



## RC Drilling Confirms Heavy Rare Earth Element Mineralisation

*Diamond Drilling identifies follow up Nickel and Cobalt targets*

### Highlights

- Up to 74% Heavy Rare Earth ratio (HREO/TREO) from RC drilling assays (23NSTRC032)
- Infill Reverse Circulation (RC) drilling program designed for the initial Mineral Resource Estimate (MRE) (JORC) has confirmed excellent grades of total rare earth element oxides (TREO) and continuity with the previous aircore (AC) drilling
- (RC) drilling assays confirm an average TREO of 1010ppm and significant heavy rare earth element oxide concentrations, totaling 35% (HREO/TREO) <sup>1</sup>
- Notable intersections and grades from the (RC) drilling program include:
  - 15m at 1007ppm TREO from 29m (23NSTRC039) including:
    - 4m at 2,611ppm TREO and
    - 1m at 6,301ppm TREO
  - 20m at 829ppm TREO from 18m (23NSTRC047) including:
    - 5m at 1,753ppm TREO and
    - 1m at 5,813ppm TREO
  - 8m at 1807ppm TREO from 33m (23NSTRC071) including:
    - 4m at 2,980ppm TREO and
    - 1m at 10,497ppm TREO
  - 8m at 1533ppm TREO from 33m (23NSTRC076) including:
    - 6m at 1,823ppm TREO and
    - 1m at 3,491ppm TREO
- Excellent continuity between RC and AC drilling assays provides strong support for Victory's initial (MRE) (JORC) estimate that is expected to be reported by the end of June 2023
- Diamond drilling (DD) assays from the North Stanmore alkaline intrusion continue to confirm the relationship between the intrusion and the surrounding large-scale rare earth element discovery
- DD assays report the potential presence of orthomagmatic primary Nickel-Cobalt (Ni-Co) and Platinum – Palladium (Pt-Pd) sulphide hosted mineralisation within the alkaline intrusion
- The North Stanmore REE regolith discovery hosts high contents of (HREO) in particular Dysprosium (Dy) and Terbium (Tb) which are significantly more valuable and critical than light rare earth element oxides (LREO)
- Victory's metallurgical testwork program is well advanced using a combined ammonium sulphate ((NH<sub>4</sub>)<sub>2</sub>SO<sub>4</sub>) and atmospheric weak sulphuric acid (H<sub>2</sub>SO<sub>4</sub>) leach to extract these valuable HREOs. These recovery methods have important economic and environmental benefits compared to hydrochloric acid (HCl)
- Initial metallurgical test program remains ahead of schedule and due to be reported by the end of April 2023

<sup>1</sup> Cut off greater than 500ppm TREO

**Victory Metals Limited (ASX:VTM) (“Victory” or “the Company”)** is pleased to report continued excellent assay results from the infill Reverse Circulation (RC) drill program at the Company’s North Stanmore REE project located approximately 10km north from the town of Cue, Western Australia and bordered to the east by the Great Northern Highway.

The (RC) drilling assays consisted of an average total rare earth element oxide (TREO) of 1010ppm and significant ratios of the valuable heavy rare earth element oxide (HREO) averaging 35% across the assay (HREO/TREO) with up to 74% (HREO/TREO) in sample (23NSTRC032). Importantly, the results have provided confirmation of continuity of the REE system which was originally identified by (AC) drilling. Refer to Appendix 1 for full results.

The infill (RC) program and results were designed for inclusion in the initial Mineral Resource Estimate (MRE) (JORC) which is expected to be reported by the end of June 2023. A total of approximately 3,139m was completed across 50 holes by Orlando Drilling Pty Ltd (a subsidiary of Dynamic Group Holdings Limited ASX: DDB).

**Victory’s Chief Executive Officer and Executive Director Brendan Clark commented:**

*“I am pleased that our results continue to prove themselves with great continuity between extensive drilling programs. It is also very encouraging that the diamond drilling of the alkaline intrusion has identified nickel and cobalt targets which warrant further exploration.”*

*“The RC drilling results continue to confirm excellent grades of TREO and more importantly significant ratios of HREO being the critical and more valuable rare earth elements.”*

*“We are excited with the progress made regarding our initial metallurgical test work and we confirm our focus on more economical and environmentally friendly recovery methods which provides the Company with further potential in the continued development and progression of the North Stanmore REE discovery.”*

**RC Drilling Program <sup>2</sup>**

Victory commenced a 50 hole, 3,139m drilling program in mid-January 2023 that was completed in early February 2023 by Orlando Drilling Pty Ltd (a subsidiary of Dynamic Group Holdings Limited ASX: DDB).

The drill program was designed by RSC Mineral Exploration as an infill drill program to the Company’s previous AC drilling programs targeting the area to the south of the North Stanmore discovery where the initial mineral resources estimate (MRE) (JORC) is currently in progress and due to be reported by the end of June 2023.

The initial AC drilling programs had approximately 900m line spacing and approximately 100m drill hole spacing. The RC drilling program had 450m line spacing and approximately 100m to 250m drill hole spacing within the same footprint of the initial AC drilling.

The RC drilling program was designed to confirm continuity between the previous AC drilling programs and these latest assays confirm excellent continuity between the two drilling methods that is expected to provide further confidence in the MRE.

To date 64% of assays from the RC drilling program have now been reported with approximately 34% still pending and due to be reported in May 2023.

**Diamond Drilling Program – Alkaline Igneous Intrusion <sup>3</sup>**

Victory commenced a three hole, 1029m diamond drilling program in mid-November 2022 that was completed in early December 2022 by Orlando Drilling Pty Ltd (a subsidiary of Dynamic Group Holdings Limited ASX: DDB).

---

<sup>2</sup> Refer to ASX announcement titled “High Grade Rare Earth Extension Confirmed By Assays” dated 16 January 2023.

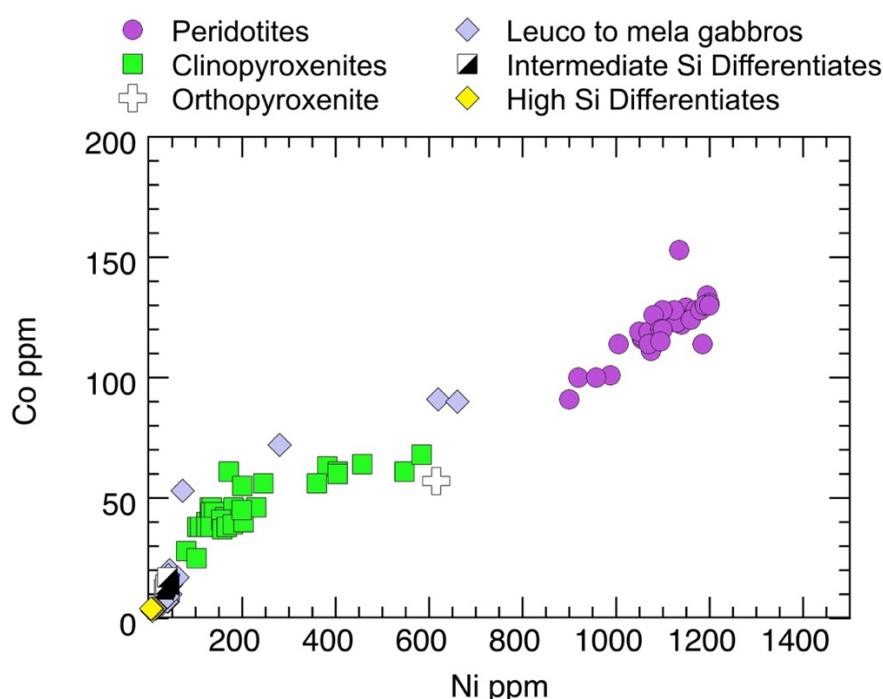
<sup>3</sup> Refer to ASX announcement titled “Follow Up Drilling To Commence At The Alkaline Intrusion” dated 17 November 2023.

The drilling extended to a maximum depth of 384m to test the gravity high, which was previously identified from the initial diamond drilling undertaken by the Company using low flying aerial magnetic data and gravity survey data.

The latest assays show the possible presence of orthomagmatic primary Nickel-Cobalt (Ni-Co) and Platinum-Palladium (Pt-Pd) sulphide hosted mineralisation in the intrusion. The North Stanmore intrusion contains the differentiation and crystallisation products produced by several periods of magma emplacement. Lithologies listed in the assay data table range in composition from peridotites through orthopyroxenite to Scandium-rich clinopyroxenite (up to 105 ppm  $\text{Sc}_2\text{O}_3$ ), to gabbroic (ijolitic compositions and finally to low-silica and high-silica differentiates.

Although pentlandite (Ni sulphide) was observed in polished thin section (ASX announcement dated 10 August 2022), assays to date have shown that the peridotites exhibit low contents of Sulfur, ranging from <100 ppm to 1600 ppm. This possibly reflects S depletion in the magma due earlier sulphide crystallisation.

Plots of Nickel (Ni) vs Cobalt (Co) show that these elements are well correlated as shown below.



**Figure 1.** Plot showing silicate controlled fractionation of Co and Ni in different North Stanmore Intrusion lithologies.

Such correlation to a large degree reflects silicate (olivine) control on Ni and Co partitioning. Importantly, however, in other ultramafic intrusions, it has been reported as a possible fertility indicator for Nickel Sulphide mineralisation (Barnes et al., 2023)<sup>4</sup>.

Recently completed downhole electromagnetic data (DHEM) in diamond hole (22VDD02) identified deviation at 160m with magnetic lithology identified at 150m extending to 240m in drillhole and an Induced Polarisation (IP) survey has been recommended to target the disseminated sulphide mineralization.

An IP survey will therefore be undertaken to image possible sulphide mineralisation. Crystallisation of such a layer or concentrated disseminated zone could explain the sulphur poor nature of the peridotites and pyroxenites that have been assayed and reported in this announcement.

<sup>4</sup> Barnes S.J., et al., 2023 Nickel in olivine as an exploration indicator for magmatic Ni-Cu sulfide deposits: A data review and re-evaluation. American Mineralogist 108:1-17.

## Metallurgical Test Work Update

Victory's metallurgical test work program that is being undertaken by Core Metallurgy in Brisbane, is currently progressing well with preliminary results expected to be reported by the end of April 2023.

To date, the Company can report that the leaching processes that have been undertaken are using a combined ammonium sulphate ( $(\text{NH}_4)_2\text{SO}_4$ ) and an atmospheric weak sulphuric acid ( $\text{H}_2\text{SO}_4$ ) leach to extract the valuable HREOs. Both recovery methods have important economic and environmental beneficial implications compared to hydrochloric acid (HCl).

Victory's metallurgical approach considers long term economic and environmental benefits because both ammonium sulphate ( $(\text{NH}_4)_2\text{SO}_4$ ) and sulphuric acid ( $\text{H}_2\text{SO}_4$ ) are significantly less expensive and generally more readily available than hydrochloric acid (HCl).

## Technical Comments – Professor Kenneth Collerson

This announcement reports assay data for diamond drill core samples from the North Stanmore Intrusion and for infill (RC) drill samples from locations shown in Figure 3 below.

When reporting REE assay data, the REE convention recommended by International Union of Pure and Applied Chemistry (IUPAC), should be followed. As a result, REE assays should be reported in order of increasing atomic number from La (n=57) to Lu (n= 71) and NOT listed alphabetically. Using this convention, the LREE are defined as La, Ce, Pr, Nd and Sm, and the HREE as Eu, Gd, Tb, Dy, Ho, Er, Tm, Yb, Lu plus Y.

At North Stanmore, anomalous REE mineralisation occurs in regolith between depths of 20 and 35m and again deeper in the profile at ~ 50m. However, the presence of a second zone of REE enrichment at ~50 m depth is interpreted to reflect the presence of relict primary REE mineralisation associated with these related alkaline lithologies that occurs well below the zone of oxidation and weathering induced REE enrichment seen between 20 and 35 m.

What is the source of this REE anomalism in the regolith?

The term regolith describes the layer of heterogeneous superficial material that forms by chemical weathering of solid rock. Regolith components transition from an upper saprolite clay or iron and manganese rich laterite zone into a deeper, only slightly weathered zone, termed saprock which overlies fresh bed rock.

Alkaline intrusions are the most effective engine rooms for generating regolith and hard-rock hosted critical metal enriched mineral deposits. As reported previously (ASX announcement August 10, 2022), the North Stanmore peridotite and pyroxenite intrusion display all of the chemical hall marks of an alkaline intrusion.

Given the scale of the regolith REE mineralisation confirmed around the intrusion, it is a valid exploration hypothesis to relate this regolith REE anomalism to the presence of alkaline lithologies in the surrounding basement that are genetically related to the North Stanmore alkaline system.

In Figure 2 TREYO values for RC assays (Appendix 1) are plotted against Nb/Ta ratio. Also shown are the ranges in Nb/Ta ratios in several metallogenically important alkaline intrusive complexes. The ratio of niobium to tantalum (Nb/Ta) is a particularly robust vector for plume magmatism, the primary geological control on alkaline magmatism. For example, average upper crustal rocks have a mean Nb/Ta ratio of 11.4. However, alkaline complexes by contrast, exhibit a wide range of Nb/Ta ratios extending from 4 to greater than ~2500.

The Nb/Ta ratio of the REE rich RC samples is high skewed towards ratios significantly greater than 13 indicating that the regolith is highly enriched alkaline lithologies, presumable associated with the North Stanmore intrusive complex.

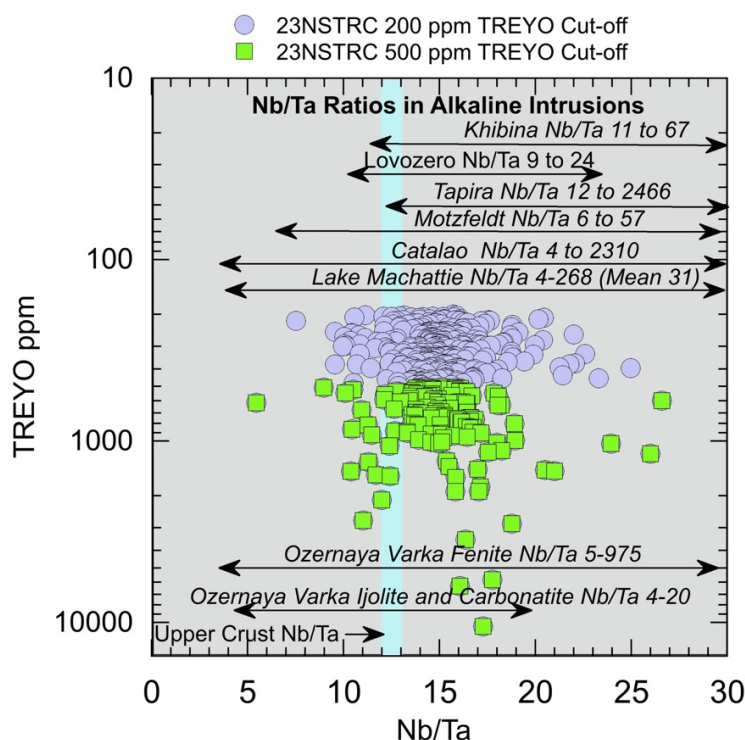


The scale of the regolith-hosted REE enrichment seen at North Stanmore is interpreted to be related to the extent of the metasomatic fenite alteration halo that is inferred to surround the North Stanmore alkaline complex.

A similar broad alteration halo, caused by reaction between H<sub>2</sub>O and CO<sub>2</sub> rich fluids released from the intrusion during crystallisation and country rocks has been described around the Ozernaya Varka alkaline ultrabasic intrusion in the Kola Peninsula (Kozlov and Arzamastsev 2015). In both the North Stanmore and Ozernaya Varka aureoles, lithologies show strong hydrothermally induced fractionation between high field strength elements (HFSE) Nb and Ta producing low Nb/Ta (sub-chondritic) ratios as well as high Nb/Ta (super-chondritic) ratios (Figure 2). Such fractionation is quite a rare geochemical phenomenon.

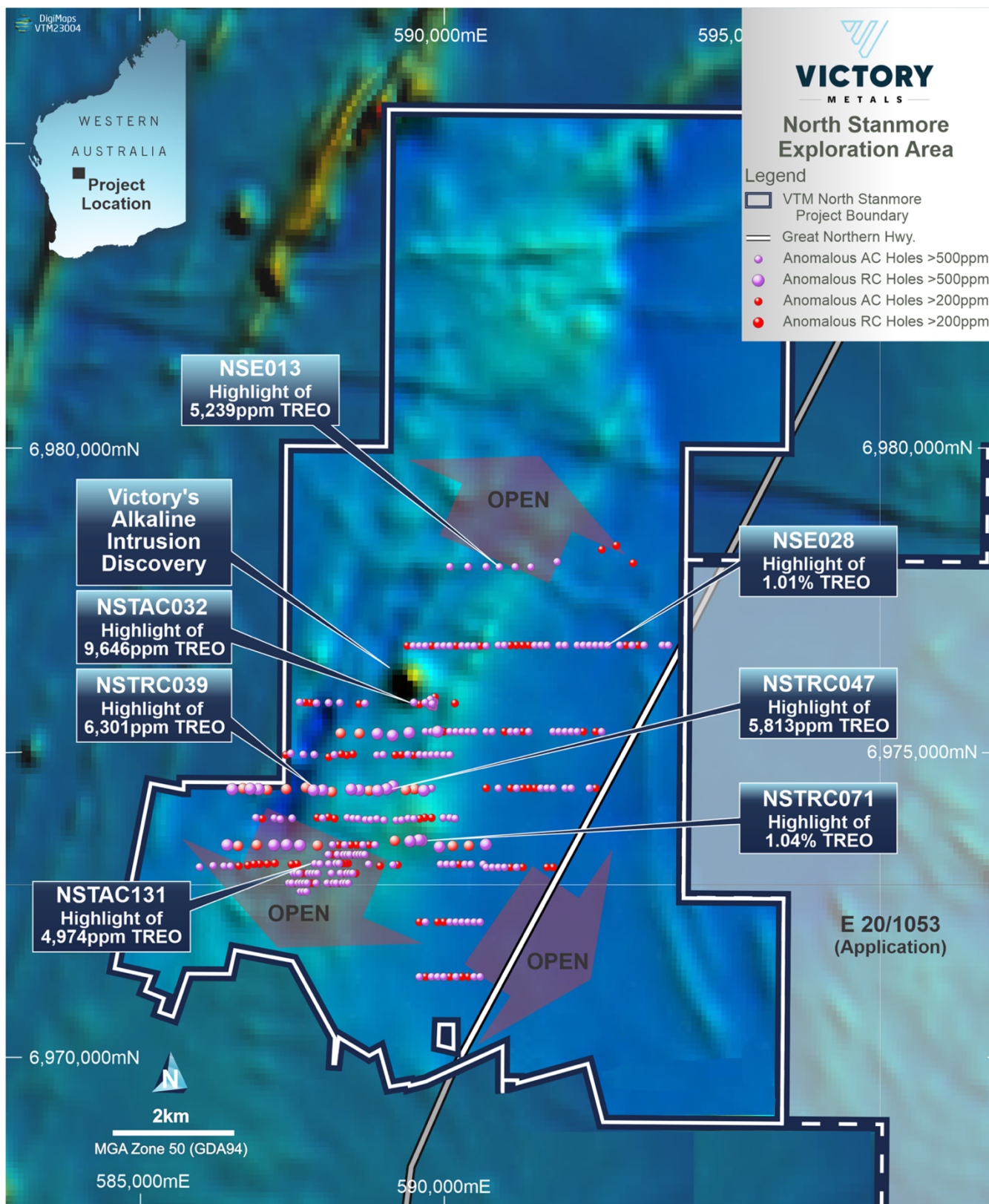
The genetic relationship between the North Stanmore intrusion and the regolith REE enrichment is also indicated by the mean HREYO/TREYO ratio of the (RC) samples with TREYO >500 ppm, reported in this announcement, viz. 35±13 %. This value agrees closely with the mean HREYO/TREYO ratio 37±13% determined from the 117 diamond drill core samples, also reported in this announcement.

These results therefore provide strong support to the inference that the North Stanmore intrusion clearly played a role in generating the regional regolith hosted REE anomalism at Victory's discovery.



**Figure 2.** Plot showing TREYO values for (RC) assays (Appendix 1) are plotted against Nb/Ta. The Nb/Ta ratio of the REE rich (RC) samples is high skewed towards ratios significantly greater than 13 indicating that the regolith is highly enriched alkaline lithologies, presumable associated with the North Stanmore intrusive complex which is similar to the Ozernaya Varka alkaline ultramafic-carbonatite complex in the Kola Peninsula.<sup>5</sup>

<sup>5</sup> Kozlov, E.N. and Arzamastsev, A.A. (2015) Petrogenesis of metasomatic rocks in the fenitized zones of the Ozernaya Varka alkaline ultrabasic complex, Kola Peninsula. *Petrology* 23: 45-. *Upper Continental Crust* Taylor and McLennan (1995) The geochemistry. Geophysical evolution of the Continental crust. Reviews of Geophysics 33:241-265, *Khibina and Lovozero* Arzamastsev, A., Yakovenchuk, V., Pakhomovsky, Y., Ivanyuk, G., (2008) The Khibina and Lovozero alkaline massif: Geology and unique mineralization. 33 *IGC Excursion No. 47. Guide Book*, 58 pp, *Tapira* - Brod, J. A., Gaspar, J. C., Petrinovic, I. A., Valente, S. C., Corval, A., 2013. Decoupling of paired elements, crossover REE patterns and mirrored spider diagrams: Fingerprinting liquid immiscibility in the Tapira alkaline-carbonatite complex, SE Brazil. *J. S. Am. Earth Sci.*, 41, 41-56, *Catalao* Cordeiro, P.F.O., Brod, J.A., Dantas, E.L., Barbosa, E.S.R., 2010. Mineral chemistry, isotope geochemistry and petrogenesis of niobium-rich rocks from the Catalão I carbonatite-phoscorite complex, Central Brazil. *Lithos*, 118, 223-237, *Motzfeld* - Jones, A.P. and Larsen L.M 1985 *Geochemistry and REE minerals of nepheline syenites from the Motzfeldt centre*, *South Greenland Am. Mineral* 70: 1087-1100.



