	**0.56**
AXDD070	**22**	**26**	**4**	***Incl.***	**7.42**	**1.30**	**18**	**0.48**
AXDD070	28	29	1	*Incl.*	5.42	1.19	21	0.59
AXDD070	30	32	2	*Incl.*	3.96	0.80	20	0.52
AXDD070	33	36	3	*Incl.*	4.54	1.03	22	0.56
AXDD070	37	39	2	*Incl.*	4.60	1.00	22	0.40
AXDD070	40	41.7	1.7	*Incl.*	4.45	0.95	21	0.45
AXDD070	42.4	44.3	1.9	*Incl.*	4.79	1.19	24	0.47
AXDD070	48	51	3	*Incl.*	4.24	0.84	19	0.65
AXDD070	52	53	1	*Incl.*	3.15	0.74	23	0.14
AXDD070	**54**	**59**	**5**	***Incl.***	**5.39**	**1.21**	**23**	**0.23**
AXDD070	61	65	4	*Incl.*	3.97	0.77	19	0.43
AXDD070	66.85	68	1.15	*Incl.*	4.30	0.99	23	0.28
AXDD070	70	71	1	*Incl.*	3.37	0.58	17	0.51
AXDD070	73.2	75.2	2	*Incl.*	4.42	0.75	17	0.64
AXDD070	**76**	**78**	**2**	***Incl.***	**7.09**	**1.17**	**16**	**0.73**
AXDD070	79	81	2	*Incl.*	4.15	0.87	20	0.50
AXDD070	82.1	84	1.9	*Incl.*	5.76	1.05	18	0.65
AXDD070	87.3	90	2.7	*Incl.*	6.34	1.44	23	0.36
AXDD070	91	92	1	*Incl.*	3.00	0.80	26	0.34
AXDD070	**98**	**107**	**9**	***Incl.***	**7.46**	**1.39**	**20**	**0.43**
AXDD070	110.25	112.35	2.1	*Incl.*	3.47	0.73	21	0.78

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD070	113	114.15	1.15	*Incl.*	3.57	0.72	20	0.35
AXDD071	**0**	**111.2**	**111.2**	**@**	**3.26**	**0.65**	**20**	**0.41**
AXDD071	**0**	**67**	**67**	***Incl.***	**3.94**	**0.79**	**20**	**0.47**
AXDD071	0	4	4	*Incl.*	3.94	0.71	18	0.39
AXDD071	**7**	**10.1**	**3.1**	***Incl.***	**5.54**	**1.05**	**18**	**0.49**
AXDD071	**10.85**	**20**	**9.15**	***Incl.***	**5.11**	**0.96**	**19**	**0.50**
AXDD071	**21**	**23**	**2**	***Incl.***	**5.60**	**1.16**	**20**	**0.72**
AXDD071	**25**	**31**	**6**	***Incl.***	**5.18**	**1.03**	**21**	**0.49**
AXDD071	32	33	1	*Incl.*	3.01	0.71	23	0.36
AXDD071	34	37	3	*Incl.*	3.95	0.84	21	0.28
AXDD071	38	38.5	0.5	*Incl.*	3.17	0.75	23	0.50
AXDD071	39.75	41.9	2.15	*Incl.*	4.05	0.87	21	0.35
AXDD071	42.55	43.8	1.25	*Incl.*	5.29	1.00	19	0.67
AXDD071	46.1	46.8	0.7	*Incl.*	3.30	0.85	25	0.47
AXDD071	48	51	3	*Incl.*	4.96	0.91	18	0.50
AXDD071	51.5	52.75	1.25	*Incl.*	4.19	0.72	17	0.56
AXDD071	55	56	1	*Incl.*	5.29	0.89	17	0.36
AXDD071	59	62	3	*Incl.*	3.44	0.82	24	0.46
AXDD071	**62.45**	**64.7**	**2.25**	***Incl.***	**5.56**	**0.94**	**17**	**0.28**
AXDD071	**65.95**	**67**	**1.05**	***Incl.***	**3.03**	**0.56**	**18**	**1.12**
AXDD071	**71.35**	**79**	**7.65**	***Incl.***	**5.66**	**1.00**	**18**	**0.54**
AXDD071	72	73	1	*Incl.*	6.59	1.10	16	0.76
AXDD071	**74**	**78**	**4**	***Incl.***	**7.87**	**1.34**	**17**	**0.58**
AXDD071	**83**	**96.25**	**13.25**	***Incl.***	**2.44**	**0.49**	**21**	**0.35**
AXDD071	86.8	87.85	1.05	*Incl.*	3.76	0.60	16	0.19
AXDD071	92	94	2	*Incl.*	4.07	0.75	18	0.55
AXDD071	95	96.25	1.25	*Incl.*	3.10	0.62	20	0.33
AXDD071	105	109	4	*Incl.*	1.22	0.24	19	0.35
AXDD072	**0**	**120.2**	**120.2**	**@**	**2.84**	**0.60**	**21**	**0.40**
AXDD072	**0**	**58.7**	**58.7**	***Incl.***	**3.83**	**0.81**	**21**	**0.52**
AXDD072	0	2.95	2.95	*Incl.*	3.56	0.73	20	0.47
AXDD072	4	4.5	0.5	*Incl.*	3.69	0.87	23	0.11
AXDD072	**6**	**14**	**8**	***Incl.***	**4.38**	**0.92**	**21**	**0.63**
AXDD072	15	16	1	*Incl.*	3.61	0.90	24	0.41
AXDD072	16.85	17.5	0.65	*Incl.*	3.14	0.82	25	0.28
AXDD072	19	21	2	*Incl.*	5.14	1.07	21	0.60
AXDD072	**22**	**31.3**	**9.3**	***Incl.***	**3.96**	**0.85**	**21**	**0.40**
AXDD072	33	34.95	1.95	*Incl.*	5.56	1.06	19	0.76
AXDD072	39	40	1	*Incl.*	3.09	0.64	20	0.55

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD072	41.5	42.2	0.7	*Incl.*	3.18	0.63	19	0.33
AXDD072	43	45	2	*Incl.*	4.41	0.95	21	0.72
AXDD072	**46**	**48**	**2**	***Incl.***	**7.06**	**1.12**	**16**	**0.60**
AXDD072	48.65	53	4.35	*Incl.*	5.36	1.15	22	0.58
AXDD072	54	58.7	4.7	*Incl.*	4.52	0.94	20	0.75
AXDD072	**60.2**	**67**	**6.8**	***Incl.***	**4.03**	**0.88**	**22**	**0.52**
AXDD072	61.45	64.85	3.4	*Incl.*	6.16	1.32	21	0.54
AXDD072	**69**	**74**	**5**	***Incl.***	**3.17**	**0.69**	**22**	**0.36**
AXDD072	**72.5**	**74**	**1.5**	***Incl.***	**7.35**	**1.58**	**22**	**0.30**
AXDD072	**75**	**81.5**	**6.5**	***Incl.***	**3.68**	**0.78**	**21**	**0.59**
AXDD072	76	78	2	*Incl.*	6.14	1.32	21	0.78
AXDD072	79	80.65	1.65	*Incl.*	4.16	0.79	19	0.31
AXDD072	92	96.2	4.2	*Incl.*	3.90	0.78	20	0.49
AXDD072	92	94.45	2.45	*Incl.*	4.28	0.85	19	0.36
AXDD072	95	96.2	1.2	*Incl.*	4.09	0.82	20	0.84
AXDD072	97	99	2	*Incl.*	2.45	0.47	19	0.38
AXDD072	107	108	1	*Incl.*	1.56	0.37	23	0.11
AXDD072	112	113	1	*Incl.*	1.71	0.35	20	0.21
AXDD072	118	119	1	*Incl.*	1.07	0.22	20	0.08
AXDD073	**0.35**	**102.1**	**101.75**	***@***	**2.97**	**0.64**	**22**	**0.54**
AXDD073	**0.35**	**62**	**61.65**	***AT***	**3.17**	**0.70**	**22**	**0.53**
AXDD073	0.35	5	4.65	*Incl.*	4.71	0.98	21	0.65
AXDD073	8	9	1	*Incl.*	3.33	0.67	20	0.49
AXDD073	**9.6**	**18**	**8.4**	***Incl.***	**5.85**	**1.27**	**22**	**0.93**
AXDD073	22	22.6	0.6	*Incl.*	4.88	1.03	21	1.02
AXDD073	30.55	31.55	1	*Incl.*	4.01	0.86	21	0.32
AXDD073	32.2	33	0.8	*Incl.*	3.22	0.59	18	0.32
AXDD073	35.65	36.25	0.6	*Incl.*	3.57	0.89	25	0.61
AXDD073	37	38.85	1.85	*Incl.*	4.04	1.04	26	0.89
AXDD073	43.75	45.7	1.95	*Incl.*	5.72	1.24	22	0.21
AXDD073	46.3	47	0.7	*Incl.*	3.56	0.68	19	0.30
AXDD073	**50.6**	**51.1**	**0.5**	***Incl.***	**9.75**	**1.66**	**17**	**3.40**
AXDD073	60	61.05	1.05	*Incl.*	6.46	1.24	19	1.58
AXDD073	**63**	**91.8**	**28.8**	***Incl.***	**3.34**	**0.70**	**21**	**0.72**
AXDD073	67.25	68.25	1	*Incl.*	3.37	0.62	18	0.43
AXDD073	72.85	73.6	0.75	*Incl.*	3.88	0.90	23	1.02
AXDD073	75	78	3	*Incl.*	4.02	0.77	19	1.20
AXDD073	**79**	**89**	**10**	***Incl.***	**5.10**	**1.02**	**20**	**1.03**
AXDD073	92.4	94	1.6	*Incl.*	1.07	0.26	23	0.24

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD073	96	97.95	1.95	*Incl.*	1.97	0.39	21	0.41
AXDD074	**0**	**139.8**	**139.8**	**@**	**1.90**	**0.42**	**22**	**0.26**
AXDD074	0	9.3	9.3	*Incl.*	2.93	0.60	20	0.42
AXDD074	0	0.9	0.9	*Incl.*	3.04	0.65	21	0.52
AXDD074	2	3	1	*Incl.*	3.10	0.60	19	0.32
AXDD074	4.25	5	0.75	*Incl.*	3.09	0.64	20	0.39
AXDD074	8	9.3	1.3	*Incl.*	4.36	0.82	19	0.65
AXDD074	15	17	2	*Incl.*	3.62	0.63	19	0.25
AXDD074	15	16	1	*Incl.*	5.48	0.87	16	0.24
AXDD074	**18**	**46.7**	**28.7**	***Incl.***	**4.14**	**0.95**	**23**	**0.58**
AXDD074	20.7	23.25	2.55	*Incl.*	3.70	0.88	23	0.60
AXDD074	**23.8**	**41.5**	**17.7**	***Incl.***	**5.17**	**1.20**	**23**	**0.67**
AXDD074	**46**	**46.7**	**0.7**	***Incl.***	**8.29**	**1.45**	**17**	**0.68**
AXDD074	47.5	49	1.5	*Incl.*	2.29	0.45	20	0.28
AXDD074	53	58	5	*Incl.*	1.82	0.47	25	0.24
AXDD074	57	58	1	*Incl.*	3.52	0.87	24	0.26
AXDD074	62.5	63.3	0.8	*Incl.*	4.10	0.85	21	0.17
AXDD074	68.6	70	1.4	*Incl.*	2.37	0.46	19	0.13
AXDD074	77.15	78	0.85	*Incl.*	2.61	0.45	17	0.20
AXDD074	79	81	2	*Incl.*	2.10	0.41	20	0.22
AXDD074	88.15	88.45	0.3	*Incl.*	2.49	0.37	15	0.09
AXDD074	88.95	89.45	0.5	*Incl.*	2.79	0.42	15	0.86
AXDD074	95	97.8	2.8	*Incl.*	2.01	0.35	18	0.21
AXDD074	108	108.45	0.45	*Incl.*	5.02	0.73	15	0.15
AXDD074	110	112	2	*Incl.*	2.44	0.46	20	0.27
AXDD074	110	111	1	*Incl.*	3.55	0.60	17	0.27
AXDD074	116	120	4	*Incl.*	1.36	0.32	23	0.04
AXDD074	129	132.3	3.3	*Incl.*	1.32	0.29	22	0.10
AXDD074	132.75	133.8	1.05	*Incl.*	1.99	0.33	16	0.12
AXDD074	138	139	1	*Incl.*	1.33	0.32	24	0.18
AXDD075	**0**	**99.4**	**99.4**	**@**	**3.95**	**0.80**	**20**	**0.76**
AXDD075	**0**	**33**	**33**	***Incl.***	**4.32**	**0.91**	**21**	**0.49**
AXDD075	1	2.25	1.25	*Incl.*	4.45	0.72	16	0.36
AXDD075	3.5	6	2.5	*Incl.*	3.72	0.71	19	0.21
AXDD075	**7**	**25**	**18**	***Incl.***	**5.35**	**1.15**	**21**	**0.58**
AXDD075	28	31	3	*Incl.*	4.14	0.96	23	0.56
AXDD075	**46**	**97.4**	**51.4**	***Incl.***	**4.62**	**0.91**	**20**	**0.87**
AXDD075	47	48	1	*Incl.*	4.12	0.64	15	1.02
AXDD075	51	52	1	*Incl.*	4.51	0.86	19	0.45