**Figure 3.** Victory Metals map showing the location of the (RC) and (AC) drill holes with anomalous rare earth elements >200ppm.

**This announcement has been authorised by the Board of Victory Metals Limited.**

**For further information please contact:**

**Brendan Clark**  
**CEO and Executive Director**  
b.clark@victorymetalsaustralia.com

**Lexi O'Halloran**  
**Investor and Media Relations**  
lexi@janemorganmanagement.com.au

### **Victory Metals Limited: Company Profile**

Victory is focused upon the exploration and development of its Rare Earth Element (REE) and Scandium Discovery in the Cue Region of Western Australia. Victory's key assets include a portfolio of assets located in the Midwest region of Western Australia, approximately 665 km from Perth. Victory's Ionic clay REE discovery is rapidly evolving with the system demonstrating high ratios of Heavy Rare Earth Oxides and Critical Magnet Metals NdPr + DyTb.

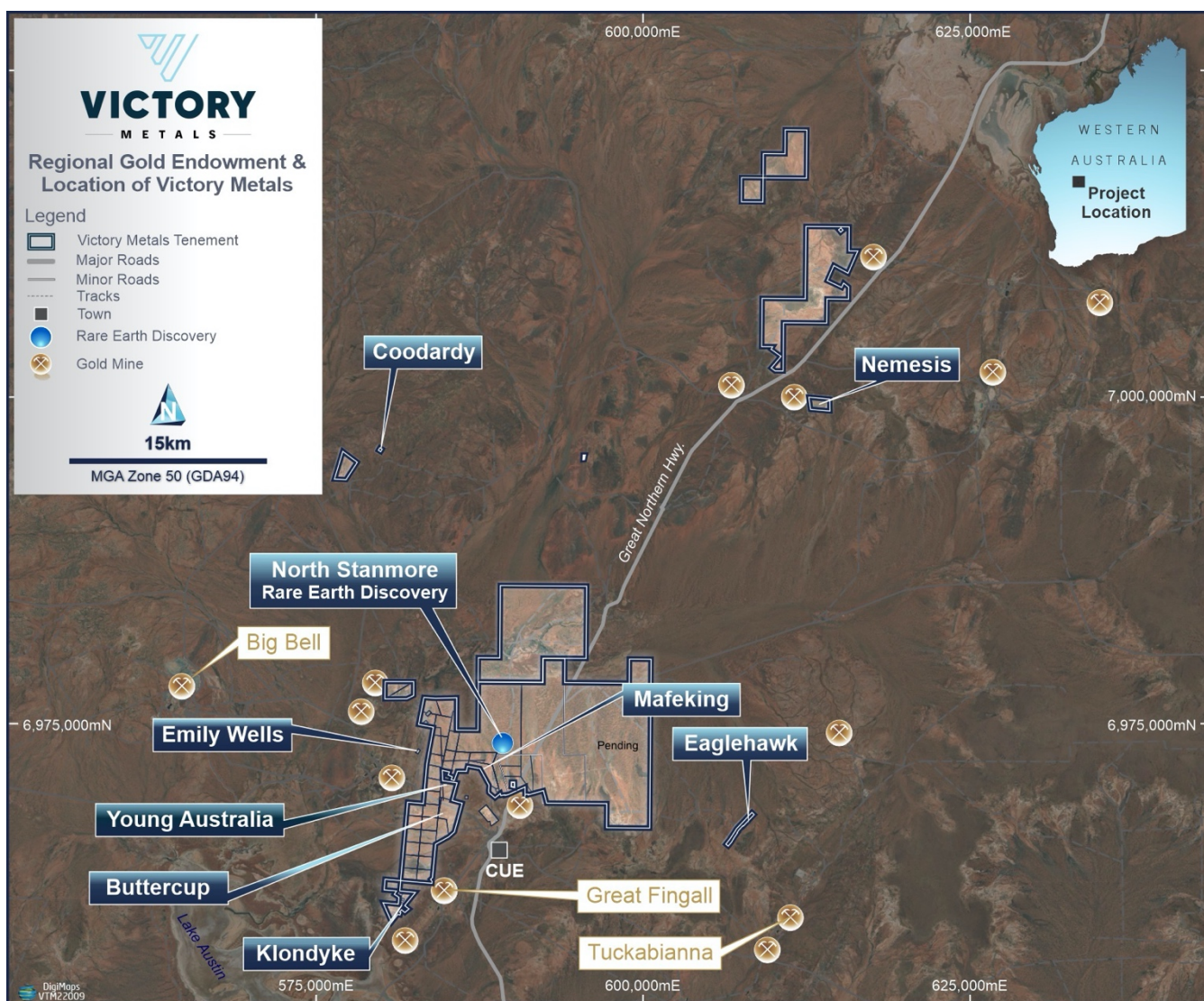
### **Competent Person Statement**

#### **Professor Ken Collerson**

Statements contained in this report relating to exploration results, scientific evaluation, and potential, are based on information compiled and evaluated by Professor Ken Collerson. Professor Collerson (PhD) Principal of KDC Geo Consulting, and a Fellow of the Australasian Institute of Mining and Metallurgy (AusIMM), is a geochemist/geologist with sufficient relevant experience in relation to rare earth element and critical metal mineralisation being reported on, to qualify as a Competent Person as defined in the Australian Code for Reporting of Identified Mineral resources and Ore reserves (JORC Code 2012). Professor Collerson consents to the use of this information in this report in the form and context in which it appears.

The Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcements in relation to the exploration results. The Company confirms that the form and context in which the competent persons findings have not been materially modified from the original announcement.





**Figure 4.** Regional Map showing Victory Metals tenement package and pending tenements.



APPENDIX 1. DIAMOND AND AIRCORE DRILL RESULTS

DIAMOND DRILL RESULTS

Peridotites

From (m)	To (m)	Sample No.	Sc ppm	V ppm	Cr ppm	Co ppm	Ni ppm	Cu ppm	Zn ppm	Nb ppm	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm
179	180	322545	15.4	120	1970	91	900	50	92	1.28	3.75	8.35	1.08	5.02	1.35	0.34
184	185	322546	16.6	120	2290	122	1140	63	76	1.10	5.39	10.81	1.50	6.65	1.35	0.40
189	190	322547	13.4	114	2140	116	1055	12	94	1.10	3.87	8.48	1.06	4.78	0.79	0.31
194	195	322548	16.0	82	2060	127	1135	36	86	0.54	3.05	6.39	0.77	3.15	0.64	0.23
199	200	322549	15.7	106	2170	129	1150	83	78	0.81	3.75	8.48	1.10	4.55	0.90	0.41
204	205	322550	14.5	100	2170	125	1130	39	84	0.77	3.99	8.11	1.06	4.67	1.16	0.30
		REP 322550	14.0	140	2370					1.12	7.62	9.70	1.12	4.90	1.02	0.31
209	210	322551	13.7	109	2260	128	1170	19	82	0.95	4.34	9.70	1.28	5.48	1.30	0.42
219	220	322553	17.2	91	2140	117	1055	23	83	0.48	2.81	5.53	0.65	2.45	0.80	0.21
224	225	322554	12.4	82	1745	100	919	57	82	0.42	3.17	6.14	0.74	2.80	0.65	0.24
229	230	322555	17.2	101	2180	126	1105	36	80	0.58	3.17	6.76	0.85	3.62	0.90	0.31
234	235	322556	18.9	101	2180	128	1125	17	74	0.75	2.93	6.88	0.86	3.50	0.85	0.32
239	240	322557	15.0	92	2130	125	1115	19	70	0.62	2.93	6.02	0.79	3.38	0.66	0.23
244	245	322558	14.3	80	1790	114	1005	19	95	0.42	2.35	5.16	0.58	2.57	0.51	0.21
259	260	322561	16.5	97	2110	119	1050	70	92	0.61	2.70	5.90	0.69	3.15	0.77	0.33
264	265	322562	16.6	99	2170	119	1070	37	71	0.63	3.17	6.76	1.00	3.27	0.97	0.24
269	270	322563	14.8	103	2200	153	1135	101	65	0.87	3.17	7.00	0.87	3.97	0.81	0.26
274	275	322564	15.0	84	2140	123	1115	37	67	0.47	2.46	5.40	0.72	2.68	0.63	0.23
279	280	322565	15.7	97	2230	134	1195	39	90	0.57	2.70	6.02	0.83	3.15	0.72	0.25
		REP 322565	16.8	99	2230					0.62	2.81	5.90	0.83	3.38	0.61	0.33
284	285	322566	16.8	94	2210	123	1130	24	76	0.51	2.35	5.40	0.60	3.03	0.64	0.26
298	290	322567	18.6	96	2120	128	1125	29	78	0.58	2.70	6.14	0.80	3.27	0.74	0.19
309	310	322571	17.8	98	2020	120	1095	32	81	0.60	3.05	6.88	0.79	3.62	0.75	0.31
314	315	322572	16.5	85	1990	128	1100	14	80	0.56	2.93	6.51	0.74	3.38	0.67	0.27
319	320	322573	17.0	77	1910	126	1080	9	69	0.56	2.70	5.40	0.68	2.80	0.72	0.23
324	325	322574	18.4	87	2070	120	1095	20	67	0.56	2.81	5.77	0.75	3.03	0.73	0.30
329	330	322575	15.8	80	2000	111	1075	14	67	0.49	2.35	5.65	0.62	2.57	0.70	0.16
334	335	322576	15.6	91	1970	120	1100	29	87	0.60	2.35	5.40	0.59	2.57	0.49	0.23
202	203	322593	16.8	110	2000	101	988	46	77	1.16	4.81	10.56	1.15	4.90	0.93	0.46
203	204	322594	14.0	95	2040	114	1070	24	87	0.82	3.64	7.98	1.04	4.08	0.73	0.38
204	205	322595	15.7	93	2090	115	1095	15	84	0.75	2.93	6.39	0.85	3.27	0.78	0.30
206	207	322597	14.0	97	1890	114	1185	37	80	0.83	2.58	5.77	0.68	2.57	0.61	0.25
207	208	322598A	17.1	111	2050	124	1160	68	84	0.83	3.87	8.60	1.04	4.90	0.96	0.34
301	302	322604	26.2	170	1675	100	957	301	96	0.85	3.87	8.60	1.15	4.90	0.94	0.41
268	269	322609	14.1	77	2250	128	1180	28	79	0.90	2.81	6.63	0.86	3.38	0.83	0.21
269	270	322610	15.4	86	2310	131	1200	19	77	0.88	3.17	6.88	0.89	3.73	0.89	0.21
270	271	322611	14.6	80	2310	130	1190	21	81	0.52	2.81	5.90	0.80	2.80	0.81	0.24
271	272	322612	14.4	88	2310	130	1200	29	74	0.58	3.28	7.25	0.88	3.73	0.86	0.24

			Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm	Sc2O3 ppm	TREYO ppm	HREYO ppm	HREO/TREO	Ce/Ce*
179	180	322545	1.80	0.25	1.68	0.40	1.17	0.17	1.18	0.19	11.18	23.62	37.90	18.36	0.48	0.96
184	185	322546	1.43	0.25	1.64	0.37	1.01	0.15	1.06	0.17	9.91	25.46	42.07	16.37	0.39	0.88
189	190	322547	0.92	0.18	1.17	0.27	0.78	0.10	0.90	0.13	8.13	20.55	31.87	12.89	0.40	0.96
194	195	322548	0.75	0.15	1.00	0.19	0.59	0.08	0.75	0.10	5.97	24.54	23.82	9.82	0.41	0.95
199	200	322549	1.08	0.16	1.31	0.24	0.80	0.09	0.80	0.14	8.00	24.08	31.82	13.03	0.41	0.97
204	205	322550	1.13	0.16	1.14	0.27	0.86	0.10	0.73	0.11	7.62	22.24	31.41	12.42	0.40	0.90
REP 322550			0.99	0.20	1.33	0.31	0.90	0.11	0.87	0.13	8.13	21.47	37.65	13.28	0.35	0.69
209	210	322551	1.23	0.24	1.48	0.32	1.02	0.13	0.92	0.15	9.52	21.01	37.54	15.43	0.41	0.95
219	220	322553	0.69	0.14	0.85	0.18	0.61	0.08	0.51	0.10	5.59	26.38	21.20	8.96	0.42	0.92
224	225	322554	0.77	0.13	0.70	0.17	0.50	0.10	0.57	0.11	4.83	19.02	21.62	8.13	0.38	0.91
229	230	322555	0.93	0.15	1.19	0.19	0.72	0.10	0.74	0.10	7.11	26.38	26.85	11.56	0.43	0.95
234	235	322556	0.98	0.15	1.21	0.26	0.69	0.10	0.71	0.11	7.49	28.99	27.04	12.02	0.44	1.00
239	240	322557	0.76	0.13	0.93	0.21	0.67	0.08	0.60	0.10	6.35	23.01	23.84	10.06	0.42	0.91
244	245	322558	0.80	0.15	0.80	0.15	0.59	0.09	0.51	0.08	5.33	21.93	19.88	8.72	0.44	1.01
259	260	322561	1.03	0.18	1.02	0.25	0.75	0.09	0.85	0.10	7.24	25.31	25.05	11.85	0.47	0.99
264	265	322562	0.99	0.16	1.03	0.21	0.75	0.10	0.68	0.09	6.98	25.46	26.42	11.25	0.43	0.88
269	270	322563	1.20	0.19	1.18	0.27	0.74	0.11	0.67	0.13	7.24	22.70	27.82	12.00	0.43	0.97
274	275	322564	0.68	0.13	0.80	0.22	0.49	0.08	0.66	0.08	5.59	23.01	20.86	8.96	0.43	0.94
279	280	322565	1.04	0.14	1.10	0.22	0.85	0.10	0.61	0.09	7.24	24.08	25.06	11.64	0.46	0.93
REP 322565			1.00	0.15	1.03	0.24	0.78	0.10	0.57	0.08	7.24	25.77	25.07	11.53	0.46	0.89
284	285	322566	0.59	0.12	0.81	0.18	0.57	0.09	0.49	0.09	5.71	25.77	20.95	8.92	0.43	1.04
298	290	322567	0.73	0.14	0.93	0.23	0.61	0.08	0.54	0.09	6.22	28.53	23.40	9.76	0.42	0.97
309	310	322571	0.95	0.15	0.69	0.18	0.58	0.11	0.59	0.09	6.35	27.30	25.09	10.01	0.40	1.02
314	315	322572	0.85	0.14	0.95	0.17	0.56	0.10	0.57	0.10	5.71	25.31	23.68	9.44	0.40	1.01
319	320	322573	0.68	0.14	0.64	0.17	0.48	0.08	0.55	0.07	5.33	26.08	20.67	8.37	0.41	0.91
324	325	322574	0.92	0.14	0.72	0.17	0.59	0.10	0.59	0.09	6.10	28.22	22.83	9.73	0.43	0.91
329	330	322575	0.76	0.13	0.71	0.15	0.45	0.08	0.50	0.08	4.83	24.23	19.72	7.84	0.40	1.08
334	335	322576	0.84	0.15	0.68	0.17	0.55	0.07	0.56	0.08	5.33	23.93	20.06	8.66	0.43	1.05
202	203	322593	1.11	0.22	1.24	0.23	0.95	0.14	0.91	0.15	8.76	25.77	36.51	14.16	0.39	1.02
203	204	322594	1.09	0.16	0.87	0.22	0.69	0.11	0.63	0.10	6.73	21.47	28.46	10.99	0.39	0.95
204	205	322595	0.93	0.20	0.73	0.19	0.64	0.09	0.63	0.11	6.35	24.08	24.39	10.18	0.42	0.94
206	207	322597	0.80	0.14	0.93	0.17	0.53	0.10	0.61	0.09	6.22	21.47	22.06	9.85	0.45	1.00
207	208	322598A	1.16	0.21	1.25	0.25	0.82	0.15	0.85	0.13	9.14	26.23	33.69	14.32	0.42	0.98
301	302	322604	1.36	0.24	1.43	0.29	0.94	0.17	0.80	0.14	10.41	40.19	35.64	16.18	0.45	0.95
268	269	322609	0.85	0.14	0.87	0.21	0.65	0.09	0.57	0.08	6.98	21.63	25.18	10.65	0.42	0.99
269	270	322610	0.76	0.16	0.79	0.21	0.53	0.10	0.58	0.08	6.22	23.62	25.21	9.64	0.38	0.94
270	271	322611	0.75	0.14	0.84	0.16	0.48	0.09	0.51	0.07	5.08	22.39	21.48	8.36	0.39	0.91
271	272	322612	0.66	0.14	0.90	0.24	0.65	0.10	0.59	0.07	6.48	22.09	26.07	10.07	0.39	0.98

Sc - Clinopyroxenites

From (m)	To (m)	Sample No.	V ppm	Cr ppm	Co ppm	Ni ppm	Cu ppm	Zn ppm	Nb ppm	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm
18	19	322513	158	133	61.00	171	115	77	1.16	4.22	10.07	1.32	4.78	1.30	0.50	1.57

24	25	322514	156	126	40.00	123	49	52	1.22	5.28	11.42	1.39	6.18	1.70	0.59	1.86
29	30	322515	146	102	44.00	133	43	53	1.28	5.75	13.51	1.64	7.00	1.72	0.71	2.21
29	30	REP 322515	161	108					1.49	5.98	13.88	1.67	7.46	1.81	0.63	2.17
34	35	322516	173	98	46.00	132	53	56	1.70	6.33	14.74	1.76	8.28	1.79	0.67	2.47
39	40	322517	151	129	46.00	131	47	51	0.98	5.04	10.93	1.51	6.18	1.58	0.61	1.82
44	45	322518	162	130	46.00	135	47	51	0.97	4.81	11.30	1.45	5.95	1.72	0.62	2.06
49	51	322519	189	219	38.00	104	81	46	1.14	6.80	15.85	2.01	9.45	2.13	0.77	2.85
55	55	322520	164	141	44.00	133	48	45	0.78	4.57	9.83	1.35	5.48	1.29	0.56	1.66
59	60	322521	161	141	38.00	110	173	46	1.14	6.57	13.14	1.52	6.18	1.52	0.56	1.73
64	65	322522	157	325	38.00	123	65	48	0.87	4.69	10.07	1.30	5.95	1.36	0.58	1.73
69	70	322523	128	101	28.00	80	29	34	1.48	7.15	13.88	1.59	6.88	1.39	0.69	1.61
74	75	322524	158	131	44.00	140	52	48	1.08	7.04	9.34	1.17	5.25	1.36	0.47	1.24
84	85	322526	161	470	38.00	132	127	52	1.03	4.81	10.56	1.33	5.60	1.08	0.58	1.56
89	90	322527	133	207	56.00	245	461	52	0.36	1.64	3.93	0.46	2.57	0.65	0.39	1.03
94	95	322528	118	248	41.00	170	31	44	1.00	4.93	10.81	1.52	6.18	1.91	0.55	1.87
99	100	322529	124	239	42.00	163	42	47	0.92	4.34	9.58	1.24	5.37	1.25	0.53	1.57
104	105	322530	148	266	40.00	159	162	46	0.76	4.69	10.07	1.20	4.90	1.30	0.50	1.48
104	105	REP 322530	141	251	40.00				0.87	4.46	9.83	1.24	5.25	1.25	0.46	1.65
109	110	322531	173	182	55.00	200	182	65	0.37	1.52	4.05	0.64	2.92	0.95	0.48	1.45
114	115	322532	157	163	46.00	181	109	64	1.74	6.22	13.27	1.67	6.77	1.41	0.57	1.94
119	120	322533	138	331	41.00	155	35	41	0.57	3.28	7.86	0.93	4.55	1.32	0.43	1.42
124	125	322534	127	457	37.00	157	36	40	0.54	3.05	6.88	0.79	3.97	0.83	0.47	1.23
129	130	322535	138	569	38.00	167	46	43	0.63	2.93	6.88	0.87	3.73	1.07	0.45	1.31
134	135	322536	129	603	39.00	180	32	40	0.56	2.93	6.76	0.94	3.97	1.01	0.43	1.18
139	140	322537	125	741	40.00	203	22	40	0.79	3.40	7.62	1.10	3.85	1.25	0.45	1.43
139	140	REP 322537	125	752					0.68	3.75	7.86	0.94	4.55	1.10	0.46	1.36
144	145	322538	137	762	46.00	230	32	44	0.61	2.93	6.51	0.91	3.97	1.09	0.38	1.22
125	126	322605	131	541	45.00	199	37	56	1.48	4.93	12.04	1.66	6.07	1.74	0.45	2.14
149	150	322539	150	1225	63.00	382	32	57	0.64	2.93	6.51	0.89	3.97	0.92	0.37	1.34
154	155	322540	177	1570	56.00	360	26	56	0.87	3.87	8.35	1.17	5.37	1.12	0.42	1.56
159	160	322541	196	2450	61.00	404	19	48	0.65	3.17	7.62	0.94	4.90	1.39	0.39	1.50
164	165	322542	186	2460	60.00	404	30	51	0.52	2.93	6.63	0.88	4.43	1.25	0.37	1.54
169	170	322543	176	2340	64.00	457	30	48	0.54	2.46	6.02	0.81	3.85	1.04	0.35	1.38
174	175	322544	204	1440	61.00	547	107	77	1.71	6.22	15.48	2.20	9.56	2.59	0.64	2.93
285.0	286.0	322598	147	1115	68	584	33	91	2.07	6.22	13.51	1.64	6.30	1.53	0.72	1.80
159.6	160.4	322606	202	1185	25	102	8	52	6.89	22.99	47.91	5.78	22.16	5.02	1.43	4.98
160	160	322606	202	1185	25.00	102	8	52	6.89	22.99	47.91	5.78	22.16	5.02	1.43	4.98
			Tb407 ppm	Dy203 ppm	Ho203 ppm	Er203 ppm	Tm203 ppm	Yb203 ppm	Lu203 ppm	Y203 ppm	Sc203 ppm	TREYO ppm	HREYO ppm	HREO/TREO	Ce/Ce*	
18	19	322513	0.27	2.04	0.44	1.34	0.23	1.33	0.20	11.43	48.93	41.04	19.35	0.47	0.99	
24	25	322514	0.33	2.10	0.45	1.25	0.21	1.28	0.20	13.71	57.67	47.95	21.97	0.46	0.97	
29	30	322515	0.35	2.83	0.60	1.62	0.30	1.54	0.28	15.87	60.59	55.94	26.32	0.47	1.02	
29	30	REP 322515	0.38	2.55	0.60	1.67	0.24	1.69	0.26	17.52	60.89	58.50	27.70	0.47	1.01	
34	35	322516	0.42	3.06	0.64	1.88	0.31	2.04	0.34	19.81	57.83	64.55	31.64	0.49	1.02	



39	40	322517	0.38	2.26	0.52	1.51	0.21	1.46	0.22	14.98	61.05	49.20	23.95	0.49	0.92
44	45	322518	0.36	2.50	0.54	1.49	0.25	1.33	0.20	14.73	64.11	49.32	24.09	0.49	0.99
49	51	322519	0.44	3.10	0.72	1.92	0.27	1.94	0.27	19.94	76.23	68.45	32.21	0.47	0.99
55	55	322520	0.32	1.80	0.46	1.20	0.17	1.07	0.17	12.57	68.41	42.51	19.98	0.47	0.92
59	60	322521	0.31	2.27	0.44	1.34	0.21	1.14	0.20	13.46	52.61	50.59	21.65	0.43	0.94
64	65	322522	0.28	2.04	0.41	1.29	0.19	1.16	0.17	12.19	60.43	43.43	20.06	0.46	0.94
69	70	322523	0.25	2.18	0.42	1.30	0.18	1.38	0.18	13.46	45.09	52.56	21.66	0.41	0.92
74	75	322524	0.26	1.72	0.41	1.17	0.16	1.17	0.16	11.43	61.51	42.34	18.19	0.43	0.69
84	85	322526	0.26	1.82	0.45	1.25	0.18	1.16	0.19	11.43	55.37	42.26	18.88	0.45	0.96
89	90	322527	0.15	1.17	0.29	0.82	0.10	0.82	0.15	7.62	54.30	21.78	12.54	0.58	1.04
94	95	322528	0.32	2.25	0.45	1.23	0.17	1.18	0.17	12.70	57.83	46.24	20.89	0.45	0.92
99	100	322529	0.27	1.92	0.46	1.14	0.17	1.12	0.16	12.06	60.43	41.18	19.39	0.47	0.95
104	105	322530	0.26	1.86	0.45	1.46	0.16	1.40	0.22	11.68	58.90	41.62	19.47	0.47	0.97
104	105	REP 322530	0.29	1.86	0.48	1.40	0.21	1.13	0.26	11.94	55.52	41.70	19.67	0.47	0.96
109	110	322531	0.28	2.08	0.48	1.33	0.24	1.34	0.24	13.71	58.59	31.72	21.64	0.68	0.96
114	115	322532	0.32	2.12	0.46	1.33	0.19	1.24	0.20	14.73	46.02	52.43	23.10	0.44	0.95
119	120	322533	0.25	1.84	0.39	1.06	0.16	1.06	0.16	11.30	63.04	36.02	18.07	0.50	1.04
124	125	322534	0.22	1.57	0.34	0.87	0.14	0.95	0.14	9.40	50.16	30.84	15.33	0.50	1.02
129	130	322535	0.25	1.49	0.37	0.99	0.11	0.82	0.14	9.65	58.75	31.06	15.58	0.50	1.00
134	135	322536	0.21	1.40	0.32	0.98	0.10	0.90	0.11	10.54	58.29	31.79	16.18	0.51	0.95
139	140	322537	0.24	1.53	0.34	1.01	0.11	0.88	0.13	10.03	58.44	33.35	16.14	0.48	0.92
139	140	REP 322537	0.21	1.69	0.34	0.99	0.13	0.95	0.11	10.41	60.89	34.86	16.65	0.48	0.95
144	145	322538	0.24	1.54	0.38	0.88	0.16	0.89	0.13	9.52	64.42	30.73	15.33	0.50	0.93
125	126	322605	0.39	2.16	0.56	1.52	0.26	1.69	0.20	16.76	58.90	52.56	26.13	0.50	0.98
149	150	322539	0.22	1.49	0.36	1.04	0.15	0.93	0.16	10.79	70.40	32.07	16.85	0.53	0.93
154	155	322540	0.27	1.95	0.40	1.19	0.16	1.17	0.20	12.45	77.77	39.66	19.77	0.50	0.91
159	160	322541	0.29	1.91	0.44	1.07	0.17	1.20	0.17	12.19	99.24	37.34	19.33	0.52	1.02
164	165	322542	0.27	1.72	0.45	1.20	0.16	1.05	0.18	11.30	105.22	34.37	18.24	0.53	0.96
169	170	322543	0.27	1.65	0.33	0.95	0.15	1.07	0.16	10.67	93.26	31.17	16.99	0.54	0.99
174	175	322544	0.52	3.32	0.70	2.30	0.32	2.02	0.31	22.60	78.07	71.69	35.65	0.50	0.98
285.0	286.0	322598	0.32	1.92	0.44	1.26	0.22	1.21	0.19	13.97	38.50	51.23	22.03	0.43	0.97
159.6	160.4	322606	0.87	5.22	1.19	3.25	0.57	3.38	0.52	37.97	47.55	163.24	59.39	0.36	0.95
160	160	322606	0.87	5.22	1.19	3.25	0.57	3.38	0.52	37.97	47.55	163.24	59.39	0.36	0.95

## Opxites

From (m)	To (m)	Sample No.	V ppm	Cr ppm	Co ppm	Ni ppm	Cu ppm	Zn ppm	Nb ppm	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm
286.0	286.8	322599	69	1125	57	615	5	74	1.96	9.85	18.43	1.76	6.18	1.08	0.33	1.05
286.0	286.8	REP 322599	69	1055					1.82	10.32	17.69	1.81	6.53	1.04	0.35	1.18
From (m)	To (m)	Sample No.	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm	Sc2O3 ppm	TREYO ppm	HREYO ppm	HREO/TREO	Ce/Ce*	
286.0	286.8	322599	0.14	0.72	0.11	0.49	0.07	0.35	0.07	5.33	20.55	45.98	8.67	0.19	0.96	
286.0	286.8	REP 322599	0.14	0.81	0.14	0.46	0.06	0.42	0.07	4.95	20.86	45.98	8.58	0.19	0.88	

## Gabbros

From (m)	To (m)	Sample No.	V ppm	Cr ppm	Co ppm	Ni ppm	Cu ppm	Zn ppm	Nb ppm	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm	Gd2O3 ppm
----------	--------	------------	-------	--------	--------	--------	--------	--------	--------	-----------	----------	------------	-----------	-----------	-----------	-----------

0.0	1.0	322501	95	152	10	35	27	41	8.08	32.84	65.84	7.36	27.18	4.55	0.95	4.60
1.0	1.7	322502	152	151	20	45	41	61	7.73	36.00	116.58	8.34	29.98	5.51	1.15	4.83
2.5	3.3	322503	106	131	13	40	35	58	7.00	29.79	59.33	6.73	25.43	4.43	0.91	3.47
3.3	4.6	322504	142	149	10	45	34	43	7.35	28.50	50.49	6.42	21.46	4.14	0.98	3.40
4.6	4.9	322505	129	151	10	43	32	37	6.37	30.73	50.98	6.89	24.73	4.26	0.99	3.54
4.9	5.6	322506	185	185	7	41	31	32	6.84	18.30	35.38	4.07	14.23	2.62	0.64	2.70
5.6	7.0	322507	164	162	8	41	28	28	6.09	29.55	42.63	5.96	22.86	4.12	0.95	3.65
7.0	7.9	322508	139	147	6	29	25	21	5.33	14.78	31.32	3.09	10.38	2.09	0.42	2.10
7.9	9.0	322509	193	213	10	46	36	28	6.65	19.82	40.05	4.28	14.35	2.74	0.59	2.64
9.0	9.7	322510	194	200	7	39	34	24	7.88	12.90	28.25	2.80	10.15	1.79	0.39	1.66
9.7	11.0	322511	171	190	14	48	39	29	8.32	13.37	39.43	3.00	11.20	2.33	0.57	2.20
12.0	13.3	322512	186	208	17	61	52	36	8.47	20.29	43.36	4.59	16.56	3.15	0.79	3.08
79.0	80.0	322525	92	50	18	42	49	25	4.27	19.00	36.61	3.94	14.11	2.46	0.75	2.36
214.0	215.0	322552	96	546	72	280	5	81	3.13	15.48	28.50	3.17	11.20	2.32	1.05	2.09
294.0	295.0	322568	266	1260	91	619	111	110	6.40	16.65	38.20	4.94	20.41	4.44	1.29	4.93
299.0	300.0	322569	468	41	53	72	221	144	13.85	32.72	76.53	9.94	39.89	9.66	2.72	9.96
304.0	305.0	322570	127	1370	90	660	118	108	3.05	13.49	26.29	2.92	10.38	2.13	0.61	2.17
5.4	6.4	322587	205	173	10	41	31	31	9.66	17.01	35.62	3.83	13.53	2.55	0.62	2.48
6.4	7.4	322588	246	195	9	41	32	30	6.57	24.16	36.48	4.88	17.03	3.43	0.89	3.04
7.4	8.4	322589	139	146	7	30	26	24	6.06	17.24	35.26	3.58	13.30	2.46	0.51	2.51
			Tb407 ppm	Dy203 ppm	Ho203 ppm	Er203 ppm	Tm203 ppm	Yb203 ppm	Lu203 ppm	Y203 ppm	Sc203 ppm	TREYO ppm	HREYO ppm	HREO/TREO	Ce/Ce*	
0.0	1.0	322501	0.61	3.80	0.82	2.38	0.35	1.84	0.38	26.03	21.17	179.53	41.77	0.23	0.95	
1.0	1.7	322502	0.73	4.40	0.92	2.50	0.38	2.23	0.32	27.18	24.39	241.03	44.63	0.19	1.52	
2.5	3.3	322503	0.51	3.57	0.68	1.82	0.26	1.88	0.27	19.30	23.93	158.38	32.67	0.21	0.94	
3.3	4.6	322504	0.51	3.47	0.77	1.82	0.27	1.74	0.33	22.35	28.84	146.64	35.64	0.24	0.84	
4.6	4.9	322505	0.52	3.33	0.70	1.76	0.26	1.66	0.27	19.30	28.84	149.91	32.34	0.22	0.79	
4.9	5.6	322506	0.40	2.81	0.57	1.69	0.26	1.74	0.27	16.51	26.69	102.20	27.60	0.27	0.92	
5.6	7.0	322507	0.58	3.88	0.80	2.15	0.38	2.46	0.35	24.76	27.00	145.08	39.96	0.28	0.71	
7.0	7.9	322508	0.27	2.20	0.47	1.26	0.22	1.55	0.25	13.33	22.55	83.73	22.07	0.26	1.03	
7.9	9.0	322509	0.39	2.56	0.55	1.51	0.24	1.69	0.25	16.25	28.84	107.90	26.67	0.25	0.97	
9.0	9.7	322510	0.31	2.10	0.41	1.26	0.22	1.34	0.22	11.68	25.46	75.47	19.58	0.26	1.05	
9.7	11.0	322511	0.39	2.52	0.53	1.35	0.23	1.56	0.26	14.22	31.75	93.16	23.84	0.26	1.40	
12.0	13.3	322512	0.46	3.48	0.71	1.90	0.31	2.04	0.32	18.79	42.18	119.83	31.87	0.27	1.01	
79.0	80.0	322525	0.33	2.04	0.40	1.07	0.14	0.88	0.16	11.81	20.86	96.06	19.95	0.21	0.94	
214.0	215.0	322552	0.31	1.62	0.33	0.90	0.15	0.97	0.13	11.30	22.55	79.50	18.84	0.24	0.90	
294.0	295.0	322568	0.76	4.54	0.97	2.52	0.32	2.08	0.31	27.68	38.04	130.07	45.42	0.35	0.98	
299.0	300.0	322569	1.48	8.73	1.80	4.85	0.64	4.28	0.63	51.43	54.30	255.26	86.52	0.34	0.98	
304.0	305.0	322570	0.35	2.13	0.47	1.33	0.21	1.39	0.26	14.48	23.31	78.60	23.39	0.30	0.94	
5.4	6.4	322587	0.44	2.41	0.46	1.23	0.24	1.57	0.20	14.73	29.14	96.92	24.38	0.25	0.99	
6.4	7.4	322588	0.45	2.73	0.54	1.49	0.27	1.70	0.28	20.32	28.38	117.70	31.71	0.27	0.74	
7.4	8.4	322589	0.44	2.63	0.56	1.66	0.32	2.19	0.32	19.05	23.62	102.01	30.18	0.30	1.00	

Inter. Silicic Differentiates

From (m)	To (m)	Sample No.	Sc ppm	V ppm	Cr ppm	Co ppm	Ni ppm	Cu ppm	Zn ppm	Nb ppm	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm
339.0	340.0	322577	13.2	84	77	14	44	49	42	5.58	22.17	45.08	4.70	17.85	2.68	0.95
344.0	345.0	322578	12.8	84	68	14	41	80	54	5.46	22.52	44.59	4.74	17.61	3.24	0.94
349.0	350.0	322579	11.8	87	66	15	41	65	50	5.36	23.22	45.94	4.87	17.96	3.22	1.05
354.0	355.0	322580	11.4	63	54	12	33	36	40	4.60	19.00	38.69	4.24	15.05	2.46	0.71
259.0	360.0	322581	11.8	84	60	14	37	81	47	5.75	22.40	44.59	4.92	18.20	2.59	1.01
364.0	365.0	322582	11.4	80	58	13	36	62	46	5.27	22.40	44.22	4.84	16.10	2.88	0.87
369.0	370.0	322583	11.8	82	58	14	37	68	49	5.49	23.22	45.08	4.76	17.26	2.72	0.91
374.0	375.0	322584	13.2	83	61	13	36	29	32	5.53	22.52	45.08	4.92	17.50	2.83	1.03
379.0	380.0	322585	13.6	85	65	14	36	37	40	5.74	22.99	47.17	4.89	18.90	2.83	0.98
379.0	380.0	REP 322585	12.4	98	64					5.88	22.87	46.07	5.09	18.08	2.99	0.94
384.0	385.0	322586	11.6	84	64	17	40	46	46	5.32	24.16	47.78	5.03	17.26	3.10	0.91
Gd2O3 ppm			Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm	Sc2O3 ppm	TREYO ppm	HREYO ppm	HREO/TREO	Ce/Ce*	
339.0	340.0	322577	2.75	0.44	2.09	0.36	1.14	0.16	1.13	0.14	13.08	20.25	114.70	22.23	0.19	0.98
344.0	345.0	322578	2.72	0.41	2.32	0.38	1.19	0.16	1.18	0.17	14.22	19.63	116.38	23.69	0.20	0.96
349.0	350.0	322579	2.79	0.41	2.16	0.42	1.26	0.22	1.25	0.17	13.97	18.10	118.92	23.70	0.20	0.96
354.0	355.0	322580	2.25	0.35	1.79	0.37	1.02	0.18	1.02	0.17	12.19	17.49	99.49	20.05	0.20	0.97
259.0	360.0	322581	2.96	0.36	2.13	0.45	1.28	0.21	1.37	0.16	14.73	18.10	117.35	24.66	0.21	0.95
364.0	365.0	322582	2.79	0.39	1.95	0.39	1.23	0.18	1.22	0.20	13.84	17.49	113.51	23.07	0.20	0.95
369.0	370.0	322583	2.75	0.40	2.27	0.47	1.14	0.19	1.25	0.17	13.97	18.10	116.59	23.54	0.20	0.95
374.0	375.0	322584	2.97	0.39	2.02	0.39	1.19	0.18	1.37	0.18	13.46	20.25	116.02	23.18	0.20	0.96
379.0	380.0	322585	2.78	0.40	2.36	0.38	1.25	0.21	1.29	0.20	14.35	20.86	120.97	24.20	0.20	0.99
379.0	380.0	REP 322585	2.93	0.41	2.27	0.40	1.28	0.21	1.17	0.20	14.35	19.02	119.26	24.16	0.20	0.96
384.0	385.0	322586	3.02	0.40	2.23	0.40	1.19	0.18	1.16	0.16	13.71	17.79	120.70	23.37	0.19	0.96

From (m)	To (m)	Sample No.	Sc ppm	V ppm	Cr ppm	Co ppm	Ni ppm	Cu ppm	Zn ppm	Nb ppm	Ba ppm	La2O3 ppm	CeO2 ppm	Pr6O11 ppm	Nd2O3 ppm	Sm2O3 ppm	Eu2O3 ppm
249.0	250.0	322559	3.0	25	25	4	15	16	44	3.90	520	23.46	41.64	4.39	13.06	2.06	0.57
254.0	255.0	322560	3.7	22	20	4	13	12	38	3.70	506	23.57	42.63	4.14	14.00	2.12	0.49
286.8	288.0	322600	4.3	20	19	4	8	8	31	3.77	568	21.23	39.68	3.84	13.76	2.62	0.59
288.0	289.0	322601	4.9	22	18	3	8	10	44	3.84	537	21.81	40.17	3.91	13.53	2.03	0.61
289.0	290.0	322602	4.2	23	14	4	8	11	40	3.59	536	21.58	39.68	3.85	13.30	1.95	0.64
252.1	253.0	322607	4.3	21	17	4	5	3	28	3.89	518	22.87	41.15	4.10	13.06	2.41	0.53
253.0	254.2	322608	3.8	22	19	4	5	2	27	3.83	542	22.63	41.15	4.18	13.06	2.24	0.47
			Gd2O3 ppm	Tb4O7 ppm	Dy2O3 ppm	Ho2O3 ppm	Er2O3 ppm	Tm2O3 ppm	Yb2O3 ppm	Lu2O3 ppm	Y2O3 ppm	Sc2O3 ppm	TREYO ppm	HREYO ppm	HREO/TREO	Ce/Ce*	
249.0	250.0	322559	1.48	0.20	0.96	0.16	0.42	0.06	0.38	0.06	5.71	4.60	94.61	10.00	0.11	0.90	
254.0	255.0	322560	1.51	0.21	1.11	0.17	0.45	0.06	0.44	0.03	5.84	5.68	96.78	10.32	0.11	0.93	
286.8	288.0	322600	1.65	0.25	1.04	0.15	0.43	0.08	0.38	0.07	5.59	6.60	91.36	10.23	0.11	0.95	
288.0	289.0	322601	1.61	0.24	0.98	0.16	0.42	0.07	0.38	0.05	5.46	7.52	91.42	9.96	0.11	0.94	
289.0	290.0	322602	1.84	0.19	0.98	0.18	0.47	0.08	0.36	0.06	5.46	6.44	90.62	10.26	0.11	0.94	
252.1	253.0	322607	1.57	0.21	0.80	0.18	0.29	0.08	0.38	0.07	5.33	6.60	93.03	9.44	0.10	0.92	



253.0	254.2	322608	1.61	0.21	0.91	0.17	0.42	0.07	0.36	0.05	5.84	5.83	93.38	10.12	0.11	0.92
-------	-------	--------	------	------	------	------	------	------	------	------	------	------	-------	-------	------	------