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD075	54	57	3	*Incl.*	4.55	0.95	21	1.10
AXDD075	58	59	1	*Incl.*	4.08	0.78	19	0.42
AXDD075	61	62	1	*Incl.*	3.07	0.68	21	0.64
AXDD075	**63**	**90.35**	**27.35**	***Incl.***	**6.31**	**1.24**	**20**	**1.14**
AXDD075	**63**	**68**	**5**	***Incl.***	**4.83**	**0.94**	**19**	**1.37**
AXDD075	**69**	**79**	**10**	***Incl.***	**6.79**	**1.41**	**21**	**1.12**
AXDD075	**80**	**90.35**	**10.35**	***Incl.***	**7.39**	**1.36**	**19**	**1.21**
AXDD075	92	93	1	*Incl.*	3.51	0.53	15	0.46
AXDD075	98.4	99.4	1	*Incl.*	2.06	0.37	18	0.25
AXDD076	0	160.2	160.2	@	2.79	0.57	21	0.40
AXDD076	**0**	**101**	**101**	***Incl.***	**3.70**	**0.77**	**21**	**0.53**
AXDD076	1.2	5.75	4.55	*Incl.*	5.07	1.01	20	0.78
AXDD076	**7**	**24**	**17**	***Incl.***	**6.18**	**1.27**	**21**	**0.65**
AXDD076	26.65	27	0.35	*Incl.*	3.20	0.55	17	0.97
AXDD076	29	30	1	*Incl.*	3.22	0.72	22	0.56
AXDD076	34	35	1	*Incl.*	4.22	0.96	22	0.40
AXDD076	**39**	**45.85**	**6.85**	***Incl.***	**4.97**	**1.09**	**22**	**0.76**
AXDD076	47.85	49	1.15	*Incl.*	3.02	0.60	19	0.43
AXDD076	52	53	1	*Incl.*	3.54	0.78	22	0.40
AXDD076	55	59	4	*Incl.*	6.03	1.09	18	0.67
AXDD076	60	61	1	*Incl.*	3.78	0.78	20	0.51
AXDD076	68	69	1	*Incl.*	4.38	0.83	19	0.45
AXDD076	71	73	2	*Incl.*	3.29	0.72	21	0.58
AXDD076	75	79	4	*Incl.*	6.62	1.15	17	0.72
AXDD076	84	87.35	3.35	*Incl.*	3.73	0.74	20	0.68
AXDD076	88.6	89.85	1.25	*Incl.*	4.16	0.73	17	0.56
AXDD076	94.1	96	1.9	*Incl.*	3.67	0.77	20	0.57
AXDD076	104.25	105	0.75	*Incl.*	3.81	0.66	17	1.14
AXDD076	107.55	113	5.45	*Incl.*	2.88	0.54	19	0.31
AXDD076	107.55	108.8	1.25	*Incl.*	3.77	0.73	19	0.42
AXDD076	110	111	1	*Incl.*	5.92	0.97	16	0.42
AXDD076	115	125	10	*Incl.*	1.60	0.30	18	0.18
AXDD076	115	116	1	*Incl.*	4.89	0.87	18	0.36
AXDD076	133	138	5	*Incl.*	1.22	0.22	18	0.16
AXDD076	142.1	147	4.9	*Incl.*	2.08	0.30	15	0.23
AXDD077	**0**	**160.65**	**160.65**	**@**	**3.74**	**0.67**	**19**	**0.54**
AXDD077	**0**	**30**	**30**	***Incl.***	**3.77**	**0.87**	**23**	**0.57**
AXDD077	**4.5**	**19**	**14.5**	***Incl.***	**4.63**	**1.07**	**23**	**0.68**
AXDD077	**20**	**26**	**6**	***Incl.***	**4.05**	**0.91**	**22**	**0.48**

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD077	31	50	19	*Incl.*	2.29	0.49	21	0.37
AXDD077	32	33	1	*Incl.*	3.02	0.60	20	0.22
AXDD077	39.25	40	0.75	*Incl.*	5.10	0.91	18	0.23
AXDD077	43	44.25	1.25	*Incl.*	4.88	1.10	23	0.59
AXDD077	49.2	50	0.8	*Incl.*	4.46	0.76	17	0.32
AXDD077	55	59.45	4.45	*Incl.*	1.92	0.41	21	0.45
AXDD077	**60.15**	**76**	**15.85**	***Incl.***	**3.62**	**0.69**	**20**	**0.57**
AXDD077	61	62	1	*Incl.*	4.26	0.83	19	0.64
AXDD077	63	66.65	3.65	*Incl.*	5.19	0.92	17	0.80
AXDD077	67.65	71	3.35	*Incl.*	4.94	0.89	18	0.50
AXDD077	74	76	2	*Incl.*	3.93	0.78	20	0.66
AXDD077	**77.15**	**116**	**38.85**	***Incl.***	**8.52**	**1.30**	**17**	**0.99**
AXDD077	**79.65**	**95**	**15.35**	***Incl.***	**13.86**	**1.98**	**15**	**1.19**
AXDD077	**88**	**89**	**1**	***Incl.***	**24.54**	**3.13**	**13**	**2.12**
AXDD077	**96**	**108**	**12**	***Incl.***	**7.68**	**1.29**	**18**	**1.16**
AXDD077	109	111	2	*Incl.*	3.62	0.56	16	1.04
AXDD077	113	114	1	*Incl.*	3.36	0.54	16	0.35
AXDD077	136.65	140	3.35	*Incl.*	1.83	0.29	16	0.80
AXDD077	138.15	138.95	0.8	*Incl.*	3.52	0.52	15	0.16
AXDD077	151	155	4	*Incl.*	1.75	0.30	17	0.21
AXDD077	156	160.65	4.65	*Incl.*	1.41	0.24	17	0.30
AXDD078	**0**	**90.2**	**90.2**	***@***	**3.11**	**0.70**	**22**	**0.51**
AXDD078	0	6	6	*Incl.*	2.29	0.59	25	0.39
AXDD078	3.3	4	0.7	*Incl.*	3.15	0.84	26	0.51
AXDD078	7	9	2	*Incl.*	1.77	0.38	20	0.27
AXDD078	10	11.25	1.25	*Incl.*	1.38	0.30	21	0.59
AXDD078	12	13	1	*Incl.*	1.64	0.35	21	0.24
AXDD078	**14**	**62**	**48**	***Incl.***	**3.98**	**0.88**	**22**	**0.64**
AXDD078	19	20	1	*Incl.*	3.09	0.62	20	0.23
AXDD078	23	25	2	*Incl.*	4.61	0.89	19	1.52
AXDD078	25.8	26.55	0.75	*Incl.*	4.56	0.78	17	0.68
AXDD078	**28**	**44**	**16**	***Incl.***	**5.83**	**1.30**	**22**	**0.78**
AXDD078	46	49.15	3.15	*Incl.*	4.55	1.06	23	0.66
AXDD078	53	54	1	*Incl.*	3.19	0.69	21	0.68
AXDD078	55	59	4	*Incl.*	5.40	1.13	21	0.59
AXDD078	61	62	1	*Incl.*	3.33	0.52	15	0.23
AXDD078	63	77.2	14.2	*Incl.*	2.88	0.65	22	0.43
AXDD078	64	65	1	*Incl.*	3.30	0.66	20	0.38
AXDD078	67	68	1	*Incl.*	3.05	0.68	22	0.58

HOLEID	FROM	TO	INTERVAL	TYPE	TREO%	MREO%	NdPr:TREO	Nb2O5%
AXDD078	69	71	2	*Incl.*	5.17	1.18	22	0.46
AXDD078	73	74	1	*Incl.*	3.53	0.73	21	0.36
AXDD078	76	77.2	1.2	*Incl.*	3.94	0.90	22	0.92
AXDD078	78	88	10	*Incl.*	1.95	0.44	22	0.33
AXDD078	86	87	1	*Incl.*	3.60	0.80	22	0.29
AXDD078	89	90.2	1.2	*Incl.*	2.37	0.51	21	0.75
AXDD079	0	132.5	132.5	@	2.06	0.45	22	0.36
AXDD079	0	33	33	*Incl.*	2.62	0.59	22	0.46
AXDD079	1	1.55	0.55	*Incl.*	4.71	1.16	24	0.45
AXDD079	2.8	3.8	1	*Incl.*	4.39	0.99	22	0.57
AXDD079	**4.6**	**11**	**6.4**	***Incl.***	**3.85**	**0.87**	**23**	**0.53**
AXDD079	15	16	1	*Incl.*	3.26	0.66	20	0.35
AXDD079	31	32	1	*Incl.*	3.80	0.89	23	1.20
AXDD079	34	35	1	*Incl.*	1.13	0.27	23	0.25
AXDD079	36	50	14	*Incl.*	2.89	0.57	20	0.36
AXDD079	44	48	4	*Incl.*	4.98	0.91	19	0.61
AXDD079	**51**	**59**	**8**	***Incl.***	**3.03**	**0.70**	**23**	**0.54**
AXDD079	51.8	53	1.2	*Incl.*	9.52	2.25	23	0.40
AXDD079	60	61	1	*Incl.*	1.55	0.41	26	0.31
AXDD079	62	64	2	*Incl.*	4.28	0.83	19	0.75
AXDD079	**65**	**80.85**	**15.85**	***Incl.***	**3.26**	**0.67**	**21**	**0.50**
AXDD079	69	70	1	*Incl.*	4.01	0.87	21	0.63
AXDD079	73.55	77	3.45	*Incl.*	5.79	1.07	19	0.76
AXDD079	80	80.85	0.85	*Incl.*	5.07	1.22	24	0.44
AXDD079	82	87.6	5.6	*Incl.*	1.85	0.43	23	0.55
AXDD079	90	91.15	1.15	*Incl.*	1.01	0.27	27	0.13
AXDD079	94.45	96.7	2.25	*Incl.*	1.39	0.32	22	0.31
AXDD079	97.35	102	4.65	*Incl.*	1.50	0.29	19	0.27
AXDD079	103.4	110	6.6	*Incl.*	1.53	0.30	20	0.23
AXDD079	114	115	1	*Incl.*	1.12	0.26	23	0.23
AXDD079	118	119	1	*Incl.*	1.10	0.21	19	0.12
AXDD079	123	124	1	*Incl.*	1.07	0.24	22	0.10
AXDD079	125	126	1	*Incl.*	1.02	0.21	20	0.21
AXDD079	130	131.5	1.5	*Incl.*	1.40	0.28	20	0.24

Table 3 – 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
AXDD064	**0**	**92**	**92**	**@**	**0.15**	**0.78**	**0.19**	**23**
AXDD064	0	4	4	*Incl.*	0.42	2.27	0.51	21
AXDD064	5	12	7	*Incl.*	0.39	1.48	0.35	23
AXDD064	22	28	6	*Incl.*	0.35	1.52	0.37	24
AXDD064	33.6	34.6	1	*Incl.*	0.37	1.72	0.46	26
AXDD064	41	42.2	1.2	*Incl.*	0.46	0.77	0.19	23
AXDD064	72	73.25	1.25	*Incl.*	0.21	0.31	0.08	25
AXDD065	**0**	**130.5**	**130.5**	**@**	**0.55**	**3.90**	**0.73**	**20**
AXDD065	**0**	**25.55**	**25.55**	***Incl.***	**0.68**	**3.37**	**0.61**	**19**
AXDD065	0.9	1.8	0.9	*Incl.*	1.08	6.78	1.29	19
AXDD065	**19.25**	**20.5**	**1.25**	***Incl.***	**1.69**	**9.09**	**1.23**	**14**
AXDD065	**21**	**22**	**1**	***Incl.***	**1.75**	**2.98**	**0.55**	**18**
AXDD065	**26.6**	**32**	**5.4**	***Incl.***	**0.98**	**4.97**	**0.81**	**17**
AXDD065	**26.6**	**28**	**1.4**	***Incl.***	**2.57**	**9.02**	**1.40**	**15**
AXDD065	33.3	38	4.7	*Incl.*	0.59	6.41	1.11	18
AXDD065	**39**	**61.8**	**22.8**	***Incl.***	**0.61**	**6.78**	**1.27**	**19**
AXDD065	55	56	1	*Incl.*	1.49	8.87	1.64	18
AXDD065	**63.3**	**101**	**37.7**	***Incl.***	**0.69**	**3.98**	**0.80**	**20**
AXDD065	68	69	1	*Incl.*	1.03	8.56	2.06	24
AXDD065	**77**	**79**	**2**	***Incl.***	**1.50**	**5.76**	**1.20**	**21**
AXDD065	**80**	**82**	**2**	***Incl.***	**1.54**	**7.33**	**1.26**	**17**
AXDD065	**98**	**99**	**1**	***Incl.***	**1.62**	**6.97**	**1.15**	**16**
AXDD065	102	104	2	*Incl.*	0.28	2.39	0.47	20
AXDD065	105	107	2	*Incl.*	0.73	2.73	0.49	17
AXDD065	105	106	1	*Incl.*	1.20	3.15	0.56	17
AXDD065	108.1	110.35	2.25	*Incl.*	0.35	1.21	0.27	22
AXDD065	110.8	111.2	0.4	*Incl.*	0.21	0.70	0.15	21
AXDD065	112	113	1	*Incl.*	0.24	0.72	0.15	20
AXDD065	119	120	1	*Incl.*	0.28	1.07	0.20	19
AXDD065	120.9	121.2	0.3	*Incl.*	0.40	3.37	0.57	17
AXDD065	127	128	1	*Incl.*	0.21	0.36	0.09	24
AXDD066	**0**	**130.2**	**130.2**	**@**	**0.45**	**1.45**	**0.35**	**24**
AXDD066	0	4	4	*Incl.*	0.48	2.26	0.54	23
AXDD066	**6.2**	**19**	**12.8**	***Incl.***	**0.99**	**1.98**	**0.53**	**25**
AXDD066	**11**	**15**	**4**	***Incl.***	**1.96**	**3.11**	**0.83**	**25**
AXDD066	**20**	**30**	**10**	***Incl.***	**0.68**	**2.20**	**0.50**	**23**
AXDD066	**28**	**29**	**1**	***Incl.***	**1.59**	**6.65**	**1.30**	**19**
AXDD066	31	34.45	3.45	*Incl.*	0.58	1.00	0.23	23