Sulphur

Sample No.	S %	S ppm	Co ppm	Cu ppm	Sample No.	S %	S ppm	Co ppm	Cu ppm	Sample No.	S %	S ppm	Co ppm	Cu ppm
322604	0.16	1600	100	301	322547	0.05	500	116	12	322529	0.02	200	42	42
322531	0.15	1500	55	182	322551	0.05	500	128	19	322537	0.02	200	40	22
322527	0.14	1400	56	461	322555	0.05	500	126	36	322540	0.02	200	56	26
322554	0.13	1300	100	57	322562	0.05	500	119	37	322541	0.02	200	61	19
322539	0.09	900	63	32	322595	0.05	500	115	15	322566	0.02	200	123	24
322549	0.09	900	129	83	322505	0.04	400	10	32	322567	0.02	200	128	29
322525	0.08	800	18	49	322524	0.04	400	44	52	322571	0.02	200	120	32
322546	0.08	800	122	63	322533	0.04	400	41	35	322573	0.02	200	126	9
322598A	0.08	800	124	68	322534	0.04	400	37	36	322575	0.02	200	111	14
322521	0.07	700	38	173	322535	0.04	400	38	46	322580	0.02	200	12	36
322532	0.07	700	46	109	322536	0.04	400	39	32	322586	0.02	200	17	46
322518	0.06	600	46	47	322538	0.04	400	46	32	322592	0.02	200	92	28
322530	0.06	600	40	162	322544	0.04	400	61	107	322598	0.02	200	68	33
322548	0.06	600	127	36	322550	0.04	400	125	39	322610	0.02	200	131	19
322553	0.06	600	117	23	322557	0.04	400	125	19	322611	0.02	200	130	21
322556	0.06	600	128	17	322564	0.04	400	123	37	322612	0.02	200	130	29
322558	0.06	600	114	19	322565	0.04	400	134	39	322501	0.01	100	10	27
322561	0.06	600	119	70	322568	0.04	400	91	111	322502	0.01	100	20	41
322563	0.06	600	153	101	322570	0.04	400	90	118	322504	0.01	100	10	34
322593	0.06	600	101	46	322572	0.04	400	128	14	322506	0.01	100	7	31
322594	0.06	600	114	24	322516	0.03	300	46	53	322507	0.01	100	8	28
322597	0.06	600	114	37	322574	0.03	300	120	20	322508	0.01	100	6	25
322517	0.05	500	46	47	322576	0.03	300	120	29	322509	0.01	100	10	36
322519	0.05	500	38	81	322609	0.03	300	128	28	322510	0.01	100	7	34
322520	0.05	500	44	48	322503	0.02	200	13	35	322511	0.01	100	14	39
322545	0.05	500	91	50	322515	0.02	200	44	43	322512	0.01	100	17	52
322522	0.01	100	38	65	322543	0.03	300	64	30	322581	0.01	100	14	81
322523	0.01	100	28	29	322526	0.03	300	38	127	322582	0.01	100	13	62
322528	0.01	100	41	31	322578	0.01	100	14	80	322583	0.01	100	14	68
322577	0.01	100	14	49	322542	0.03	300	60	30	322584	0.01	100	13	29
322585	0.01	100	14	37	322513	<0.01		61	115	322579	0.01	100	15	65
322599	0.01	100	57	5	322514	<0.01		40	49					

AIRCORE DRILL RESULTS >200PPM TREO

Hole Id	Sample ID	La2O3	CeO2	Pr6O11	Nd2O3	Sm2O3	Eu2O3	Gd2O3	Tb2O3	Dy2O3	HfO2O3	Er2O3	Tm2O3	Yb2O3	Lu2O3	Y2O3	Sc2O3	TREYO ppm	HREO /TREO	
23NSTRC020	314287	40.11	81.07		9.04	32.31	5.68	1.36	5.39	0.80	4.66	0.95	2.89	0.41	2.44	0.39	30.10	24.54	217.60	0.22
23NSTRC020	314287	40.11	81.07		9.04	32.31	5.68	1.36	5.39	0.80	4.66	0.95	2.89	0.41	2.44	0.39	30.10	24.54	217.60	0.22
23NSTRC021	314304	21.11	45.94		5.96	25.08	7.26	1.56	7.41	1.38	9.37	1.99	6.72	0.97	5.98	1.02	64.26	21.47	206.00	0.48

23NSTRCD21	314303	24.86	48.03	6.11	25.43	6.61	1.38	7.50	1.46	9.03	2.07	6.31	0.90	6.05	0.98	61.72	21.47	208.45	0.46
23NSTRCD21	314305	23.81	55.65	6.43	27.29	6.99	1.60	8.33	1.58	9.58	2.14	6.76	0.99	6.71	1.07	65.78	24.54	224.71	0.46
23NSTRCD22	314321	28.62	51.47	7.66	33.01	7.79	1.90	8.73	1.41	8.97	1.67	5.19	0.70	5.07	0.69	51.68	33.74	214.56	0.39
23NSTRCD22	314323	22.52	51.47	6.73	30.91	8.09	2.42	8.58	1.42	10.03	2.07	6.85	0.93	6.64	1.00	63.37	32.21	223.03	0.45
23NSTRCD22	314320	26.04	46.68	6.51	28.93	7.27	1.75	9.79	1.63	10.96	2.29	7.38	0.95	6.90	1.02	78.23	41.41	236.32	0.50
23NSTRCD22	314308	47.15	82.30	11.19	41.06	7.32	1.49	7.12	1.07	5.99	1.15	3.51	0.46	2.76	0.42	42.92	18.41	255.89	0.26
23NSTRCD22	314319	43.74	53.93	9.01	40.24	10.20	2.88	16.54	2.75	18.54	4.12	12.18	1.59	9.63	1.50	144.13	44.48	371.00	0.57
23NSTRCD22	314317	62.86	54.42	13.59	57.62	13.80	3.34	17.98	2.95	20.37	4.27	14.01	1.94	12.41	1.80	134.61	46.02	415.97	0.51
23NSTRCD22	314315	66.50	77.51	17.16	72.55	18.73	4.37	23.40	4.15	28.23	6.05	18.98	2.52	17.31	2.44	182.87	62.89	542.76	0.53
23NSTRCD22	314314	73.65	87.34	19.69	81.06	20.29	4.59	24.90	4.50	31.68	6.84	21.96	3.13	20.95	3.02	213.34	46.02	616.94	0.54
23NSTRCD22	314318	89.48	54.79	19.93	86.31	20.58	5.99	30.77	4.93	33.05	6.71	20.53	2.58	16.11	2.26	226.68	59.82	620.72	0.55
23NSTRCD22	314316	151.29	149.86	36.73	157.46	34.90	8.32	39.19	5.97	35.92	6.79	20.93	2.75	18.79	2.62	188.58	59.82	860.11	0.37
23NSTRCD23	314333	39.52	58.96	7.48	27.76	5.82	1.42	5.96	0.95	6.76	1.39	4.12	0.59	3.94	0.60	44.32	36.81	209.59	0.33
23NSTRCD23	314336	64.39	83.65	11.79	41.87	7.66	1.85	6.94	1.15	6.95	1.34	3.99	0.51	3.46	0.57	39.11	23.01	275.26	0.23
23NSTRCD23	314334	53.71	91.76	10.56	39.42	8.52	1.99	7.88	1.38	9.15	1.74	5.15	0.75	4.99	0.72	50.16	41.41	287.88	0.28
23NSTRCD23	314335	89.37	106.75	16.49	57.74	12.35	3.12	12.22	1.96	12.68	2.41	7.06	0.96	6.08	0.90	65.91	26.08	395.98	0.28
23NSTRCD23	314330	105.20	151.09	19.93	74.18	13.91	3.19	12.33	1.79	11.35	2.06	5.91	0.89	6.30	0.92	58.80	33.74	467.86	0.21
23NSTRCD23	314332	120.21	192.86	23.86	87.95	18.32	4.35	17.12	2.54	15.78	3.13	9.63	1.24	8.18	1.16	92.45	29.14	598.76	0.25
23NSTRCD23	314331	146.60	218.66	27.43	102.29	19.60	4.47	18.85	2.63	16.47	3.15	9.09	1.18	7.62	1.06	90.54	32.21	669.62	0.22
23NSTRCD24	314353	12.20	81.57	5.36	23.44	6.92	1.92	6.98	1.49	10.94	2.16	7.27	1.11	8.46	1.34	35.30	88.96	206.48	0.36
23NSTRCD24	314352	10.55	182.42	3.94	16.21	5.03	1.40	5.37	1.26	8.96	1.76	6.15	0.97	7.87	1.11	26.67	85.89	279.68	0.21
23NSTRCD24	314356	42.34	66.82	9.53	37.91	9.53	1.72	9.88	1.63	11.24	2.29	7.60	1.07	7.95	1.21	75.81	9.20	286.53	0.41
23NSTRCD24	314358	22.05	41.27	5.84	25.31	6.92	1.78	9.92	1.85	13.66	3.17	10.22	1.38	9.50	1.42	136.51	35.28	290.81	0.65
23NSTRCD24	314357	48.32	74.69	11.05	44.56	10.31	2.18	12.39	1.98	13.20	2.89	9.10	1.15	8.79	1.18	100.96	12.27	342.75	0.44
23NSTRCD24	314355	69.43	93.60	15.77	65.90	16.00	3.91	21.32	3.49	26.28	5.59	18.58	2.30	15.09	2.25	205.72	9.20	565.24	0.53
23NSTRCD30	314442	18.88	39.31	5.15	21.81	5.65	0.48	6.72	1.51	10.82	2.28	7.81	1.23	7.67	1.08	73.15	6.14	203.55	0.55
23NSTRCD30	314420	21.46	45.08	5.20	22.98	5.91	1.14	6.74	1.21	8.67	2.10	7.44	1.12	8.64	1.34	68.70	12.27	207.74	0.51
23NSTRCD30	314421	25.80	54.30	6.44	26.48	6.54	1.26	7.00	1.20	8.57	1.80	6.37	1.01	6.96	1.16	58.16	12.27	213.03	0.43
23NSTRCD30	314403	24.86	53.07	7.03	26.48	6.11	1.84	6.97	1.23	8.27	1.99	6.75	1.02	7.57	1.18	59.05	12.27	213.43	0.44
23NSTRCD30	314404	19.35	40.05	5.40	20.76	5.53	1.28	8.16	1.63	12.97	2.94	10.67	1.54	10.94	1.80	95.24	13.80	238.27	0.61
23NSTRCD30	314365	48.67	72.11	9.75	34.64	6.88	1.42	6.34	0.95	6.27	1.29	3.74	0.53	3.62	0.55	42.80	30.68	239.54	0.28
23NSTRCD30	314388	17.12	33.90	4.13	15.63	5.42	1.13	9.12	1.85	14.75	3.36	11.72	1.66	12.18	1.96	106.16	18.41	240.08	0.68
23NSTRCD30	314406	20.17	44.10	5.88	21.93	6.85	1.37	9.97	1.82	14.35	3.08	10.68	1.54	10.95	1.82	97.02	13.80	251.55	0.60
23NSTRCD30	314411	23.22	46.56	6.13	25.19	7.14	1.44	9.27	1.67	13.08	2.82	9.73	1.46	10.41	1.61	93.08	13.80	252.82	0.57
23NSTRCD30	314440	21.58	48.28	6.28	26.24	7.62	0.62	9.27	1.96	13.54	3.00	9.64	1.48	10.43	1.57	93.34	7.67	254.85	0.57
23NSTRCD30	314441	21.70	50.86	6.43	26.83	6.98	0.63	9.45	1.88	12.91	2.86	9.74	1.59	10.12	1.56	96.13	7.67	259.67	0.56
23NSTRCD30	314405	25.68	52.45	6.97	28.34	7.35	1.36	9.26	1.76	12.45	2.75	9.21	1.46	10.18	1.68	88.77	13.80	259.68	0.53
23NSTRCD30	314374	26.74	59.58	7.09	27.76	7.43	1.50	8.68	1.72	12.97	2.78	9.21	1.32	9.86	1.43	86.23	18.41	264.30	0.51
23NSTRCD30	314444	22.75	48.03	6.11	25.66	7.18	0.57	9.60	2.00	14.06	3.09	10.55	1.67	10.74	1.64	103.24	7.67	266.90	0.59
23NSTRCD30	314443	23.69	52.08	6.34	26.83	7.29	0.72	9.97	2.01	14.17	2.93	10.35	1.58	10.29	1.71	97.53	7.67	267.50	0.56
23NSTRCD30	314409	35.65	72.11	9.31	34.64	8.53	1.92	9.22	1.52	9.86	2.23	7.58	1.07	8.52	1.32	67.18	12.27	270.67	0.40
23NSTRCD30	314414	26.15	51.47	7.08	26.83	7.71	1.33	10.92	1.98	13.77	3.14	10.52	1.58	11.00	1.89	100.32	13.80	275.68	0.56
23NSTRCD30	314402	34.24	64.61	8.36	33.71	8.22	1.78	9.34	1.54	10.50	2.51	8.76	1.28	9.63	1.44	83.18	13.80	279.11	0.46

23NSTRCD030	314445	23.22	47.66	6.10	25.66	7.58	0.62	10.63	2.14	15.61	3.61	11.39	1.87	11.79	1.84	111.24	6.14	280.96	0.61
23NSTRCD030	314422	30.26	64.49	7.71	32.66	8.21	1.36	11.16	2.01	13.77	2.92	9.79	1.35	9.45	1.48	90.54	12.27	287.16	0.50
23NSTRCD030	314417	31.66	69.16	8.51	35.46	9.00	1.90	9.91	1.86	13.26	2.83	9.27	1.44	9.83	1.54	87.75	10.74	293.36	0.47
23NSTRCD030	314427	22.17	48.77	6.13	26.01	7.41	0.87	10.72	2.34	16.24	3.78	12.35	2.01	13.27	1.98	121.53	6.14	295.56	0.62
23NSTRCD030	314376	37.06	84.02	9.63	39.31	9.84	1.96	9.94	1.78	11.99	2.52	7.88	1.16	8.84	1.26	70.61	18.41	297.79	0.39
23NSTRCD030	314439	30.14	67.93	8.65	34.52	8.81	1.06	10.49	1.93	14.23	3.06	10.42	1.77	11.44	1.61	97.78	7.67	303.86	0.50
23NSTRCD030	314438	28.15	62.77	7.62	32.19	8.70	0.89	10.79	2.21	15.09	3.54	11.42	1.87	12.24	1.90	109.85	7.67	309.24	0.55
23NSTRCD030	314410	41.75	81.20	10.62	39.31	9.96	2.24	10.95	1.80	10.98	2.68	9.05	1.26	9.77	1.50	76.83	13.80	309.89	0.40
23NSTRCD030	314424	28.73	61.91	7.87	34.52	10.00	1.01	11.24	2.31	15.44	3.53	11.16	1.69	11.56	1.71	110.10	7.67	312.76	0.54
23NSTRCD030	314407	35.65	67.68	8.70	35.22	9.10	1.97	12.45	2.27	14.75	3.25	11.00	1.54	11.02	1.77	100.58	13.80	316.96	0.50
23NSTRCD030	314418	37.06	77.63	9.53	37.91	9.75	1.49	10.17	1.85	13.03	2.86	10.13	1.55	10.76	1.59	93.21	13.80	318.52	0.46
23NSTRCD030	314429	30.02	67.93	8.74	33.83	9.54	0.80	11.64	2.27	15.95	3.51	11.55	1.83	12.41	1.80	110.99	7.67	322.80	0.53
23NSTRCD030	314416	36.12	77.39	9.62	40.71	10.39	1.53	12.74	2.28	15.55	3.34	11.16	1.54	11.17	1.66	104.64	12.27	339.84	0.48
23NSTRCD030	314425	34.95	81.93	9.96	42.81	11.00	1.50	11.93	2.26	15.03	3.32	10.84	1.69	11.39	1.66	101.08	7.67	341.35	0.47
23NSTRCD030	314375	48.90	93.85	12.38	49.45	12.23	2.26	11.81	1.93	13.14	2.53	7.65	1.16	7.95	1.17	75.56	18.41	342.00	0.36
23NSTRCD030	314437	35.18	79.85	9.71	40.01	10.87	1.17	11.93	2.28	15.67	3.47	10.97	1.78	11.36	1.69	107.56	9.20	343.50	0.49
23NSTRCD030	314377	46.79	98.89	12.44	49.22	12.76	2.28	12.22	2.13	14.40	2.88	8.58	1.27	8.41	1.25	79.75	18.41	353.26	0.37
23NSTRCD030	314436	44.80	88.94	10.89	43.39	10.15	1.30	11.87	2.18	14.35	3.23	10.12	1.66	10.57	1.68	98.29	7.67	353.40	0.44
23NSTRCD030	314387	42.34	74.69	10.09	38.72	10.40	2.20	13.66	2.52	17.27	3.61	11.84	1.68	11.84	1.89	112.77	15.34	355.50	0.50
23NSTRCD030	314396	37.53	75.67	9.97	39.89	10.23	2.13	15.33	2.32	16.24	3.52	10.57	1.51	10.65	1.68	121.15	15.34	358.37	0.51
23NSTRCD030	314426	33.42	75.06	9.44	39.19	10.61	1.09	12.74	2.68	17.04	4.08	13.26	2.07	13.44	2.07	127.62	7.67	363.80	0.54
23NSTRCD030	314435	41.28	91.15	11.48	46.42	10.69	1.23	12.45	2.33	15.03	3.45	10.74	1.71	11.44	1.68	106.16	7.67	367.26	0.45
23NSTRCD030	314433	38.12	84.88	10.39	41.64	10.53	1.07	13.49	2.48	17.33	3.79	12.01	1.98	12.87	1.77	118.35	7.67	370.70	0.50
23NSTRCD030	314384	53.48	86.48	11.65	40.47	10.38	2.13	12.79	2.38	16.53	3.61	11.55	1.63	12.41	1.77	109.34	15.34	376.59	0.46
23NSTRCD030	314419	46.09	100.36	11.61	45.26	11.25	1.41	11.05	2.06	14.69	3.26	12.01	1.63	11.67	1.79	105.27	13.80	379.41	0.43
23NSTRCD030	314393	42.10	93.11	11.60	44.44	11.89	2.41	16.02	2.67	18.08	3.88	12.18	1.82	11.90	1.89	122.93	15.34	396.91	0.48
23NSTRCD030	314381	52.54	94.46	12.93	48.40	12.58	2.32	13.89	2.54	17.10	3.73	11.84	1.75	12.24	1.91	115.69	16.87	403.93	0.45
23NSTRCD030	314408	59.93	121.49	14.86	53.65	12.41	2.17	13.83	2.22	13.71	2.71	8.76	1.21	8.36	1.31	87.75	13.80	404.38	0.35
23NSTRCD030	314434	42.69	98.39	11.96	48.05	11.46	1.12	13.83	2.55	17.79	3.84	12.58	2.03	13.27	1.91	125.47	7.67	406.94	0.47
23NSTRCD030	314432	49.37	106.13	12.87	52.95	12.52	1.53	14.64	2.71	16.99	3.65	11.55	1.94	11.73	1.82	113.28	7.67	413.68	0.43
23NSTRCD030	314391	59.23	117.44	15.83	61.24	15.48	3.14	17.81	2.72	17.44	3.26	9.87	1.38	9.91	1.64	93.59	21.47	429.97	0.37
23NSTRCD030	314386	55.35	100.48	13.53	49.45	13.45	2.53	16.19	2.99	20.54	4.38	13.95	2.09	14.23	2.18	134.61	15.34	445.97	0.47
23NSTRCD030	314383	61.57	114.36	14.44	53.19	12.70	2.22	14.87	2.51	17.10	3.88	12.12	1.75	12.35	2.02	121.78	15.34	446.86	0.42
23NSTRCD030	314390	60.40	125.91	15.77	62.52	14.84	3.40	17.87	2.82	18.13	3.44	10.94	1.63	11.31	1.80	106.54	21.47	457.32	0.38
23NSTRCD030	314389	66.03	109.57	15.10	59.60	14.90	3.14	17.81	2.79	18.94	3.85	12.46	1.70	12.30	1.86	119.24	18.41	459.30	0.42
23NSTRCD030	314413	63.21	131.44	16.25	60.42	14.44	2.78	16.08	2.61	17.22	3.77	12.46	1.76	12.30	2.12	117.72	16.87	474.56	0.39
23NSTRCD030	314394	62.74	120.87	15.71	61.35	14.55	2.60	18.15	2.93	19.97	4.11	12.98	1.76	11.90	1.88	127.62	15.34	479.13	0.42
23NSTRCD030	314447	65.32	138.20	17.28	68.47	15.94	0.86	15.56	2.59	16.93	3.67	12.18	1.78	12.70	1.86	116.32	6.14	489.65	0.37
23NSTRCD030	314399	65.91	127.14	16.67	64.73	15.36	3.27	19.54	3.01	19.17	3.99	12.75	1.74	11.56	1.93	137.15	15.34	503.92	0.42
23NSTRCD030	314385	82.80	116.33	16.97	61.47	16.06	3.11	18.50	3.08	21.00	4.42	14.29	1.98	14.40	2.13	132.70	16.87	509.25	0.42
23NSTRCD030	314397	73.53	149.86	19.51	76.28	19.54	3.92	21.96	3.61	21.23	4.07	13.09	1.71	12.01	1.91	126.61	15.34	548.86	0.38
23NSTRCD030	314398	74.82	143.11	18.06	71.50	18.21	3.90	22.88	3.51	22.32	4.42	13.49	1.83	12.58	1.86	147.94	15.34	560.44	0.41
23NSTRCD030	314415	71.77	152.32	18.18	74.88	18.79	2.25	20.40	3.68	24.45	5.14	16.29	2.25	15.66	2.47	158.74	12.27	587.28	0.42