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD066	36	38	2	*Incl.*	0.42	0.93	0.25	25
AXDD066	39	40	1	*Incl.*	0.32	1.24	0.23	18
AXDD066	41	43	2	*Incl.*	0.35	1.47	0.31	21
AXDD066	44	45	1	*Incl.*	0.22	1.33	0.23	17
AXDD066	47	48	1	*Incl.*	0.71	2.47	0.49	19
AXDD066	50	54.85	4.85	*Incl.*	0.34	2.85	0.64	22
AXDD066	56	58	2	*Incl.*	0.32	2.20	0.57	26
AXDD066	58.7	60.5	1.8	*Incl.*	0.73	3.77	0.95	25
AXDD066	**61**	**78.5**	**17.5**	***Incl.***	**0.83**	**2.42**	**0.59**	**24**
AXDD066	62	63	1	*Incl.*	1.16	5.70	1.35	23
AXDD066	**67**	**68**	**1**	***Incl.***	**1.76**	**4.06**	**0.94**	**23**
AXDD066	**69**	**71**	**2**	***Incl.***	**1.88**	**3.13**	**0.76**	**24**
AXDD066	79.65	83	3.35	*Incl.*	0.51	0.86	0.21	24
AXDD066	79.65	80	0.35	*Incl.*	1.04	0.82	0.23	27
AXDD066	84.25	85.75	1.5	*Incl.*	0.33	1.18	0.30	24
AXDD066	86.55	94.85	8.3	*Incl.*	0.43	0.88	0.22	24
AXDD066	96	97.15	1.15	*Incl.*	0.31	0.88	0.26	28
AXDD066	99.15	100.15	1	*Incl.*	0.35	1.17	0.30	24
AXDD066	100.7	103	2.3	*Incl.*	0.31	0.98	0.28	27
AXDD066	105	106	1	*Incl.*	0.21	0.38	0.11	28
AXDD066	108.8	111.6	2.8	*Incl.*	0.46	0.44	0.11	23
AXDD066	112.65	114	1.35	*Incl.*	0.30	0.67	0.18	26
AXDD066	118.7	119.85	1.15	*Incl.*	0.25	0.35	0.09	25
AXDD066	120.55	121.75	1.2	*Incl.*	0.38	0.40	0.11	26
AXDD066	124	125	1	*Incl.*	0.23	0.20	0.06	28
AXDD066	127	128	1	*Incl.*	0.24	0.19	0.05	28
AXDD067	**0**	**111.25**	**111.25**	**@**	**0.66**	**3.85**	**0.77**	**21**
AXDD067	0	3	3	*Incl.*	0.36	5.52	0.97	18
AXDD067	4	5	1	*Incl.*	0.30	4.31	0.85	19
AXDD067	**6.1**	**96**	**89.9**	***Incl.***	**0.75**	**4.06**	**0.82**	**21**
AXDD067	**20**	**21**	**1**	***Incl.***	**1.52**	**6.73**	**1.24**	**18**
AXDD067	25.1	25.75	0.65	*Incl.*	1.03	19.98	2.66	13
AXDD067	**31**	**31.6**	**0.6**	***Incl.***	**2.25**	**11.60**	**2.06**	**18**
AXDD067	36	37	1	*Incl.*	1.13	6.67	1.25	19
AXDD067	**49.75**	**51**	**1.25**	***Incl.***	**2.15**	**3.94**	**0.65**	**16**
AXDD067	**62**	**64**	**2**	***Incl.***	**1.13**	**1.93**	**0.44**	**22**
AXDD067	**65**	**68**	**3**	***Incl.***	**1.93**	**5.15**	**1.13**	**21**
AXDD067	**69**	**71**	**2**	***Incl.***	**1.43**	**5.99**	**1.34**	**22**
AXDD067	**73**	**77**	**4**	***Incl.***	**2.81**	**1.09**	**0.22**	**19**

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD067	**73.75**	**75**	**1.25**	***Incl.***	**5.05**	**0.86**	**0.17**	**20**
AXDD067	**90.65**	**91.85**	**1.2**	***Incl.***	**1.86**	**4.50**	**1.06**	**23**
AXDD067	99	103	4	*Incl.*	0.28	0.95	0.24	24
AXDD067	106	111.25	5.25	*Incl.*	0.50	3.34	0.78	23
AXDD068	**0**	**112.7**	**112.7**	**@**	**0.45**	**3.35**	**0.68**	**20**
AXDD068	**0**	**23**	**23**	***Incl.***	**0.37**	**3.08**	**0.61**	**20**
AXDD068	24	29.25	5.25	*Incl.*	0.46	5.74	1.05	18
AXDD068	**29.7**	**68.55**	**38.85**	***Incl.***	**0.51**	**3.58**	**0.73**	**20**
AXDD068	52	53	1	*Incl.*	1.23	4.59	0.87	19
AXDD068	**69.45**	**88**	**18.55**	***Incl.***	**0.53**	**4.39**	**0.88**	**20**
AXDD068	73.7	74.2	0.5	*Incl.*	1.31	1.90	0.41	21
AXDD068	80	80.7	0.7	*Incl.*	1.18	4.70	0.85	18
AXDD068	89	94	5	*Incl.*	0.34	1.76	0.39	22
AXDD068	**95**	**106**	**11**	***Incl.***	**0.57**	**2.85**	**0.61**	**21**
AXDD068	96	97	1	*Incl.*	1.47	4.66	1.04	22
AXDD068	**99**	**100**	**1**	***Incl.***	**1.50**	**7.98**	**1.70**	**21**
AXDD068	107	108	1	*Incl.*	0.36	2.21	0.51	22
AXDD068	110	111	1	*Incl.*	0.25	0.45	0.12	26
AXDD069	**0**	**110.6**	**110.6**	**@**	**0.57**	**3.73**	**0.72**	**19**
AXDD069	**0**	**34.8**	**34.8**	***Incl.***	**0.66**	**5.16**	**0.96**	**19**
AXDD069	2	3	1	*Incl.*	1.17	7.43	1.39	19
AXDD069	26	27	1	*Incl.*	1.04	6.89	1.15	17
AXDD069	29	30	1	*Incl.*	1.06	4.16	0.73	18
AXDD069	35.4	39.7	4.3	*Incl.*	0.51	5.41	1.04	19
AXDD069	**40.6**	**74.35**	**33.75**	***Incl.***	**0.74**	**4.02**	**0.82**	**20**
AXDD069	40.6	41.4	0.8	*Incl.*	1.25	6.61	1.40	21
AXDD069	44	44.75	0.75	*Incl.*	1.01	8.20	1.47	18
AXDD069	47	48	1	*Incl.*	1.05	4.80	0.94	19
AXDD069	59	60	1	*Incl.*	1.24	5.10	0.98	19
AXDD069	**63**	**65.95**	**2.95**	***Incl.***	**1.23**	**4.87**	**0.98**	**20**
AXDD069	68.75	69.4	0.65	*Incl.*	1.01	4.85	0.91	18
AXDD069	70	71	1	*Incl.*	1.36	3.21	0.63	19
AXDD069	75	83.1	8.1	@	0.49	2.10	0.40	19
AXDD069	79	80	1	*Incl.*	1.25	4.71	0.89	19
AXDD069	85.3	91	5.7	@	0.40	2.24	0.39	19
AXDD069	92	95	3	@	0.35	4.13	0.86	20
AXDD069	95.8	98	2.2	@	0.62	2.77	0.47	17
AXDD069	99.05	101.5	2.45	@	0.39	0.77	0.13	15
AXDD069	102.5	104.6	2.1	@	0.27	2.26	0.33	14