23NSTRCD30	314379	98.86	186.72	23.56	89.58	19.94	3.28	19.65	3.34	21.46	4.38	13.72	1.95	13.61	1.99	132.07	15.34	634.12	0.33
23NSTRCD30	314378	91.48	191.63	22.59	90.63	21.80	3.50	20.80	3.43	21.69	4.46	13.84	1.90	12.64	1.85	132.07	15.34	634.31	0.34
23NSTRCD30	314446	91.01	191.02	24.28	97.28	21.86	1.34	19.59	3.35	21.17	4.60	14.24	2.12	14.63	2.18	142.23	6.14	650.91	0.34
23NSTRCD30	314380	112.47	220.50	27.18	99.14	23.89	4.24	24.09	3.81	24.10	4.93	15.15	2.24	14.35	2.13	143.50	15.34	721.71	0.32
23NSTRCD30	314395	99.69	188.56	25.25	103.22	25.51	5.10	32.39	4.67	29.50	5.85	18.07	2.40	16.00	2.51	182.87	18.41	741.58	0.40
23NSTRCD30	314392	117.86	221.11	29.84	118.97	29.22	6.05	34.46	4.65	27.31	4.71	13.72	1.86	12.41	1.91	135.88	24.54	759.98	0.31
23NSTRCD30	314423	78.22	173.82	20.66	85.26	22.73	2.41	30.43	5.99	42.46	9.32	29.62	4.35	29.26	4.30	294.62	10.74	833.46	0.54
23NSTRCD30	314412	134.28	283.76	34.43	125.39	28.53	4.54	29.62	4.78	29.73	6.16	19.73	2.82	19.13	3.08	191.75	18.41	917.73	0.33
23NSTRCD30	314428	115.64	257.96	32.02	128.89	31.19	2.33	33.77	6.13	39.48	8.19	25.04	3.85	23.46	3.40	249.54	9.20	960.88	0.41
23NSTRCD30	314382	243.94	426.25	57.15	212.28	46.61	8.75	49.79	7.15	42.01	7.81	23.67	3.18	20.38	3.05	233.66	16.87	1385.68	0.28
23NSTRCD31	314457	22.05	47.17	5.99	24.26	6.11	1.23	7.13	1.34	10.43	2.19	7.68	1.10	8.32	1.21	67.30	23.01	213.53	0.50
23NSTRCD31	314452	30.26	58.10	7.30	25.89	6.31	1.11	5.56	1.08	8.41	2.23	7.59	1.23	9.19	1.42	65.65	7.67	231.34	0.44
23NSTRCD31	314455	16.18	38.94	4.47	17.38	4.37	0.62	6.20	1.62	14.23	3.56	12.24	1.90	13.49	1.92	114.16	9.20	251.29	0.67
23NSTRCD31	314454	16.54	43.61	4.53	17.96	4.59	0.65	7.30	1.79	14.58	3.60	12.86	1.96	13.78	2.05	115.05	7.67	260.84	0.66
23NSTRCD31	314453	36.94	80.71	9.11	33.71	7.66	1.01	7.22	1.41	11.09	2.57	9.22	1.45	10.74	1.51	82.92	6.14	297.26	0.43
23NSTRCD31	314458	37.53	92.13	10.35	41.76	9.71	1.10	11.76	2.13	15.26	3.48	11.00	1.69	12.07	1.89	102.23	9.20	354.08	0.46
23NSTRCD31	314451	24.75	232.17	8.81	35.92	10.08	1.85	9.77	1.65	9.97	1.87	6.00	0.75	6.05	0.97	45.34	12.27	395.94	0.21
23NSTRCD31	314456	60.52	122.84	14.86	54.12	10.98	1.61	10.43	1.88	13.14	2.93	10.12	1.58	10.68	1.61	89.65	9.20	406.96	0.35
23NSTRCD32	314466	2.11	13.02	0.86	4.08	2.93	0.29	6.82	1.91	16.53	4.15	14.24	2.17	16.34	2.43	139.69	35.28	227.56	0.90
23NSTRCD32	314477	22.99	36.24	6.35	28.23	8.13	0.80	13.20	2.81	21.46	5.07	17.04	2.62	19.36	2.75	156.83	7.67	343.88	0.70
23NSTRCD32	314481	43.51	76.53	11.27	48.99	12.23	1.19	14.70	2.52	16.64	3.75	11.42	1.80	12.24	1.91	121.91	7.67	380.61	0.49
23NSTRCD32	314467	14.89	143.72	4.74	18.90	5.93	0.57	8.90	2.11	16.47	4.01	13.72	2.12	15.83	2.33	128.26	23.01	382.49	0.51
23NSTRCD32	314482	42.57	86.60	11.20	48.29	11.89	1.15	14.12	2.67	18.82	4.23	13.55	2.02	14.12	2.25	135.88	6.14	409.36	0.51
23NSTRCD32	314483	54.30	123.45	14.68	61.24	14.55	1.34	15.10	2.79	18.88	4.11	13.78	2.07	14.06	2.17	130.80	7.67	473.32	0.43
23NSTRCD32	314476	45.15	97.53	13.89	56.92	15.48	1.33	17.06	3.31	23.76	5.18	17.10	2.54	19.41	2.79	153.02	7.67	474.46	0.51
23NSTRCD32	314475	51.13	131.44	14.62	59.84	15.02	1.54	18.15	3.41	23.87	5.51	18.75	2.67	21.29	3.09	154.93	9.20	525.27	0.48
23NSTRCD32	314478	90.30	41.15	22.71	100.43	22.55	2.16	22.30	3.79	24.10	5.19	16.47	2.47	17.25	2.43	155.56	7.67	528.87	0.47
23NSTRCD32	314480	92.30	93.60	23.32	94.71	20.58	1.83	22.30	3.49	22.15	4.81	14.64	2.15	14.80	2.22	150.48	7.67	563.39	0.42
23NSTRCD32	314473	64.62	157.24	20.48	80.13	20.12	1.54	18.85	3.47	22.95	5.09	17.38	2.56	20.10	2.87	146.04	9.20	583.42	0.41
23NSTRCD32	314472	69.66	191.63	20.66	81.53	19.19	1.42	16.37	3.22	22.04	4.67	15.84	2.35	17.19	2.51	132.70	9.20	600.99	0.36
23NSTRCD32	314474	68.84	171.36	19.75	77.21	20.18	1.56	20.29	3.78	25.36	5.53	18.01	2.67	20.04	2.93	151.12	7.67	608.64	0.41
23NSTRCD32	314470	57.11	229.71	16.97	66.37	17.10	1.38	18.79	3.72	27.89	6.28	21.38	3.35	24.48	3.79	185.41	10.74	683.73	0.43
23NSTRCD32	314471	61.57	234.01	19.33	75.46	20.23	1.57	19.59	3.75	27.20	6.13	20.64	3.18	24.71	3.39	180.33	9.20	701.09	0.41
23NSTRCD32	314469	51.72	362.38	12.93	51.44	11.60	1.33	14.47	3.11	24.22	5.58	18.87	3.06	22.26	3.25	166.99	13.80	753.18	0.35
23NSTRCD32	314479	132.52	159.08	36.73	146.38	32.00	2.66	28.24	4.49	27.77	5.78	18.01	2.56	18.45	2.49	169.53	7.67	786.71	0.35
23NSTRCD32	314468	30.84	501.19	9.93	37.79	10.52	1.13	12.22	2.65	19.45	4.38	14.98	2.48	18.67	2.71	128.26	19.94	797.19	0.26
23NSTRCD33	314484	50.43	104.41	13.35	50.15	11.36	2.60	10.70	1.95	13.03	2.89	9.47	1.53	11.33	1.75	77.08	38.35	362.03	0.36
23NSTRCD33	314488	42.57	63.63	9.89	43.27	12.29	3.33	15.10	2.47	17.16	3.91	12.18	1.64	11.84	1.73	123.69	26.08	364.70	0.52
23NSTRCD33	314487	69.31	104.05	19.27	80.36	19.13	4.64	18.10	2.74	17.90	3.71	11.05	1.56	10.24	1.64	100.32	23.01	464.03	0.36
23NSTRCD33	314486	106.96	226.64	33.35	123.05	28.76	6.55	23.28	3.96	23.53	4.56	13.49	2.00	13.27	2.00	126.48	24.54	737.88	0.29
23NSTRCD33	314485	68.49	561.38	17.88	69.28	21.39	5.71	23.74	4.76	33.63	6.84	21.38	3.25	22.66	3.20	165.09	27.61	1028.69	0.28
23NSTRCD34	314489	40.46	64.74	9.29	32.89	6.73	1.15	5.21	0.76	4.45	0.89	2.93	0.37	2.41	0.38	34.16	19.94	206.82	0.25
23NSTRCD36	314522	43.86	74.20	9.52	34.99	6.90	1.28	4.90	0.67	4.02	0.76	2.45	0.31	2.40	0.27	27.18	21.47	213.70	0.20

23NSTRCD36	314519	41.52	71.86	8.82	34.64	5.35	1.13	5.27	0.76	4.52	0.88	2.96	0.38	2.21	0.34	33.27	21.47	213.91	0.24
23NSTRCD36	314525	36.71	149.86	9.13	33.36	8.41	1.68	6.95	1.22	8.47	1.74	5.43	0.79	5.48	0.84	46.99	39.88	317.06	0.25
23NSTRCD38	314547	23.34	50.12	6.57	28.23	6.57	1.76	7.81	1.36	8.99	1.90	5.95	0.93	6.29	0.97	65.02	36.81	215.80	0.46
23NSTRCD38	314545	29.67	59.70	7.61	30.44	6.68	2.05	7.64	1.27	8.15	1.63	4.95	0.74	5.32	0.77	49.27	29.14	215.90	0.37
23NSTRCD38	314546	24.04	50.36	6.37	28.11	6.64	1.48	8.26	1.47	10.34	2.19	7.11	1.08	6.83	1.17	72.00	35.28	227.47	0.49
23NSTRCD38	314552	33.42	69.04	7.77	28.81	6.17	1.01	7.24	1.31	8.57	2.04	6.50	0.98	6.25	0.98	67.94	9.20	248.02	0.41
23NSTRCD38	314543	31.55	58.47	7.77	34.52	8.44	2.17	8.98	1.58	9.95	2.15	6.67	0.93	6.46	1.02	70.86	29.14	251.52	0.43
23NSTRCD38	314544	33.89	60.93	7.85	34.52	8.51	2.32	8.81	1.48	9.24	2.11	6.45	0.90	5.96	0.99	70.73	27.61	254.70	0.42
23NSTRCD38	314542	44.68	71.37	10.10	41.41	9.55	2.64	10.48	1.66	10.93	2.42	6.78	0.93	6.85	0.99	69.08	29.14	289.87	0.38
23NSTRCD38	314554	40.34	84.76	9.68	33.13	7.43	0.90	8.31	1.46	10.08	2.28	7.71	1.20	7.53	1.17	77.72	6.14	293.69	0.40
23NSTRCD38	314548	41.40	85.37	10.39	42.34	9.67	1.98	9.38	1.48	9.49	2.06	5.91	0.95	6.26	0.93	67.43	29.14	295.06	0.35
23NSTRCD38	314553	39.76	82.55	9.52	32.89	7.57	0.89	8.86	1.58	10.79	2.44	8.07	1.32	8.41	1.23	84.45	6.14	300.34	0.42
23NSTRCD39	314571	39.99	74.81	8.16	27.29	5.54	1.23	5.81	0.84	5.26	1.24	3.56	0.49	3.76	0.48	39.24	12.27	217.69	0.28
23NSTRCD39	314572	40.93	78.86	8.48	28.58	5.83	1.40	5.74	0.96	5.15	1.15	3.69	0.49	3.33	0.49	37.34	12.27	222.42	0.26
23NSTRCD39	314570	36.36	65.23	7.24	25.89	5.17	1.26	6.18	0.92	6.39	1.49	4.77	0.65	4.27	0.57	62.99	12.27	229.37	0.38
23NSTRCD39	314566	39.29	81.93	8.26	30.21	6.06	1.43	6.45	0.95	6.55	1.51	4.09	0.67	4.52	0.74	48.00	12.27	240.69	0.31
23NSTRCD39	314557	28.03	103.19	6.95	24.03	5.24	1.49	5.72	1.20	7.79	1.89	6.21	1.02	7.99	1.21	50.29	21.47	252.23	0.33
23NSTRCD39	314555	10.20	214.97	3.27	10.85	3.08	0.74	3.26	0.68	4.51	1.02	3.33	0.62	3.96	0.68	24.64	19.94	285.82	0.15
23NSTRCD39	314569	42.81	69.16	8.25	31.14	7.14	1.81	10.49	1.55	10.54	2.47	6.90	0.95	5.85	0.84	96.64	12.27	296.54	0.46
23NSTRCD39	314567	54.77	86.60	12.02	43.51	9.28	2.26	9.58	1.48	8.52	1.78	5.19	0.77	5.10	0.76	57.65	12.27	299.26	0.30
23NSTRCD39	314564	52.31	71.25	10.54	36.51	7.54	1.65	9.14	1.65	11.71	2.99	9.13	1.35	8.41	1.28	121.53	13.80	346.96	0.48
23NSTRCD39	314568	76.82	78.99	14.56	54.82	12.64	2.90	14.64	2.22	12.51	2.88	7.99	1.23	7.62	1.14	101.34	13.80	392.29	0.39
23NSTRCD39	314562	75.06	72.60	16.49	57.39	12.06	2.82	13.20	2.11	14.35	3.28	10.59	1.68	11.00	1.57	109.47	13.80	403.64	0.41
23NSTRCD39	314563	66.26	75.92	13.17	48.05	10.30	2.31	13.43	2.27	16.18	4.11	12.81	1.99	11.90	1.80	170.80	13.80	451.29	0.52
23NSTRCD39	314565	163.60	126.53	32.50	115.01	22.67	5.32	25.24	3.78	22.67	5.18	15.15	2.32	13.61	2.18	197.47	21.47	753.21	0.38
23NSTRCD39	314561	210.51	135.12	47.24	177.29	37.57	8.79	37.00	5.48	30.76	6.20	16.47	2.47	15.77	2.39	158.74	16.87	891.79	0.31
23NSTRCD39	314556	241.59	168.29	63.07	215.78	41.16	8.80	31.58	4.49	25.13	4.86	12.81	1.98	12.58	1.57	116.20	19.94	949.90	0.22
23NSTRCD39	314558	409.30	141.88	85.42	304.43	62.15	14.01	58.21	8.21	45.33	9.16	25.04	3.60	21.69	3.12	271.76	29.14	1463.30	0.30
23NSTRCD39	314559	263.87	775.12	73.94	258.94	56.59	12.64	46.45	7.47	42.69	8.30	23.44	3.59	22.72	3.21	191.12	21.47	1790.08	0.19
23NSTRCD39	314560	1641.88	390.63	338.29	1283.02	270.18	64.26	290.46	43.99	255.93	50.63	134.93	19.87	117.29	15.81	1384.19	27.61	6301.37	0.37
23NSTRCD40	314579	25.21	65.35	8.02	32.31	7.43	2.15	7.08	1.22	8.18	1.74	5.49	0.85	5.28	0.76	60.83	47.55	231.91	0.39
23NSTRCD40	314582	34.71	144.95	10.78	45.72	9.80	2.49	8.83	1.18	7.76	1.72	5.32	0.81	5.23	0.72	53.72	49.08	333.73	0.26
23NSTRCD40	314583	30.49	175.66	10.79	47.24	10.39	2.62	8.97	1.23	8.55	1.81	5.64	0.83	5.20	0.72	56.89	52.15	367.03	0.24
23NSTRCD40	314578	21.23	269.02	5.68	22.98	5.62	1.90	7.71	1.48	9.82	2.55	8.02	1.12	7.47	1.25	95.24	58.29	461.10	0.29
23NSTRCD40	314577	25.80	380.80	7.10	27.64	6.06	1.66	6.03	0.94	6.32	1.28	4.38	0.65	4.38	0.67	38.73	64.42	512.47	0.12
23NSTRCD40	314584	80.92	184.26	23.26	88.18	20.64	5.74	22.13	3.79	23.41	5.23	14.81	2.18	12.47	1.75	177.15	47.55	665.92	0.39
23NSTRCD40	314586	166.53	51.35	33.35	121.30	28.99	9.57	41.26	8.03	53.94	10.50	32.48	4.32	28.35	4.31	308.59	29.14	902.87	0.54
23NSTRCD40	314585	208.75	50.24	45.31	165.04	41.05	12.98	53.37	9.57	58.07	12.26	33.62	4.92	29.38	4.22	335.25	35.28	1064.03	0.51
23NSTRCD41	314591	40.81	88.57	11.49	47.71	10.91	3.10	10.02	1.75	11.59	2.19	6.61	1.02	7.49	1.16	52.70	42.95	297.11	0.32
23NSTRCD43	314604	17.59	74.07	3.72	13.88	3.14	1.18	4.94	1.00	7.86	1.95	7.08	1.14	9.53	1.57	60.70	12.27	209.36	0.46
23NSTRCD43	314602	51.37	66.09	11.08	40.47	5.90	1.93	5.08	0.72	4.77	0.85	2.69	0.32	2.51	0.44	22.60	6.14	216.82	0.18
23NSTRCD43	314597	42.81	68.67	9.18	34.29	6.09	1.20	6.06	0.98	5.13	1.09	3.38	0.39	2.88	0.51	36.45	21.47	219.11	0.26
23NSTRCD43	314601	43.86	78.25	8.99	33.01	5.13	1.69	5.39	0.76	5.45	1.00	3.44	0.47	3.67	0.52	32.64	6.14	224.27	0.24

23NSTRCD43	314613	61.81	46.92	13.53	52.14	10.27	2.76	8.91	1.13	6.63	1.17	3.52	0.46	3.27	0.57	33.27	39.88	246.36	0.24
23NSTRCD43	314600	79.16	114.61	12.81	43.51	5.81	1.51	4.35	0.66	3.59	0.71	1.99	0.33	2.30	0.34	20.32	12.27	291.99	0.12
23NSTRCD43	314617	32.49	70.02	9.11	39.66	9.82	1.74	11.93	2.07	14.12	2.75	8.11	1.12	7.56	1.27	82.67	33.74	294.43	0.45
23NSTRCD43	314595	49.96	134.51	11.54	42.81	7.25	1.46	6.28	0.99	6.00	1.13	3.82	0.42	3.21	0.41	37.46	21.47	307.26	0.19
23NSTRCD43	314614	80.45	50.12	12.75	51.44	9.81	3.40	13.95	1.93	13.43	2.98	8.60	1.04	6.27	1.14	116.45	24.54	373.74	0.44
23NSTRCD43	314607	65.56	102.08	16.19	62.87	11.89	2.64	11.34	1.91	12.85	2.71	9.23	1.35	9.60	1.54	84.32	10.74	396.07	0.34
23NSTRCD43	314605	19.23	218.66	5.01	19.01	5.43	1.59	8.70	1.91	14.86	3.18	10.98	1.69	13.10	2.12	97.02	9.20	422.48	0.36
23NSTRCD43	314603	103.44	128.37	21.08	74.18	11.71	3.58	11.13	1.56	9.17	1.88	5.81	0.83	5.72	0.91	55.62	7.67	435.00	0.21
23NSTRCD43	314599	113.29	178.73	21.69	72.20	10.34	2.29	7.05	1.04	4.65	0.92	2.50	0.37	2.43	0.33	24.89	15.34	442.71	0.10
23NSTRCD43	314609	76.00	156.62	18.48	71.38	14.96	2.48	17.87	3.09	22.67	4.97	16.70	2.26	14.29	2.37	175.88	10.74	600.01	0.43
23NSTRCD43	314606	118.45	250.59	32.38	129.47	27.48	2.86	26.39	3.99	25.82	5.03	15.15	2.17	15.94	2.46	144.13	12.27	802.32	0.30
23NSTRCD43	314612	175.33	260.42	41.32	157.46	26.79	4.08	23.05	2.92	17.10	3.59	10.63	1.26	8.55	1.31	106.93	10.74	840.73	0.21
23NSTRCD43	314608	196.44	441.00	43.01	163.29	26.90	5.67	25.24	3.13	16.99	3.01	8.67	1.11	7.07	1.10	91.18	12.27	1033.81	0.15
23NSTRCD44	314628	77.99	56.38	13.35	52.02	11.11	3.09	10.95	1.60	10.19	1.92	5.84	0.80	4.99	0.78	58.80	10.74	309.82	0.31
23NSTRCD44	314626	98.75	79.23	19.33	77.91	16.41	4.99	18.85	3.13	23.41	4.98	16.18	2.42	17.08	2.93	169.53	24.54	555.14	0.47
23NSTRCD44	314627	110.83	196.54	22.17	83.51	16.35	4.46	15.45	2.33	16.47	3.24	10.07	1.44	9.84	1.57	96.89	16.87	591.16	0.27
23NSTRCD44	314623	275.60	443.45	61.98	228.61	42.90	11.13	33.89	4.96	29.73	5.40	15.49	2.22	15.09	2.42	135.24	29.14	1308.11	0.19
23NSTRCD44	314624	361.21	417.66	75.87	290.43	55.20	14.29	46.57	6.94	39.14	7.49	21.27	2.94	19.98	2.90	198.74	27.61	1560.62	0.22
23NSTRCD44	314625	262.70	250.59	49.78	187.20	39.54	12.29	53.02	9.83	70.24	15.52	46.77	5.94	35.87	5.82	543.52	33.74	1588.64	0.50
23NSTRCD44	314621	181.19	1133.81	47.12	169.71	39.89	11.78	37.34	8.06	62.32	12.94	42.31	6.64	49.08	7.68	302.24	30.68	2112.10	0.25
23NSTRCD44	314622	528.92	1326.67	120.70	423.40	69.23	16.69	47.60	6.69	32.25	5.96	17.10	2.32	15.71	2.09	123.69	32.21	2739.02	0.09
23NSTRCD45	314642	51.37	58.84	10.86	41.29	8.05	1.98	6.29	0.94	6.03	1.19	3.56	0.51	3.60	0.55	40.89	12.27	235.94	0.27
23NSTRCD45	314639	60.16	49.87	13.59	48.99	9.16	2.34	7.31	1.04	6.42	1.26	3.77	0.55	3.38	0.59	41.27	12.27	249.71	0.26
23NSTRCD45	314638	60.87	53.80	13.35	47.24	9.31	2.15	7.20	1.22	7.74	1.58	4.87	0.70	4.41	0.72	52.32	12.27	267.47	0.30
23NSTRCD45	314637	42.92	86.97	9.35	35.69	6.86	2.08	7.17	1.21	8.81	1.86	6.01	0.82	5.69	0.96	55.88	12.27	272.29	0.32
23NSTRCD46	314662	42.69	31.45	5.76	24.49	5.26	1.97	7.96	1.11	6.81	1.65	4.48	0.61	3.26	0.55	79.50	26.08	217.54	0.49
23NSTRCD46	314661	61.45	34.27	7.47	31.03	6.37	2.62	12.56	1.88	11.25	2.91	7.97	1.05	6.00	1.07	160.01	27.61	347.90	0.59
23NSTRCD46	314656	93.70	140.65	20.84	77.56	14.20	4.05	14.23	2.23	14.46	3.23	9.94	1.32	8.57	1.39	128.26	9.20	534.66	0.34
23NSTRCD46	314657	100.04	113.63	21.26	81.30	14.32	4.54	15.33	2.36	15.84	3.76	11.95	1.70	10.25	1.77	160.64	9.20	558.69	0.40
23NSTRCD46	314658	122.55	61.42	25.98	99.14	20.12	5.89	22.48	3.60	22.32	5.18	16.64	2.17	14.12	2.27	207.63	10.74	631.51	0.47
23NSTRCD46	314651	115.52	227.25	30.81	118.97	23.77	6.32	18.15	2.81	17.10	2.96	8.76	1.24	8.06	1.13	74.80	15.34	657.66	0.21
23NSTRCD46	314655	93.24	270.25	22.17	85.61	17.10	4.94	16.60	2.95	19.91	4.09	12.29	1.71	11.24	1.82	130.80	9.20	694.72	0.29
23NSTRCD46	314654	89.83	216.20	19.15	75.35	16.18	4.67	18.15	3.19	23.41	5.38	16.87	2.36	15.49	2.71	204.45	9.20	713.39	0.41
23NSTRCD46	314660	133.11	75.18	15.95	70.22	14.09	6.05	32.16	4.52	30.41	7.38	21.73	2.87	14.01	2.44	378.43	23.01	808.53	0.61
23NSTRCD46	314652	77.40	506.10	22.83	86.43	20.12	5.83	19.08	3.45	22.55	4.28	13.44	2.02	12.98	2.01	115.05	10.74	913.58	0.21
23NSTRCD46	314653	105.32	361.15	24.89	94.94	21.63	6.27	22.30	4.22	29.38	6.49	20.70	2.86	20.10	3.31	210.17	9.20	933.72	0.34
23NSTRCD46	314659	459.73	101.47	71.40	291.60	55.20	19.73	79.76	11.37	69.44	15.18	45.63	5.73	31.88	4.89	629.87	12.27	1892.86	0.47
23NSTRCD47	314668	39.29	82.43	8.89	31.14	5.50	1.42	5.03	0.84	4.76	0.95	2.69	0.35	2.51	0.38	31.87	18.41	218.03	0.23
23NSTRCD47	314702	21.46	31.20	4.80	20.53	4.50	1.83	8.25	1.62	11.22	2.92	8.71	1.30	8.75	1.25	96.26	7.67	224.61	0.62
23NSTRCD47	314704	40.23	50.61	8.90	31.26	6.68	2.24	8.71	1.39	8.15	1.86	5.26	0.73	5.23	0.74	56.00	13.80	227.99	0.39
23NSTRCD47	314708	49.73	65.35	8.23	29.39	5.60	1.92	7.63	1.31	8.18	1.81	5.32	0.67	4.33	0.64	59.94	7.67	250.04	0.36
23NSTRCD47	314709	53.36	86.23	10.89	38.37	7.05	2.33	9.20	1.25	7.44	1.44	3.72	0.56	3.05	0.43	45.08	6.14	270.40	0.27
23NSTRCD47	314679	130.18	94.22	13.95	29.98	3.07	0.59	0.84	0.12	0.68	0.16	0.49	0.08	0.77	0.10	3.68	9.20	278.92	0.02

23NSTRCD47	314707	52.19	66.33	9.44	35.11	7.40	2.48	9.24	1.62	9.84	2.27	6.36	0.90	5.28	0.66	71.75	9.20	280.87	0.38
23NSTRCD47	314706	50.43	50.36	7.00	25.66	5.94	1.90	8.85	1.58	11.01	2.60	7.71	1.03	6.57	1.10	101.72	10.74	283.45	0.50
23NSTRCD47	314689	34.60	97.17	9.38	39.19	8.38	2.85	8.79	1.54	10.74	2.20	6.75	0.95	6.63	0.77	68.07	27.61	298.00	0.36
23NSTRCD47	314686	77.87	138.81	16.01	54.59	9.15	2.56	6.03	0.88	4.61	0.77	2.04	0.31	2.10	0.30	17.65	27.61	333.66	0.10
23NSTRCD47	314705	43.63	54.79	10.90	38.96	8.29	3.14	12.79	2.41	15.15	3.53	10.33	1.35	9.03	1.34	126.48	26.08	342.11	0.53
23NSTRCD47	314710	63.92	107.12	13.59	47.47	8.69	3.35	13.02	2.08	11.99	2.53	7.09	0.95	5.64	0.73	89.65	6.14	377.82	0.35
23NSTRCD47	314682	168.29	118.42	20.60	48.05	6.03	1.27	2.60	0.45	2.64	0.54	1.97	0.35	2.69	0.50	13.59	9.20	387.99	0.07
23NSTRCD47	314693	64.03	101.10	12.32	43.86	9.62	3.42	13.08	2.31	15.61	3.54	10.45	1.42	9.76	1.33	102.99	19.94	394.83	0.41
23NSTRCD47	314691	48.79	123.45	11.76	48.99	11.28	3.85	14.75	2.48	15.78	3.36	9.59	1.30	8.39	1.23	97.15	27.61	402.16	0.38
23NSTRCD47	314690	46.44	168.91	12.87	52.25	11.65	3.49	12.16	1.91	12.40	2.39	7.19	1.04	6.66	0.91	73.02	24.54	413.29	0.28
23NSTRCD47	314678	210.51	121.61	22.96	46.42	4.43	0.74	1.18	0.15	0.78	0.14	0.51	0.09	0.60	0.14	3.05	9.20	413.31	0.02
23NSTRCD47	314696	60.63	108.59	15.04	62.05	14.73	4.89	19.94	3.32	21.29	4.65	13.15	1.90	12.53	1.89	128.89	19.94	473.49	0.44
23NSTRCD47	314694	60.16	133.90	15.28	63.10	15.02	4.99	19.83	3.33	21.40	4.60	13.26	1.80	12.18	1.64	135.24	19.94	505.74	0.42
23NSTRCD47	314695	63.68	163.38	17.10	68.00	16.47	5.18	20.23	3.20	19.28	3.99	11.13	1.67	10.51	1.43	108.83	19.94	514.06	0.35
23NSTRCD47	314692	58.87	173.20	15.46	63.80	13.62	5.01	19.25	3.28	19.57	4.24	11.72	1.60	10.81	1.40	118.35	23.01	520.19	0.37
23NSTRCD47	314685	265.05	292.36	32.38	84.68	10.68	2.89	6.24	0.92	4.35	0.77	2.10	0.35	2.07	0.28	19.05	24.54	724.17	0.05
23NSTRCD47	314697	110.36	154.16	32.14	147.55	33.51	11.38	41.72	6.52	37.41	7.07	19.61	2.78	17.82	2.38	191.75	18.41	816.16	0.40
23NSTRCD47	314684	378.81	275.16	54.49	136.47	16.06	3.35	5.76	0.67	3.08	0.37	0.98	0.17	1.06	0.19	5.84	10.74	882.46	0.02
23NSTRCD47	314698	140.73	180.57	36.61	158.63	35.25	12.12	41.49	6.53	35.46	7.25	19.90	2.83	18.56	2.38	191.12	18.41	889.44	0.37
23NSTRCD47	314687	177.09	356.24	46.88	173.79	34.09	9.01	26.39	4.01	23.87	4.47	13.38	2.06	12.47	1.69	128.89	30.68	1014.33	0.21
23NSTRCD47	314699	326.03	208.83	65.24	262.44	52.30	17.27	59.13	8.01	44.19	8.03	20.75	2.76	17.88	2.34	191.12	15.34	1286.31	0.28
23NSTRCD47	314683	2322.09	1916.30	358.82	964.60	123.49	26.07	42.42	4.95	18.82	2.06	3.95	0.39	2.28	0.32	26.67	12.27	5813.23	0.02
23NSTRCD48	314720	43.04	60.56	7.62	30.44	6.90	2.38	9.43	1.60	10.11	2.36	7.03	0.96	6.09	0.96	86.10	13.80	275.58	0.45
23NSTRCD48	314718	49.02	72.35	9.85	38.26	7.71	2.64	10.47	1.79	11.25	2.74	8.63	1.23	8.59	1.25	88.13	13.80	313.90	0.43
23NSTRCD48	314712	45.27	208.21	12.87	47.12	9.79	2.53	7.62	1.18	6.28	1.17	3.49	0.57	4.32	0.65	27.94	7.67	378.99	0.14
23NSTRCD48	314719	63.92	86.11	11.68	45.02	9.59	3.45	15.10	2.52	16.93	3.77	11.24	1.48	9.85	1.34	129.53	13.80	411.54	0.47
23NSTRCD48	314717	78.34	112.28	17.64	69.98	14.26	4.85	17.46	2.75	16.07	3.54	10.20	1.42	9.88	1.42	103.75	16.87	463.84	0.36
23NSTRCD48	314711	44.68	341.50	11.90	42.34	8.74	2.68	7.87	1.23	6.58	1.37	3.45	0.53	4.21	0.52	30.73	7.67	508.34	0.11
23NSTRCD48	314716	104.85	151.09	25.85	99.61	20.23	6.41	20.23	2.96	17.10	3.24	8.77	1.19	8.03	1.06	80.64	16.87	551.27	0.26
23NSTRCD48	314714	124.31	154.78	28.88	106.61	20.06	6.07	18.27	2.60	14.58	2.69	6.99	0.91	6.15	0.82	71.37	19.94	565.08	0.22
23NSTRCD48	314715	109.54	146.79	28.39	107.31	21.39	6.63	20.46	3.00	17.22	3.39	8.82	1.20	7.80	1.13	86.61	23.01	569.67	0.26
23NSTRCD48	314713	150.70	218.66	38.30	144.63	26.55	7.07	19.88	2.75	15.09	2.71	6.66	0.95	6.55	0.85	65.02	15.34	706.37	0.17
23NSTRCD49	314734	60.87	51.47	7.78	35.69	8.02	3.09	17.52	2.55	16.18	3.79	10.83	1.24	6.87	0.96	175.88	35.28	402.74	0.59
23NSTRCD50	314737	41.28	56.14	8.75	33.71	5.55	1.28	5.58	0.84	4.73	0.97	2.96	0.33	2.41	0.32	37.97	16.87	202.82	0.28
23NSTRCD50	314738	47.73	67.19	9.86	38.37	6.24	1.36	6.34	0.84	5.53	1.10	2.95	0.37	2.52	0.31	37.21	23.01	227.91	0.25
23NSTRCD51	314752	38.82	57.37	7.02	30.56	5.83	1.66	6.52	0.98	6.32	1.28	4.22	0.55	4.10	0.50	41.27	13.80	207.00	0.32
23NSTRCD51	314754	43.16	55.52	7.08	28.93	6.04	1.76	7.16	1.18	7.40	1.73	5.07	0.72	4.63	0.63	62.10	15.34	233.10	0.39
23NSTRCD51	314751	55.59	49.38	9.44	40.24	7.65	2.41	8.45	1.25	7.35	1.57	4.54	0.57	4.21	0.61	48.51	13.80	241.77	0.32
23NSTRCD51	314750	49.14	58.72	9.41	40.36	7.56	2.52	10.45	1.65	10.74	2.39	7.62	1.01	6.66	0.92	92.58	13.80	301.72	0.44
23NSTRCD51	314749	51.95	72.84	10.43	43.39	8.05	2.92	10.72	1.81	11.76	2.58	8.04	1.06	7.28	1.07	86.23	12.27	320.12	0.41
23NSTRCD51	314747	47.97	140.65	10.74	46.19	9.57	3.06	10.71	1.74	12.45	2.51	7.74	1.08	8.04	1.16	67.30	13.80	370.92	0.30
23NSTRCD51	314748	59.58	89.55	12.26	53.07	10.83	3.66	13.60	2.43	16.01	3.55	11.01	1.53	10.58	1.43	101.72	15.34	390.82	0.41
23NSTRCD51	314745	70.95	179.96	16.25	67.65	12.87	3.91	13.14	2.22	14.23	3.06	9.24	1.35	9.19	1.23	85.72	16.87	490.97	0.28

23NSTRCD051	314746	60.28	235.24	13.83	58.09	12.00	3.72	11.93	2.07	14.35	2.98	8.92	1.36	9.35	1.24	80.38	15.34	515.73	0.26
23NSTRCD051	314744	114.23	138.81	24.77	103.57	18.21	5.34	17.00	2.28	13.60	2.74	7.67	1.07	7.60	1.01	74.29	16.87	532.19	0.24
23NSTRCD051	314743	116.22	158.46	26.22	107.89	17.16	4.95	13.95	2.16	12.17	2.29	6.17	0.86	6.11	0.80	59.30	18.41	534.72	0.19
23NSTRCD058	314176	15.36	40.66	4.40	19.83	5.16	0.49	6.49	1.53	11.59	2.61	9.01	1.35	10.28	1.59	77.34	13.80	207.69	0.59
23NSTRCD058	314227	11.02	23.95	3.17	13.41	4.24	0.35	7.10	1.48	12.45	3.16	10.76	1.71	12.53	1.86	110.23	6.14	217.44	0.74
23NSTRCD058	314249	11.73	27.52	3.55	15.75	4.70	0.19	7.83	1.72	14.00	3.15	11.55	1.69	12.30	1.79	104.13	7.67	221.58	0.71
23NSTRCD058	314231	13.14	27.52	3.65	15.75	5.06	0.31	7.60	1.62	13.26	3.14	10.27	1.69	12.18	1.89	105.40	7.67	222.46	0.71
23NSTRCD058	314193	22.99	55.28	5.96	25.78	5.73	0.57	6.57	1.29	11.76	2.65	9.37	1.46	11.18	1.66	75.56	7.67	237.80	0.51
23NSTRCD058	314177	22.05	56.02	6.69	25.89	5.35	0.64	7.01	1.43	11.47	2.73	9.06	1.52	11.44	1.86	77.08	12.27	240.24	0.51
23NSTRCD058	314248	16.89	39.06	4.89	19.95	5.04	0.25	8.63	1.80	14.06	3.25	11.66	1.79	12.47	1.80	110.23	7.67	251.78	0.66
23NSTRCD058	314240	16.65	38.57	4.86	20.30	5.54	0.59	9.68	2.06	14.92	3.40	11.49	1.69	12.18	1.68	112.26	7.67	255.89	0.66
23NSTRCD058	314170	51.37	64.98	11.03	43.86	8.37	1.60	7.81	1.09	6.62	1.37	4.01	0.54	3.92	0.55	49.40	21.47	256.53	0.29
23NSTRCD058	314245	19.47	43.49	5.51	23.56	6.24	0.41	8.86	1.86	13.43	3.06	10.94	1.67	12.24	1.92	105.27	7.67	257.93	0.62
23NSTRCD058	314210	15.95	35.13	4.65	20.64	5.93	0.43	9.58	1.93	15.26	3.60	11.42	1.67	12.64	1.82	118.61	7.67	259.27	0.68
23NSTRCD058	314212	16.54	37.83	4.74	21.34	5.68	0.56	9.66	1.88	14.69	3.37	11.19	1.74	13.21	2.07	117.08	7.67	261.59	0.67
23NSTRCD058	314214	18.76	39.80	5.05	23.91	7.04	0.39	10.42	1.91	15.03	3.21	10.94	1.69	12.07	1.88	115.56	7.67	267.66	0.65
23NSTRCD058	314197	28.26	67.07	7.50	30.33	7.32	0.51	8.25	1.53	11.82	2.83	9.21	1.37	10.76	1.71	81.65	7.67	270.12	0.48
23NSTRCD058	23NSRCG013	19.82	44.59	5.68	23.21	6.67	0.55	10.07	2.08	15.09	3.45	11.72	1.78	12.87	1.97	114.93	7.67	274.48	0.63
23NSTRCD058	314246	20.41	50.00	6.05	25.66	6.54	0.37	9.58	1.92	14.35	3.20	11.84	1.75	12.81	1.80	110.61	7.67	276.86	0.61
23NSTRCD058	314204	19.94	42.87	4.70	20.18	5.50	0.58	10.12	2.09	17.16	3.93	12.35	1.76	12.30	1.92	122.42	7.67	277.81	0.66
23NSTRCD058	314208	21.34	56.63	6.00	25.08	7.12	0.40	8.66	1.87	13.49	3.15	10.45	1.74	12.01	1.83	110.48	7.67	280.25	0.58
23NSTRCD058	314232	23.81	53.56	6.35	26.13	7.03	0.65	9.65	1.74	13.94	3.10	10.54	1.67	12.07	1.73	110.74	7.67	282.71	0.58
23NSTRCD058	314213	22.40	49.87	6.13	24.73	6.91	0.54	9.99	1.98	15.32	3.48	11.25	1.88	12.64	2.07	119.50	7.67	288.69	0.62
23NSTRCD058	314230	24.04	46.43	6.46	27.53	7.62	0.45	10.37	1.98	15.38	3.39	11.10	1.92	13.32	1.86	117.59	7.67	289.45	0.61
23NSTRCD058	314215	21.93	57.12	6.60	26.48	7.89	0.49	11.01	2.01	15.72	3.41	12.06	1.92	12.81	1.99	117.47	7.67	298.91	0.60
23NSTRCD058	314243	23.69	54.05	6.87	29.04	7.78	0.46	10.79	2.32	15.72	3.68	12.12	1.85	12.98	2.07	115.81	7.67	299.24	0.59
23NSTRCD058	23NSRCG012	22.28	51.84	6.39	26.94	7.80	0.55	9.79	2.09	16.18	3.73	12.46	1.82	13.10	1.94	124.58	7.67	301.50	0.62
23NSTRCD058	314238	23.92	55.52	7.00	28.34	8.21	0.63	10.95	2.01	15.38	3.45	11.49	1.76	12.58	1.80	119.50	7.67	302.54	0.59
23NSTRCD058	314205	24.28	59.21	6.15	26.24	7.13	0.53	9.59	2.00	15.15	3.56	12.29	1.92	13.27	1.98	119.75	7.67	303.04	0.59
23NSTRCD058	314209	20.99	48.64	6.09	25.78	7.54	0.50	10.22	2.14	16.35	3.69	12.52	1.96	14.29	2.05	132.07	7.67	304.84	0.64
23NSTRCD058	314194	35.89	78.25	9.01	37.56	8.78	0.96	9.13	1.72	12.85	2.86	9.65	1.60	11.23	1.75	85.34	7.67	306.57	0.44
23NSTRCD058	314189	38.00	84.51	9.33	37.91	8.88	0.79	9.14	1.56	12.28	2.90	9.26	1.27	9.58	1.41	85.21	9.20	312.03	0.42
23NSTRCD058	314239	26.86	63.02	7.97	33.24	8.98	1.11	10.90	1.93	14.69	3.38	11.07	1.77	12.98	1.89	116.96	7.67	316.74	0.55
23NSTRCD058	23NSRCG016	27.79	62.53	7.84	32.43	8.63	0.64	10.77	2.16	16.12	3.65	12.29	1.91	13.21	2.02	118.48	7.67	320.48	0.56
23NSTRCD058	23NSRCG017	28.85	60.19	7.83	32.43	8.89	0.65	11.24	2.28	17.04	3.79	12.29	1.94	13.27	2.01	121.78	7.67	324.49	0.57
23NSTRCD058	23NSRCG011	28.50	60.68	7.64	30.44	8.12	0.65	11.03	2.18	16.47	3.80	12.64	2.01	13.95	2.00	124.83	7.67	324.93	0.58
23NSTRCD058	314206	32.72	74.20	8.69	36.04	8.72	0.73	10.13	1.86	13.66	3.07	10.59	1.83	12.24	1.86	109.08	7.67	325.42	0.50
23NSTRCD058	314229	30.84	71.25	9.15	36.74	9.08	0.47	10.96	2.00	14.35	3.29	11.22	1.71	12.24	1.86	110.61	7.67	325.77	0.52
23NSTRCD058	314202	29.91	61.05	7.93	33.36	8.00	0.51	11.41	2.12	16.35	3.83	12.46	1.77	13.10	1.91	123.56	7.67	327.27	0.57
23NSTRCD058	314196	47.03	95.08	11.55	47.47	10.92	0.88	10.92	1.73	12.57	2.52	8.08	1.11	7.96	1.24	71.88	7.67	330.93	0.36
23NSTRCD058	314237	30.49	68.30	8.65	34.99	9.03	0.62	12.28	2.21	15.84	3.55	11.61	1.78	13.04	1.98	120.77	7.67	335.13	0.55
23NSTRCD058	314207	29.91	65.11	8.45	34.18	9.74	0.39	11.53	2.09	15.21	3.64	12.29	1.79	13.66	2.09	126.61	7.67	336.68	0.56
23NSTRCD058	314228	33.42	75.18	9.01	36.86	9.17	0.51	10.86	2.00	14.86	3.43	11.61	1.77	12.53	1.92	115.69	7.67	338.82	0.52