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD069	105.1	106	0.9	@	0.26	2.65	0.45	17
AXDD070	**0**	**114.15**	**114.15**	**@**	**0.42**	**3.97**	**0.81**	**21**
AXDD070	0	8	8	*Incl.*	0.34	4.35	0.81	19
AXDD070	9	11	2	*Incl.*	0.29	2.68	0.54	20
AXDD070	**12**	**51**	**39**	***Incl.***	**0.47**	**3.97**	**0.83**	**21**
AXDD070	53	54	1	*Incl.*	0.22	1.90	0.39	21
AXDD070	**56**	**87.3**	**31.3**	***Incl.***	**0.48**	**3.84**	**0.77**	**20**
AXDD070	88	106	18	*Incl.*	0.40	4.64	0.99	23
AXDD070	105	106	1	*Incl.*	1.17	14.06	2.21	16
AXDD070	107	114.15	7.15	*Incl.*	0.50	2.51	0.53	21
AXDD070	111.3	112.35	1.05	*Incl.*	1.01	3.62	0.81	22
AXDD071	**0**	**111.2**	**111.2**	**@**	**0.41**	**3.26**	**0.65**	**20**
AXDD071	**0**	**36.05**	**36.05**	***Incl.***	**0.46**	**4.37**	**0.87**	**20**
AXDD071	38	41.9	3.9	*Incl.*	0.42	3.60	0.75	20
AXDD071	**42.55**	**62.45**	**19.9**	***Incl.***	**0.52**	**3.44**	**0.70**	**21**
AXDD071	43.8	45	1.2	*Incl.*	1.07	2.96	0.62	20
AXDD071	**63**	**86.8**	**23.8**	***Incl.***	**0.46**	**3.09**	**0.56**	**19**
AXDD071	65.95	67	1.05	*Incl.*	1.12	3.03	0.56	18
AXDD071	74	75	1	*Incl.*	1.11	8.04	1.52	19
AXDD071	88.7	89.95	1.25	*Incl.*	0.31	2.06	0.46	22
AXDD071	91	96.25	5.25	*Incl.*	0.43	3.24	0.65	20
AXDD071	97	98	1	*Incl.*	0.29	1.27	0.29	22
AXDD071	107	109	2	*Incl.*	0.57	1.17	0.25	21
AXDD072	**0**	**120.2**	**120.2**	**@**	**0.40**	**2.84**	**0.60**	**21**
AXDD072	0	2.95	2.95	*Incl.*	0.47	3.56	0.73	20
AXDD072	**4.5**	**30.4**	**25.9**	**@**	**0.49**	**3.81**	**0.82**	**21**
AXDD072	7	7.5	0.5	*Incl.*	1.19	5.03	0.94	19
AXDD072	**31.3**	**58.7**	**27.4**	**@**	**0.59**	**3.94**	**0.80**	**20**
AXDD072	57	58	1	*Incl.*	1.02	5.89	1.10	19
AXDD072	60.2	67	6.8	@	0.52	4.03	0.88	22
AXDD072	68	72.5	4.5	@	0.38	1.25	0.30	24
AXDD072	73	74	1	@	0.35	6.34	1.46	23
AXDD072	75	81.5	6.5	@	0.59	3.68	0.78	21
AXDD072	**77**	**79**	**2**	***Incl.***	**1.12**	**3.72**	**0.75**	**22**
AXDD072	84	85	1	@	0.32	1.01	0.22	21
AXDD072	86	87	1	@	0.26	0.82	0.25	30
AXDD072	90	99	9	@	0.42	2.74	0.54	20
AXDD072	112	113	1	@	0.21	1.71	0.35	20
AXDD073	**0.35**	**102.1**	**101.75**	**@**	**0.54**	**2.97**	**0.64**	**22**

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD073	**0.35**	**24.85**	**24.5**	***Incl.***	**0.64**	**4.02**	**0.86**	**21**
AXDD073	9.6	10.4	0.8	*Incl.*	1.31	6.29	1.45	23
AXDD073	**11.25**	**12.95**	**1.7**	***Incl.***	**1.53**	**8.82**	**1.68**	**19**
AXDD073	22	22.6	0.6	*Incl.*	1.02	4.88	1.03	21
AXDD073	26.85	43	16.15	*Incl.*	0.45	2.40	0.58	24
AXDD073	37	38	1	*Incl.*	1.12	3.78	0.95	25
AXDD073	**45**	**62**	**17**	***Incl.***	**0.52**	**2.76**	**0.61**	**23**
AXDD073	**50.6**	**51.1**	**0.5**	***Incl.***	**3.40**	**9.75**	**1.66**	**17**
AXDD073	**60**	**61.05**	**1.05**	***Incl.***	**1.58**	**6.46**	**1.24**	**19**
AXDD073	**63**	**91**	**28**	***Incl.***	**0.73**	**3.40**	**0.71**	**21**
AXDD073	72.85	73.6	0.75	*Incl.*	1.02	3.88	0.90	23
AXDD073	**75**	**77**	**2**	***Incl.***	**1.44**	**4.52**	**0.81**	**18**
AXDD073	**80.65**	**82.9**	**2.25**	***Incl.***	**1.39**	**6.01**	**1.18**	**19**
AXDD073	**84**	**88**	**4**	***Incl.***	**1.15**	**4.68**	**0.99**	**21**
AXDD073	93	95	2	*Incl.*	0.30	0.90	0.20	22
AXDD073	96	97.95	1.95	*Incl.*	0.41	1.97	0.39	21
AXDD074	**0**	**139.8**	**139.8**	**@**	**0.26**	**1.90**	**0.42**	**22**
AXDD074	0	8.6	8.6	*Incl.*	0.45	2.80	0.58	20
AXDD074	8	8.6	0.6	*Incl.*	1.25	4.19	0.84	20
AXDD074	9.3	13	3.7	*Incl.*	0.28	1.41	0.32	22
AXDD074	15	17	2	*Incl.*	0.25	3.62	0.63	19
AXDD074	18	23.25	5.25	*Incl.*	0.50	2.56	0.60	23
AXDD074	**23.8**	**40**	**16.2**	***Incl.***	**0.71**	**5.23**	**1.22**	**23**
AXDD074	30	31	1	*Incl.*	1.10	3.70	0.95	25
AXDD074	35	36	1	*Incl.*	1.12	5.57	1.37	24
AXDD074	41	49	8	*Incl.*	0.39	2.32	0.49	22
AXDD074	50	52.5	2.5	*Incl.*	0.52	1.66	0.38	22
AXDD074	53	55	2	*Incl.*	0.30	1.21	0.33	27
AXDD074	57	58	1	*Incl.*	0.26	3.52	0.87	24
AXDD074	59	60	1	*Incl.*	0.21	1.17	0.24	20
AXDD074	65	66.2	1.2	*Incl.*	0.23	0.92	0.19	20
AXDD074	71	72	1	*Incl.*	0.22	0.84	0.18	21
AXDD074	78	80	2	*Incl.*	0.25	1.05	0.24	23
AXDD074	88.45	90	1.55	*Incl.*	0.49	1.46	0.24	17
AXDD074	93.1	94	0.9	*Incl.*	0.37	1.01	0.18	18
AXDD074	95.6	96.6	1	*Incl.*	0.27	2.62	0.41	16
AXDD074	101.5	102	0.5	*Incl.*	0.20	1.13	0.22	19
AXDD074	104	105	1	*Incl.*	0.20	0.37	0.10	25
AXDD074	110	112	2	*Incl.*	0.27	2.44	0.46	20

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD074	128	129	1	*Incl.*	0.20	0.88	0.19	21
AXDD074	133.8	134.1	0.3	*Incl.*	0.20	0.61	0.13	21
AXDD075	**0**	**99.4**	**99.4**	**@**	**0.76**	**3.95**	**0.80**	**20**
AXDD075	0	4.75	4.75	*Incl.*	0.34	3.30	0.60	18
AXDD075	**6**	**25**	**19**	***Incl.***	**0.57**	**5.22**	**1.12**	**21**
AXDD075	15	16	1	*Incl.*	1.14	8.71	2.00	23
AXDD075	19	20	1	*Incl.*	1.11	6.97	1.28	18
AXDD075	**26**	**99.4**	**73.4**	***Incl.***	**0.85**	**3.69**	**0.74**	**20**
AXDD075	**39.1**	**44**	**4.9**	***Incl.***	**1.89**	**0.82**	**0.18**	**20**
AXDD075	47	48	1	*Incl.*	1.02	4.12	0.64	15
AXDD075	**55**	**57**	**2**	***Incl.***	**1.24**	**4.90**	**0.99**	**20**
AXDD075	**63**	**66**	**3**	***Incl.***	**1.91**	**4.10**	**0.75**	**18**
AXDD075	**69**	**71**	**2**	***Incl.***	**1.76**	**6.09**	**1.07**	**18**
AXDD075	**76**	**79**	**3**	***Incl.***	**1.35**	**7.15**	**1.37**	**19**
AXDD075	80	81	1	*Incl.*	1.12	3.30	0.77	23
AXDD075	82	83	1	*Incl.*	1.22	10.08	1.69	17
AXDD075	**86**	**90.35**	**4.35**	***Incl.***	**1.83**	**7.03**	**1.28**	**18**
AXDD076	0	160.2	160.2	**@**	0.40	2.79	0.57	21
AXDD076	**0**	**50.85**	**50.85**	***Incl.***	**0.59**	**4.25**	**0.91**	**22**
AXDD076	1.2	2.45	1.25	*Incl.*	1.22	4.29	0.84	19
AXDD076	9	10	1	*Incl.*	1.36	13.48	2.75	20
AXDD076	15	16	1	*Incl.*	1.18	12.60	2.13	17
AXDD076	**26**	**26.65**	**0.65**	***Incl.***	**1.53**	**1.82**	**0.47**	**25**
AXDD076	**52**	**63**	**11**	***Incl.***	**0.52**	**3.89**	**0.77**	**21**
AXDD076	**64**	**87.35**	**23.35**	***Incl.***	**0.51**	**3.30**	**0.66**	**20**
AXDD076	86.1	87.35	1.25	*Incl.*	1.04	4.00	0.76	19
AXDD076	88.6	101	12.4	*Incl.*	0.37	2.47	0.50	20
AXDD076	103.05	105	1.95	*Incl.*	0.59	2.01	0.38	19
AXDD076	104.25	105	0.75	*Incl.*	1.14	3.81	0.66	17
AXDD076	106	106.95	0.95	*Incl.*	0.26	1.31	0.32	23
AXDD076	107.55	108.8	1.25	*Incl.*	0.42	3.77	0.73	19
AXDD076	110	111	1	*Incl.*	0.42	5.92	0.97	16
AXDD076	112	113	1	*Incl.*	0.34	1.63	0.35	21
AXDD076	115	116	1	*Incl.*	0.36	4.89	0.87	18
AXDD076	125	126	1	*Incl.*	0.24	0.79	0.18	22
AXDD076	131	132	1	*Incl.*	0.23	0.63	0.15	23
AXDD076	133	134	1	*Incl.*	0.27	1.38	0.27	19
AXDD076	136	137	1	*Incl.*	0.39	1.30	0.30	23
AXDD076	140	141	1	*Incl.*	0.31	1.38	0.24	18