23NSTRCD58	23NSRCG021	25.92	65.60	8.07	32.66	8.22	0.39	11.21	2.35	17.27	3.94	13.15	2.06	14.46	2.15	131.43	7.67	338.89	0.58
23NSTRCD58	314226	31.90	71.74	9.07	35.57	8.28	0.70	11.76	2.02	15.21	3.55	11.25	1.87	13.15	1.96	121.02	7.67	339.05	0.54
23NSTRCD58	314199	32.37	73.95	8.64	34.41	8.46	0.61	11.17	2.14	16.41	3.78	11.89	1.74	12.81	1.99	120.64	7.67	341.01	0.54
23NSTRCD58	314211	28.73	69.77	8.17	33.94	8.98	0.70	11.42	2.26	16.76	3.68	11.84	1.86	13.32	1.92	128.89	7.67	342.24	0.56
23NSTRCD58	314200	35.77	73.95	9.35	38.61	10.82	0.75	12.10	2.12	16.18	3.65	11.84	1.76	12.81	2.00	112.26	7.67	343.97	0.51
23NSTRCD58	23NSRCG019	30.26	71.00	9.13	37.21	9.62	0.85	11.81	2.29	16.70	3.81	12.29	1.84	13.10	2.00	123.82	7.67	345.74	0.54
23NSTRCD58	23NSRCG009	37.18	84.88	9.82	38.26	9.55	0.83	10.70	2.15	15.38	3.48	11.22	1.70	12.30	1.86	107.31	7.67	346.63	0.48
23NSTRCD58	314195	45.62	99.38	11.86	49.45	11.71	1.26	12.45	2.06	13.89	2.75	8.55	1.40	9.82	1.50	77.46	7.67	349.17	0.37
23NSTRCD58	314242	36.36	84.76	10.62	44.67	10.47	0.65	11.64	2.08	15.44	3.29	10.76	1.63	11.50	1.80	106.16	7.67	351.83	0.47
23NSTRCD58	314236	38.82	83.41	9.99	41.17	10.42	0.98	11.48	2.01	14.46	3.30	10.79	1.64	11.50	1.84	110.23	7.67	352.06	0.48
23NSTRCD58	23NSRCG008	45.39	94.59	11.32	45.84	10.91	1.27	11.19	2.14	14.75	3.23	10.61	1.71	11.50	1.69	92.83	9.20	358.97	0.42
23NSTRCD58	314244	30.84	74.20	9.31	38.02	9.65	0.43	12.74	2.36	17.50	3.97	13.26	2.02	14.40	2.14	132.70	7.67	363.57	0.55
23NSTRCD58	314201	38.35	80.09	9.59	41.29	10.47	0.93	12.62	2.42	16.70	3.91	12.12	1.84	12.75	2.05	122.55	7.67	367.68	0.51
23NSTRCD58	23NSRCG010	37.76	81.20	9.80	39.31	10.38	0.93	12.51	2.43	18.02	3.87	12.98	1.98	13.78	1.98	127.62	7.67	374.54	0.52
23NSTRCD58	23NSRCG020	32.95	76.78	9.65	38.84	9.74	0.65	12.97	2.59	18.99	4.26	13.84	2.08	14.75	2.10	138.42	7.67	378.61	0.55
23NSTRCD58	314192	51.60	97.66	12.44	52.95	12.23	1.43	14.18	2.53	16.76	3.62	10.94	1.55	11.73	1.82	99.31	9.20	390.75	0.42
23NSTRCD58	23NSRCG018	41.87	89.30	11.08	45.49	11.40	0.99	13.26	2.36	17.67	3.78	12.41	1.96	12.92	1.89	125.97	7.67	392.36	0.49
23NSTRCD58	314203	42.10	92.25	10.95	46.07	11.77	0.99	13.20	2.35	16.93	3.85	12.98	1.70	13.10	1.91	122.67	7.67	392.82	0.48
23NSTRCD58	314234	43.04	92.38	11.20	47.24	12.35	0.94	12.56	2.21	16.81	3.71	12.41	1.92	13.49	2.05	126.99	7.67	399.30	0.48
23NSTRCD58	314198	41.87	85.99	11.10	45.72	11.65	1.04	12.79	2.39	17.62	4.20	13.66	2.06	13.84	2.27	133.34	7.67	399.55	0.51
23NSTRCD58	314224	54.65	101.47	13.83	54.59	11.89	1.23	13.20	2.07	15.38	3.24	10.06	1.58	12.41	1.65	110.61	7.67	407.85	0.42
23NSTRCD58	314235	46.68	100.48	12.14	48.87	11.60	1.10	13.26	2.36	15.95	3.71	11.33	1.83	12.75	1.93	124.58	7.67	408.57	0.46
23NSTRCD58	314233	47.03	103.19	12.63	53.30	13.16	0.97	13.95	2.36	16.18	3.69	12.01	1.87	12.70	1.93	122.16	7.67	417.13	0.45
23NSTRCD58	314178	49.02	112.64	15.28	59.72	12.47	1.17	11.58	2.20	16.47	3.68	11.78	1.83	14.29	2.21	103.50	12.27	417.83	0.40
23NSTRCD58	314216	50.78	103.55	12.63	51.55	13.68	1.49	13.89	2.45	17.22	3.67	11.49	1.85	12.70	1.93	122.80	7.67	421.67	0.45
23NSTRCD58	314183	47.38	92.01	11.39	45.26	9.64	0.98	13.08	2.48	19.91	4.50	14.18	2.17	15.60	2.48	140.96	12.27	422.02	0.51
23NSTRCD58	314241	49.37	119.40	14.86	61.12	13.45	0.93	13.77	2.31	15.38	3.20	10.61	1.66	11.44	1.86	105.66	7.67	425.02	0.39
23NSTRCD58	314181	55.35	112.77	13.71	55.40	12.18	1.45	14.06	2.61	18.19	4.03	13.38	1.99	15.54	2.52	119.24	15.34	442.44	0.43
23NSTRCD58	314187	62.04	109.20	14.50	59.72	14.32	1.61	16.94	2.83	19.05	4.00	11.44	1.52	10.92	1.76	120.26	9.20	450.12	0.42
23NSTRCD58	314217	62.39	114.86	14.01	55.29	13.68	1.34	14.98	2.54	17.56	3.87	12.29	1.91	13.61	1.81	126.48	7.67	456.62	0.43
23NSTRCD58	314188	61.69	125.30	15.34	64.03	14.15	1.72	16.08	2.56	17.62	3.62	11.05	1.58	11.15	1.72	110.10	9.20	457.69	0.38
23NSTRCD58	314225	60.16	127.75	16.01	63.10	14.32	1.30	15.21	2.41	16.30	3.47	11.44	1.69	12.18	1.84	117.85	7.67	465.04	0.39
23NSTRCD58	23NSRCG007	60.75	122.23	14.92	59.95	14.38	1.53	15.56	2.81	18.48	3.92	12.58	1.90	12.81	1.86	124.70	12.27	468.38	0.42
23NSTRCD58	314185	58.99	115.47	15.16	62.40	14.61	1.54	15.33	2.87	19.85	4.62	15.78	2.28	16.91	2.60	139.05	18.41	487.48	0.45
23NSTRCD58	23NSRCG005	66.26	138.81	18.12	66.25	14.67	1.56	13.95	2.76	18.42	4.07	13.15	2.15	15.20	2.33	114.80	13.80	492.49	0.38
23NSTRCD58	314247	50.90	127.14	15.46	63.45	14.49	0.61	16.31	2.83	21.40	4.73	15.67	2.26	16.51	2.48	152.39	7.67	506.64	0.46
23NSTRCD58	23NSRCG006	63.45	139.42	15.28	57.50	13.97	1.44	15.21	2.94	20.89	4.71	14.64	2.27	15.88	2.23	140.96	15.34	510.80	0.43
23NSTRCD58	314182	62.27	136.35	15.22	60.19	13.68	1.49	15.50	2.96	21.00	4.94	15.32	2.32	16.34	2.71	148.58	13.80	518.88	0.44
23NSTRCD58	314180	75.64	143.72	19.27	77.45	16.93	1.57	15.45	2.55	18.48	3.91	13.15	2.01	15.26	2.35	113.02	13.80	520.76	0.36
23NSTRCD58	23NSRCG015	71.77	158.46	18.67	75.35	17.34	1.42	17.06	3.02	19.68	4.17	12.81	1.91	12.98	2.00	127.62	7.67	544.26	0.37
23NSTRCD58	23NSRCG014	81.39	159.08	18.85	72.90	17.05	1.56	18.10	3.16	21.12	4.41	14.24	2.07	14.18	2.00	133.97	7.67	564.06	0.38
23NSTRCD58	314219	85.38	183.03	21.38	82.23	19.83	1.23	19.02	2.91	20.89	4.34	13.89	2.15	14.52	2.05	136.51	7.67	609.36	0.35
23NSTRCD58	314186	76.46	144.95	18.30	78.03	17.74	1.76	21.15	3.74	25.71	5.73	17.55	2.66	17.76	2.98	179.69	16.87	614.23	0.45

23NSTRCD58	314222	88.08	186.10	22.96	91.56	21.05	1.62	18.67	2.94	19.68	4.01	12.64	2.06	14.46	2.09	131.43	7.67	619.35	0.34
23NSTRCD58	314179	94.17	213.13	26.94	101.83	22.26	2.01	17.69	2.99	21.35	4.35	14.18	2.19	15.60	2.31	121.66	12.27	662.66	0.31
23NSTRCD58	314184	83.62	218.66	19.81	80.13	19.07	1.61	20.17	3.53	25.48	5.70	17.21	2.43	17.65	2.72	173.34	13.80	691.14	0.39
23NSTRCD58	314223	108.01	238.92	28.27	114.54	24.70	1.72	20.69	3.20	19.91	4.19	12.24	2.04	13.27	2.00	127.62	7.67	721.33	0.28
23NSTRCD58	314218	123.73	231.55	27.30	101.83	24.70	1.67	20.63	3.31	20.95	4.12	13.09	1.91	13.38	2.01	135.88	7.67	726.06	0.30
23NSTRCD59	314155	23.46	53.68	6.64	26.94	6.61	1.74	7.55	1.20	8.13	1.89	5.83	0.83	5.84	0.81	57.53	15.34	208.68	0.43
23NSTRCD59	314154	25.57	55.89	7.01	26.71	6.51	1.68	7.17	1.21	7.70	1.83	5.28	0.87	5.56	0.90	58.80	18.41	212.68	0.42
23NSTRCD59	314168	22.99	53.44	6.37	27.76	6.82	1.99	8.58	1.39	8.88	2.00	5.49	0.83	5.91	0.89	62.10	21.47	215.43	0.45
23NSTRCD59	314169	23.46	52.94	6.73	28.34	6.45	1.85	8.31	1.42	8.88	2.06	6.33	0.94	5.99	1.00	62.48	19.94	217.19	0.45
23NSTRCD59	314163	29.44	66.33	8.05	30.79	6.52	1.89	7.55	1.31	8.14	1.88	5.42	0.82	5.45	0.83	58.80	19.94	233.21	0.39
23NSTRCD59	314153	26.15	52.58	6.86	28.69	6.84	1.91	8.67	1.55	10.08	2.28	6.36	0.95	6.31	0.98	75.43	21.47	235.64	0.48
23NSTRCD59	314149	29.20	74.56	8.72	37.79	8.48	2.36	8.73	1.46	8.68	1.84	5.43	0.85	5.85	0.88	52.95	21.47	247.78	0.35
23NSTRCD59	314152	33.78	60.44	8.57	35.46	8.41	2.15	10.63	1.58	10.15	2.10	6.14	0.91	6.33	0.99	72.13	18.41	259.74	0.43
23NSTRCD59	314148	27.91	85.01	8.42	34.52	8.62	2.17	9.74	1.49	9.93	2.13	6.37	1.03	7.15	0.99	58.42	19.94	263.90	0.37
23NSTRCD59	314150	35.89	59.82	10.15	43.62	10.54	2.84	11.49	1.86	10.97	2.44	6.90	1.03	7.28	1.11	66.67	18.41	272.60	0.40
23NSTRCD59	314146	20.41	80.09	7.21	30.68	7.94	2.06	9.89	1.82	12.51	2.85	8.40	1.32	9.20	1.25	79.62	26.08	275.27	0.46
23NSTRCD59	314151	37.76	54.66	10.40	44.32	11.20	2.98	13.49	2.02	12.05	2.66	7.91	1.16	7.58	1.22	85.21	19.94	294.64	0.45
23NSTRCD59	314162	48.79	102.82	13.17	53.30	10.61	2.47	10.89	1.67	10.46	2.34	6.64	1.02	6.42	0.92	74.92	23.01	346.44	0.33
23NSTRCD60	314138	26.27	64.37	8.00	32.89	7.55	2.26	8.63	1.42	8.16	1.78	4.57	0.66	4.05	0.58	47.88	44.48	219.08	0.35
23NSTRCD60	314142	29.55	70.02	8.80	38.37	9.09	2.49	9.16	1.46	8.70	1.65	4.37	0.65	3.93	0.61	49.27	44.48	238.13	0.34
23NSTRCD60	314139	30.61	74.20	9.06	38.14	8.78	2.39	10.05	1.51	8.36	1.88	4.88	0.70	4.21	0.66	51.30	44.48	246.72	0.34
23NSTRCD60	314140	30.73	74.44	9.25	38.14	8.95	2.64	9.65	1.52	9.26	1.78	4.89	0.62	4.21	0.66	50.80	42.95	247.54	0.34
23NSTRCD60	314141	31.43	74.44	9.39	38.72	9.08	2.63	9.81	1.42	8.48	1.84	4.85	0.67	4.14	0.55	51.05	44.48	248.51	0.33
23NSTRCD60	314126	33.42	71.86	9.10	39.77	10.29	3.33	12.79	2.09	14.46	2.80	8.90	1.14	7.78	1.01	95.24	44.48	313.98	0.47
23NSTRCD61	314111	40.81	67.68	8.57	32.89	7.07	1.75	7.80	1.32	8.61	1.79	5.59	0.80	5.45	0.85	62.35	24.54	253.34	0.37
23NSTRCD61	314115	46.09	80.83	9.18	33.48	7.00	1.60	7.76	1.12	7.90	1.60	5.00	0.65	5.01	0.75	53.59	15.34	261.55	0.32
23NSTRCD61	314112	60.52	102.82	10.72	38.26	7.05	1.28	7.10	1.11	7.08	1.36	4.25	0.59	3.87	0.63	46.10	7.67	292.73	0.25
23NSTRCD61	314104	52.31	81.44	16.07	65.20	14.32	3.35	10.58	1.56	9.73	1.71	5.79	0.90	6.62	0.90	37.21	41.41	307.68	0.24
23NSTRCD61	314114	68.02	122.84	12.69	46.07	8.73	1.60	8.85	1.33	8.11	1.76	5.17	0.73	5.23	0.76	55.62	10.74	347.52	0.25
23NSTRCD61	314110	48.79	50.86	9.50	39.07	9.22	2.81	12.79	2.11	14.35	3.22	10.26	1.28	8.27	1.27	133.97	36.81	347.76	0.54
23NSTRCD61	314108	36.71	26.04	7.80	34.06	9.42	3.42	15.33	2.95	21.23	4.64	15.38	2.06	13.49	2.09	164.45	52.15	359.07	0.67
23NSTRCD61	314109	37.29	31.94	7.24	32.66	8.63	3.10	14.87	2.55	19.45	4.57	14.75	1.90	12.41	1.90	189.22	58.29	382.47	0.68
23NSTRCD61	314106	71.66	44.22	21.75	88.18	21.80	5.40	18.10	2.80	17.85	3.46	10.69	1.69	12.53	1.75	76.96	55.22	398.82	0.37
23NSTRCD61	314113	85.85	151.71	15.22	52.84	9.61	1.73	9.39	1.36	8.64	1.74	5.20	0.73	5.32	0.75	58.54	13.80	408.64	0.22
23NSTRCD61	314105	127.25	132.67	43.49	179.62	42.44	9.93	30.54	4.10	23.30	3.87	11.34	1.64	12.35	1.48	70.35	50.62	694.39	0.23
23NSTRCD61	314107	143.66	43.85	33.47	140.55	34.90	10.13	42.88	6.53	44.42	8.98	28.47	4.01	28.01	4.13	273.03	41.41	847.02	0.52
23NSTRCD62	314095	48.32	100.24	8.90	32.78	6.80	1.67	5.56	0.98	5.89	1.27	3.81	0.57	4.94	0.69	27.43	59.82	249.84	0.20
23NSTRCD62	314096	95.58	128.98	26.70	105.56	22.79	5.08	18.33	3.14	18.13	3.88	10.90	1.64	13.38	1.73	89.15	38.35	544.96	0.29
23NSTRCD62	314097	170.64	181.19	40.96	171.46	44.64	12.24	54.86	10.04	58.65	11.97	34.31	4.97	34.96	4.73	314.94	24.54	1150.54	0.46
23NSTRCD63	314072	37.53	64.61	8.35	31.49	5.79	1.22	5.57	0.88	5.33	1.05	3.11	0.45	2.82	0.40	35.05	23.01	203.65	0.27
23NSTRCD63	314093	34.60	74.93	9.89	42.46	9.84	2.77	9.87	1.51	9.41	1.75	5.12	0.69	4.44	0.61	54.73	42.95	262.62	0.34
23NSTRCD63	314080	106.14	16.34	18.85	63.57	10.09	1.99	8.11	1.15	6.25	1.26	3.73	0.50	3.60	0.59	37.46	32.21	279.63	0.22
23NSTRCD63	314090	47.61	77.39	11.84	46.77	10.74	2.41	11.12	1.85	12.28	2.44	7.50	1.04	7.12	1.06	75.56	30.68	316.73	0.38