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD076	145	148	3	*Incl.*	0.33	1.35	0.20	16
AXDD076	152	153	1	*Incl.*	0.21	0.67	0.14	20
AXDD076	155	156	1	*Incl.*	0.22	0.33	0.06	18
AXDD076	157	158.8	1.8	*Incl.*	0.33	0.31	0.06	19
AXDD076	159.3	160.2	0.9	*Incl.*	0.25	0.53	0.12	23
AXDD077	**0**	**160.65**	**160.65**	**@**	**0.54**	**3.74**	**0.67**	**19**
AXDD077	**0**	**30**	**30**	***Incl.***	**0.57**	**3.77**	**0.87**	**23**
AXDD077	5.75	6.8	1.05	*Incl.*	1.11	3.02	0.64	21
AXDD077	**17**	**18**	**1**	***Incl.***	**1.61**	**8.43**	**1.78**	**21**
AXDD077	31	34	3	*Incl.*	0.24	1.79	0.39	22
AXDD077	35	37	2	*Incl.*	0.30	2.18	0.50	22
AXDD077	38	44.25	6.25	*Incl.*	0.38	2.78	0.58	21
AXDD077	45	50	5	*Incl.*	0.59	2.37	0.50	22
AXDD077	47.45	48.25	0.8	*Incl.*	1.06	2.22	0.53	24
AXDD077	**55**	**65**	**10**	***Incl.***	**0.56**	**2.58**	**0.52**	**21**
AXDD077	**63**	**63.9**	**0.9**	***Incl.***	**1.98**	**4.98**	**0.95**	**19**
AXDD077	**65.65**	**116**	**50.35**	***Incl.***	**0.90**	**7.36**	**1.15**	**18**
AXDD077	**83**	**91**	**8**	***Incl.***	**1.72**	**18.97**	**2.51**	**13**
AXDD077	**98**	**100**	**2**	***Incl.***	**1.91**	**7.19**	**1.42**	**21**
AXDD077	100.55	101	0.45	*Incl.*	1.25	8.72	1.78	20
AXDD077	103	104.7	1.7	*Incl.*	1.13	9.92	1.55	16
AXDD077	105.15	108	2.85	*Incl.*	1.29	7.43	1.16	15
AXDD077	109	110	1	*Incl.*	1.37	3.95	0.58	15
AXDD077	119.85	123.75	3.9	*Incl.*	0.58	0.71	0.17	24
AXDD077	123	123.75	0.75	*Incl.*	1.23	0.28	0.06	21
AXDD077	124.25	126	1.75	*Incl.*	0.51	0.82	0.14	18
AXDD077	127	128.5	1.5	*Incl.*	0.25	0.78	0.18	22
AXDD077	136	138.15	2.15	*Incl.*	1.19	1.08	0.20	18
AXDD077	**136.65**	**138.15**	**1.5**	***Incl.***	**1.61**	**1.14**	**0.22**	**18**
AXDD077	141.55	142	0.45	*Incl.*	0.30	1.31	0.24	18
AXDD077	153.3	155	1.7	*Incl.*	0.30	1.99	0.36	18
AXDD077	156	160.65	4.65	*Incl.*	0.30	1.41	0.24	17
AXDD078	**0**	**90.2**	**90.2**	**@**	**0.51**	**3.11**	**0.70**	**22**
AXDD078	0	9	9	*Incl.*	0.35	2.02	0.50	24
AXDD078	10	11.25	1.25	*Incl.*	0.59	1.38	0.30	21
AXDD078	12	13	1	*Incl.*	0.24	1.64	0.35	21
AXDD078	**15**	**62**	**47**	***Incl.***	**0.65**	**4.02**	**0.88**	**22**
AXDD078	**21.8**	**23.9**	**2.1**	***Incl.***	**1.63**	**3.98**	**0.79**	**20**
AXDD078	38	39	1	*Incl.*	1.11	10.16	1.97	19

HOLEID	FROM	TO	INTERVAL	TYPE	Nb2O5%	TREO%	MREO%	NdPr:TREO
AXDD078	**42**	**44**	**2**	***Incl.***	**1.60**	**7.73**	**1.99**	**25**
AXDD078	45	46	1	*Incl.*	1.34	2.36	0.52	22
AXDD078	63	90.2	27.2	*Incl.*	0.39	2.39	0.54	22
AXDD079	0	132.5	132.5	**@**	0.36	2.06	0.45	22
AXDD079	0	23	23	*Incl.*	0.42	2.88	0.65	22
AXDD079	**24**	**35**	**11**	***Incl.***	**0.51**	**1.87**	**0.42**	**22**
AXDD079	28	29	1	*Incl.*	1.09	2.23	0.46	20
AXDD079	31	32	1	*Incl.*	1.20	3.80	0.89	23
AXDD079	36	39	3	*Incl.*	0.32	2.51	0.50	20
AXDD079	41	42	1	*Incl.*	0.24	1.78	0.41	22
AXDD079	43	50	7	*Incl.*	0.51	3.86	0.74	20
AXDD079	**51**	**64**	**13**	***Incl.***	**0.52**	**2.77**	**0.62**	**22**
AXDD079	55	56	1	*Incl.*	1.08	2.08	0.42	20
AXDD079	63	64	1	*Incl.*	1.06	3.25	0.63	19
AXDD079	**68**	**78**	**10**	***Incl.***	**0.66**	**3.80**	**0.74**	**20**
AXDD079	75.85	77	1.15	*Incl.*	1.09	7.15	1.20	17
AXDD079	79	80.85	1.85	*Incl.*	0.41	3.90	0.91	23
AXDD079	82	87.6	5.6	*Incl.*	0.55	1.85	0.43	23
AXDD079	87	87.6	0.6	*Incl.*	1.27	2.24	0.48	21
AXDD079	93.5	95.6	2.1	*Incl.*	0.49	1.27	0.31	23
AXDD079	98	101	3	*Incl.*	0.33	1.69	0.30	18
AXDD079	103.4	105	1.6	*Incl.*	0.34	1.69	0.30	18
AXDD079	107	108	1	*Incl.*	0.34	1.39	0.31	22
AXDD079	114	116	2	*Incl.*	0.22	0.94	0.23	24
AXDD079	117	118	1	*Incl.*	0.34	0.47	0.12	25
AXDD079	119	120	1	*Incl.*	0.26	0.72	0.18	25
AXDD079	125	132	7	*Incl.*	0.27	0.84	0.19	24

About the Araxá Project:

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.

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	*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, NQ2, HTW or NTW 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 HTW, NTW, 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
		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, Tm_2O_3, Nb_2O_5, Hf, Rb, Sn, Ta, Th, U, V, W, Zr, Sc, SiO_2, Na_2O, P_2O_5, Al_2O_3, K_2O, SrO, Fe_2O_3, Cr_2O_3, BaO, CaO, TiO_2, 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 HTW, NTW, 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 HTW, 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 HTW, 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.	All drilling is core diamond drilling.
	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: 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	*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*

Criteria	JORC Code explanation	Commentary
		to conduct exploration and mining activities in these areas, presenting a significant environmental management risk to the 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*

Criteria	JORC Code explanation	Commentary
		DNPM 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 exploration data	• *Other exploration data, if meaningful and material, should be reported including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.*	• *A discussion of the new exploration results is in the ASX Release.* • *For historical drill holes, see our ASX Release dated 6 August 2024.*

Criteria	JORC Code explanation	Commentary
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.*