23NSTRCD63	314084	42.45	75.79	15.04	58.90	13.80	2.66	10.45	1.91	12.22	2.60	7.90	1.22	8.18	1.11	64.38	47.55	318.63	0.35
23NSTRCD63	314092	45.97	80.58	13.11	54.47	12.81	3.29	12.56	1.88	11.25	2.35	6.55	0.89	5.68	0.81	69.59	42.95	321.80	0.35
23NSTRCD63	314091	58.52	117.19	15.65	64.97	15.65	3.89	17.35	2.73	16.81	3.46	9.56	1.34	8.39	1.16	112.51	47.55	449.18	0.39
23NSTRCD63	314088	121.38	52.21	41.44	162.13	35.37	7.03	27.66	4.90	33.17	6.84	22.24	3.24	21.86	3.18	221.60	46.02	764.26	0.45
23NSTRCD63	314087	148.94	95.82	46.27	199.45	37.45	7.98	30.66	4.70	27.20	5.49	17.32	2.41	17.54	2.62	133.97	39.88	777.83	0.31
23NSTRCD63	314085	157.74	127.75	54.00	234.44	45.69	8.64	29.62	4.87	31.33	6.14	18.07	2.72	19.47	2.38	159.37	47.55	902.24	0.30
23NSTRCD63	314086	188.23	107.85	60.53	267.10	50.67	9.21	32.73	4.76	28.92	5.43	15.84	2.35	16.34	2.02	133.97	46.02	925.97	0.26
23NSTRCD63	314089	288.50	99.25	80.83	323.09	73.98	15.61	69.04	9.77	57.50	11.15	31.56	4.27	26.53	3.79	336.52	15.34	1431.39	0.38
23NSTRCD64	314069	36.47	74.20	8.42	31.61	5.18	1.46	4.38	0.67	4.25	0.84	2.47	0.35	2.24	0.33	28.06	21.47	200.94	0.22
23NSTRCD69	314040	40.23	50.61	7.53	31.61	6.96	2.09	9.47	1.49	9.08	2.03	5.97	0.71	4.28	0.65	86.35	10.74	259.06	0.46
23NSTRCD69	314038	45.15	68.79	11.08	46.89	10.63	2.92	10.40	1.65	10.24	1.97	5.55	0.85	5.20	0.81	56.00	12.27	278.11	0.33
23NSTRCD69	314037	54.30	98.64	14.98	60.89	14.61	3.67	12.68	2.05	12.34	2.47	7.10	1.01	6.23	0.89	72.26	12.27	364.10	0.32
23NSTRCD69	314036	68.72	96.92	18.42	78.26	17.28	4.59	13.72	1.92	10.79	1.99	6.00	0.78	5.76	0.74	47.49	13.80	373.39	0.24
23NSTRCD69	314039	69.31	71.74	14.68	61.00	14.61	4.43	18.67	2.92	18.48	4.03	12.24	1.48	8.68	1.34	146.67	12.27	450.28	0.48
23NSTRCD70	313999	44.10	59.33	8.76	33.36	5.88	1.26	5.24	0.85	4.59	0.89	2.64	0.37	2.27	0.35	36.45	21.47	206.33	0.26
23NSTRCD70	314012	45.86	73.83	10.05	40.47	8.74	2.61	13.37	2.00	14.12	3.45	10.23	1.38	8.52	1.50	142.86	15.34	378.99	0.52
23NSTRCD70	314006	154.22	240.15	26.70	87.01	14.96	3.95	11.18	1.59	9.64	1.67	3.95	0.66	3.92	0.56	46.99	21.47	607.14	0.13
23NSTRCD70	314011	130.18	181.80	29.48	124.22	28.87	9.96	45.53	7.61	55.78	12.89	37.96	5.37	34.16	5.46	464.78	13.80	1174.05	0.57
23NSTRCD70	314010	193.51	432.40	57.51	269.43	66.56	21.50	86.33	13.41	86.99	17.87	49.63	6.74	44.18	6.12	540.98	18.41	1893.15	0.45
23NSTRCD71	313987	74.35	109.45	18.55	70.92	14.09	3.95	14.35	2.07	11.71	2.29	6.91	0.90	6.00	0.93	64.38	19.94	400.84	0.27
23NSTRCD71	313988	64.85	125.30	17.04	64.62	14.96	3.52	12.85	2.00	11.25	2.31	7.25	0.93	5.69	0.98	67.94	21.47	401.48	0.28
23NSTRCD71	313993	50.55	82.43	9.94	39.54	9.69	2.31	14.12	2.36	15.55	4.09	13.32	1.83	10.13	1.75	159.37	18.41	416.99	0.53
23NSTRCD71	313984	47.61	184.87	12.07	49.22	11.34	3.21	15.96	3.06	20.77	5.20	16.75	2.28	15.37	2.42	147.31	24.54	537.47	0.43
23NSTRCD71	313989	91.36	184.26	25.73	99.38	21.45	5.50	19.25	2.89	17.62	3.60	10.84	1.48	8.77	1.61	113.40	19.94	607.15	0.30
23NSTRCD71	313985	124.90	270.25	36.61	139.38	31.66	7.56	25.82	3.96	20.95	3.95	11.34	1.53	9.55	1.46	98.04	19.94	786.95	0.22
23NSTRCD71	313986	114.93	241.99	32.50	124.22	27.71	6.75	26.05	4.20	25.36	5.62	17.90	2.26	14.75	2.49	166.36	21.47	813.09	0.33
23NSTRCD71	313992	1168.08	1799.61	234.38	1026.42	243.51	76.04	409.18	70.81	485.47	120.85	378.50	48.43	288.09	46.73	4101.78	21.47	10497.87	0.57
23NSTRCD72	313967	45.74	79.48	9.17	34.41	6.18	1.46	5.79	0.89	5.37	0.95	2.57	0.35	2.30	0.33	30.86	19.94	225.86	0.22
23NSTRCD72	313966	75.06	113.14	12.44	44.44	7.63	1.92	6.79	0.99	5.78	1.01	2.69	0.35	2.11	0.30	30.10	18.41	304.74	0.16
23NSTRCD72	313965	91.36	135.74	14.74	51.55	9.14	2.17	7.22	1.08	6.45	1.07	2.56	0.35	1.99	0.27	29.97	18.41	355.66	0.14
23NSTRCD72	313964	260.36	401.69	41.20	142.88	23.89	5.12	17.75	2.73	14.23	2.35	5.48	0.64	3.63	0.40	62.10	16.87	984.44	0.11
23NSTRCD73	313955	39.05	67.19	9.02	36.74	7.60	1.92	9.45	1.58	10.02	2.53	8.05	1.16	7.95	1.33	78.99	23.01	282.59	0.43
23NSTRCD73	313954	45.03	85.62	10.22	40.36	8.49	2.18	10.55	1.86	11.17	2.82	8.98	1.28	9.04	1.52	84.19	23.01	323.31	0.41
23NSTRCD73	313952	64.27	146.18	14.74	50.39	8.80	1.99	5.87	0.94	5.14	0.92	2.66	0.41	2.58	0.45	22.60	30.68	327.95	0.13
23NSTRCD73	313946	68.49	141.27	14.32	48.87	8.17	1.88	7.43	1.25	7.00	1.53	4.43	0.67	5.00	0.80	34.16	26.08	345.27	0.18
23NSTRCD73	313948	44.45	162.76	11.16	41.41	9.00	2.29	8.64	1.49	8.32	1.87	5.49	0.83	6.70	0.91	40.00	58.29	345.32	0.22
23NSTRCD73	313953	65.21	151.09	19.45	76.05	15.19	3.45	13.37	2.25	12.45	2.78	8.68	1.24	8.75	1.23	75.81	32.21	457.01	0.28
23NSTRCD73	313947	75.53	241.99	16.55	58.44	11.00	2.78	9.64	1.78	10.44	2.14	6.98	1.02	7.81	1.11	50.29	64.42	497.50	0.18
23NSTRCD74	313935	72.36	57.98	14.98	57.27	11.13	2.57	9.98	1.28	6.86	1.32	3.41	0.53	3.55	0.40	35.05	21.47	278.67	0.22
23NSTRCD74	313938	39.52	61.91	7.91	29.63	5.93	1.58	6.75	1.32	9.70	2.20	7.66	1.07	6.25	1.03	108.07	21.47	290.54	0.50
23NSTRCD74	313937	56.53	70.02	9.94	37.44	7.55	2.17	9.87	1.76	11.20	2.50	8.19	1.07	6.80	1.01	99.69	21.47	325.74	0.44
23NSTRCD74	313936	87.02	54.30	16.55	66.02	14.09	3.58	15.79	2.05	12.34	2.41	6.92	0.86	5.53	0.83	83.81	23.01	372.08	0.35
23NSTRCD75	313928	44.33	57.86	7.19	26.36	5.14	1.30	7.20	1.12	7.41	1.88	6.03	0.85	5.15	0.85	88.89	19.94	261.56	0.46

23NSTRCD075	313929	59.46	54.54	10.91	41.52	8.34	2.22	8.90	1.21	7.72	1.67	4.80	0.73	4.18	0.66	59.81	21.47	266.68	0.34
23NSTRCD075	313915	30.14	199.00	8.35	29.98	5.73	1.23	3.55	0.59	3.57	0.61	1.62	0.25	1.95	0.25	11.43	24.54	298.24	0.08
23NSTRCD075	313914	15.60	270.25	3.99	14.23	3.76	0.93	2.72	0.45	2.98	0.55	1.56	0.26	1.84	0.28	10.92	26.08	330.31	0.07
23NSTRCD075	313916	59.34	264.11	14.98	55.05	11.48	2.60	8.08	1.26	7.72	1.32	3.29	0.55	4.18	0.53	24.26	32.21	458.75	0.11
23NSTRCD075	313920	119.04	84.39	31.17	106.49	20.18	4.31	14.35	2.23	13.49	2.37	7.31	1.11	8.04	1.19	57.65	30.68	473.32	0.23
23NSTRCD075	313927	113.76	72.11	17.10	67.77	13.39	3.43	16.77	2.56	15.49	3.51	10.18	1.38	8.80	1.40	131.43	23.01	479.08	0.40
23NSTRCD075	313917	71.66	255.51	16.55	62.17	12.93	3.28	10.70	1.68	10.31	1.76	5.19	0.75	5.37	0.74	34.41	30.68	493.02	0.14
23NSTRCD075	313922	151.87	63.02	41.08	141.72	27.25	5.67	16.42	2.42	12.28	2.08	5.28	0.78	5.27	0.76	46.86	23.01	522.77	0.18
23NSTRCD075	313921	144.25	62.16	39.99	134.13	25.39	5.98	18.04	2.78	15.55	2.84	8.37	1.26	8.03	1.15	65.53	26.08	535.44	0.23
23NSTRCD075	313926	127.25	64.37	14.44	58.20	11.11	4.08	24.78	3.76	25.13	6.23	18.98	2.57	15.14	2.49	295.89	19.94	674.43	0.59
23NSTRCD075	313919	208.75	114.98	54.25	182.54	34.09	8.07	24.32	3.49	19.05	3.29	8.76	1.35	9.29	1.27	72.13	29.14	745.64	0.19
23NSTRCD075	313923	224.59	89.30	47.48	178.46	34.67	8.87	32.04	4.83	27.43	5.04	13.26	1.77	11.28	1.54	133.97	19.94	814.55	0.28
23NSTRCD075	313918	233.38	181.19	57.03	207.62	39.19	9.03	27.66	4.12	23.41	3.94	10.98	1.59	11.44	1.57	94.35	29.14	906.50	0.20
23NSTRCD075	313925	337.76	114.73	45.31	187.79	35.95	10.75	56.36	8.19	54.17	12.31	37.74	5.01	30.18	4.82	532.09	19.94	1473.15	0.50
23NSTRCD075	313924	422.20	144.34	69.47	276.43	53.69	14.64	64.78	9.01	53.83	10.71	30.53	3.92	23.80	3.45	358.11	23.01	1538.89	0.36
23NSTRCD076	314285	50.90	103.92	12.08	44.32	8.73	1.84	7.03	1.09	6.20	1.20	3.87	0.54	3.22	0.57	38.99	16.87	284.50	0.22
23NSTRCD076	314276	55.35	117.31	11.68	48.99	11.65	3.51	15.79	2.82	18.25	4.02	12.41	1.78	10.99	1.80	130.80	12.27	447.16	0.44
23NSTRCD076	314275	60.98	107.61	12.69	52.95	12.29	3.96	17.40	3.11	20.31	4.54	13.84	1.87	11.67	1.89	139.69	13.80	464.80	0.46
23NSTRCD076	314259	68.72	80.34	14.32	58.90	15.77	5.09	22.94	4.85	30.64	6.84	21.90	2.81	19.70	2.80	230.49	15.34	586.10	0.59
23NSTRCD076	314258	83.85	148.02	17.28	71.85	17.80	5.89	26.51	4.95	35.46	7.71	26.41	3.56	23.68	3.42	267.95	16.87	744.36	0.54
23NSTRCD076	314255	127.83	194.70	29.12	123.64	29.11	7.87	32.16	5.75	39.71	9.14	28.93	4.00	26.53	3.95	331.44	15.34	993.87	0.48
23NSTRCD076	314256	89.25	307.10	21.69	90.39	22.90	6.47	29.28	5.33	39.71	9.00	30.53	4.17	28.01	4.12	336.52	16.87	1024.47	0.48
23NSTRCD076	314257	143.08	254.28	31.29	130.05	32.00	10.10	43.11	7.47	51.42	10.66	33.73	4.69	30.63	4.59	344.14	16.87	1131.25	0.47
23NSTRCD076	314252	125.49	368.52	46.76	183.71	41.86	11.49	38.15	9.34	70.35	14.61	48.94	7.04	47.26	6.75	426.69	24.54	1446.94	0.46
23NSTRCD076	314253	334.24	842.68	107.41	429.23	89.98	23.56	78.95	16.05	110.06	21.71	68.38	9.67	66.16	9.78	645.11	19.94	2852.98	0.36
23NSTRCD076	314254	372.94	655.97	91.22	375.58	85.58	24.47	102.70	21.11	160.68	36.20	120.07	16.73	110.23	16.60	1301.65	19.94	3491.70	0.54

## APPENDIX 2. LIST OF HOLES WITH DEPTHS AND COLLARS AIRCORE >200ppm TREO

Project	Tenement	Assay Status	Hole_Id	Drill_Type	Mapsheet_Code	MGA_North	MGA_East	Total Depth	Dip	MGA_GridID	SurveyMethod	RL
Cue	E20/871	Pending	23NSTRC021	RC	MGA94_50	588598	6975328	78	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC022	RC	MGA94_50	588895	6975321	71	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC023	RC	MGA94_50	589143	6975293	71	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC024	RC	MGA94_50	589417	6975339	68	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC030	RC	MGA94_50	586509	6974411	95	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC031	RC	MGA94_50	586686	6974425	35	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC032	RC	MGA94_50	586807	6974416	35	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC033	RC	MGA94_50	586944	6974412	29	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC035	RC	MGA94_50	587277	6974406	77	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC036	RC	MGA94_50	587396	6974414	65	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC039	RC	MGA94_50	587845	6974396	54	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC040	RC	MGA94_50	587994	6974398	54	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC043	RC	MGA94_50	588463	6974411	54	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC044	RC	MGA94_50	588595	6974399	48	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC045	RC	MGA94_50	588757	6974391	72	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC046	RC	MGA94_50	588898	6974391	54	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC047	RC	MGA94_50	589046	6974416	66	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC048	RC	MGA94_50	589148	6974463	66	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC049	RC	MGA94_50	589360	6974400	60	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC051	RC	MGA94_50	589658	6974392	42	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC053	RC	MGA94_50	589963	6974428	60	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC054	RC	MGA94_50	590056	6974426	72	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC055	RC	MGA94_50	590257	6974428	78	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC056	RC	MGA94_50	590400	6974415	84	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC057	RC	MGA94_50	590562	6974403	72	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC058	RC	MGA94_50	586427	6973498	84	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC059	RC	MGA94_50	586605	6973484	42	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC060	RC	MGA94_50	586914	6973499	54	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC061	RC	MGA94_50	587195	6973495	60	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC062	RC	MGA94_50	587405	6973500	60	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC063	RC	MGA94_50	587622	6973491	54	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Pending	23NSTRC064	RC	MGA94_50	587910	6973492	66	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC069	RC	MGA94_50	589179	6973569	48	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC070	RC	MGA94_50	589431	6973558	60	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC071	RC	MGA94_50	589620	6973571	66	-90	MGA94_50	GPS Averaged Position	450

Cue	E20/871	Reported	23NSTRC072	RC	MGA94_50	589914	6973466	60	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC073	RC	MGA94_50	590130	6973485	42	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC074	RC	MGA94_50	590396	6973489	77	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC075	RC	MGA94_50	590676	6973505	90	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	23NSTRC076	RC	MGA94_50	589577	6973580	150	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	22VDD001	DDH	MGA94_50	589430	6976330	384.2	-90	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	22VDD002	DDH	MGA94_50	589430	6976280	323	-65	MGA94_50	GPS Averaged Position	450
Cue	E20/871	Reported	22VDD003	DDH	MGA94_50	589430	6976230	322.7	-81	MGA94_50	GPS Averaged Position	450

## APPENDIX 3.

### JORC Code, 2012 Edition – Table 1

#### Section 1 Sampling Techniques and Data

(Criteria in this section apply to all succeeding sections.)

Criteria	JORC Code explanation	Commentary
<b>Sampling techniques</b>	<ul style="list-style-type: none"> <li>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.</li> <li>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</li> <li>Aspects of the determination of mineralisation that are Material to the Public Report.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>Victory Metals Australia (ASX:VTM) completed <b>3 diamond drill holes</b> for 1029.9m at North Stanmore during the period November-December 2022. (22VDD01- 22VDD03)</li> <li>Victory Metals Australia also completed <b>50 vertical RC holes</b> for 3139m at North Stanmore during the period January – March 2023.</li> <li>The diamond drilling was used to obtain diamond core (NQ &amp; HQ diameters) from which selected intervals were sampled.</li> <li>Diamond core was compacted, orientated, and marked up based on 1 metre intervals or geological boundaries by VTM geologists.</li> <li>A core orientation line was drawn on the core to mark the bottom of hole on marks provided by the drillers.</li> <li>Selected sample intervals were marked up by VTM's core logging geologist. Selected sample numbers were drawn on the core by VTM geologists.</li> <li>A cut sheet was prepared for core cutting and listed sample numbers with intervals for each sample.</li> <li>After logging and several other studies were completed by geologists, the Core was then packed and prepared for transport to Australian Core Services (ACS), part of the ALS group in Perth, for cutting.</li> <li>The core was cut in half along a cut line, marked 1 cm above the core orientation line.</li> <li>After cutting of the core for sampling, as determined by the provided cut sheet, samples were collected and bagged by ACS. Part metre core cut if mineralisation is recognised. Numbered bags were provided to ACS by VTM.</li> <li>Diamond Core was cut using an 'Almonte' Core Saw. Diamond core sampling is ½ core.</li> <li>Duplicates every 30 samples and cut to ¼ core. Primary sample at duplicate section is also ¼ core.</li> <li>Barren intervals of core not prospective or unlikely to contain anomalous assays or alteration minerals were not sampled.</li> <li>Sampled intervals and widths would vary, depending on what was being sampled. Hence sample weights would vary from 300 grams to 3 kgms.</li> <li>Sampled intervals averaged 0.8m long.</li> </ul>

Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>Core that was not sampled was left in the core trays and stored at the company's storage facility in Cue for reference.</li> <li>Quality control of the assaying comprised the insertion of industry (OREAS) standards (certified reference material) every 25 samples and blanks (beach sand) every 30 samples.</li> <li><b>RC drilling</b> samples were collected as 1m samples from the rig cyclone and placed on top of black plastic that was laid on the natural ground surface to prevent cross contamination in separate piles and in orderly rows.</li> <li>A handheld pXRF analyzer (Olympus Vanta) was used to determine anomalous REE (Rare earth element) geochemistry from the on ground 1m sample piles.</li> <li>Anomalous Samples were collected using a handheld trowel and placed into calico bag weighing 2-3 kgms, ready for transporting to the assay lab for analysis.</li> <li>REE anomalism thresholds are determined by Victory Metals geologists based on historical data analysis.</li> <li>During December 2022 a <b>Down-hole Electromagnetic (DHEM) campaign</b> was completed over the North Stanmore project within E 20/871 for Victory Metals Ltd (VTM).</li> <li>The survey was completed by SGC Field Services.</li> <li>The objective of the DHEM survey was to identify potential basement conductors associated with the discrete magnetic anomaly previously identified as an igneous alkaline intrusion.</li> <li>The DHEM campaign consisted of two logs (22VDD02 and 22VDD03) using a single transmitter loop.</li> <li>DHEM surveying was completed using the DigiAtlantis B-Field sensor at 10 m intervals down-hole.</li> <li>A single 200 x 300 m loop was used for both DHEM logs, centred to the west of the drill collars and designed to couple (intersect) with vertical to westerly dipping lithology.</li> <li>Both holes, 22VDD02 and 22VDD03, were successfully surveyed to EOH.</li> <li>Hole 22VDD01 was too steep (-85°) to provide reliable downhole survey data.</li> </ul>
<b>Drilling techniques</b>	<ul style="list-style-type: none"> <li><i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so,</i></li> </ul>	<ul style="list-style-type: none"> <li><b>Diamond drilling</b> (Rig 22) supplied by Orlando Drilling Pty Ltd of Perth, WA.</li> <li>The rig was an Atlas Copco CT14 Track Mounted machine with a Cummins B-series engine. It has a depth capacity of 1000m NQ.</li> <li>Core was obtained from surface, without pre-collars.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<i>by what method, etc).</i>	<ul style="list-style-type: none"> <li>Both HQ (triple tube) &amp; NQ2 core was obtained.</li> <li>Core surveys employed a downhole Gyro making continuous readings every 10m.</li> <li>Core was orientated using a standard orientation tool.</li> <li><b>RC drilling</b> was supplied by Orlando Drilling Pty Ltd of Perth, WA. RC is a compressed air drilling method that uses a 5.5-inch drill bit face hammer with 6m rods. Rig was mounted on a Mercedes 8x8 truck with a Schramm 685 using a 1350 cfm/500 psi onboard compressor. Booster was occasionally used and was a Hurricane 2100 cfm/1000 psi compressor.</li> <li>Regularly inspected drilling rigs with automatic rod handlers, with fire and dust suppression systems, mobile and radio communications, qualified and ticketed safety trained operators and offsideers are required by Victory's OHS systems.</li> </ul>
<b>Drill sample recovery</b>	<ul style="list-style-type: none"> <li><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></li> <li><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></li> <li><i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse grained material.</i></li> </ul>	<ul style="list-style-type: none"> <li>Diamond core collected in standard plastic core trays, photographed and logged on site by VTM field staff.</li> <li>Core trays, containing unsampled whole core, remain onsite at VTM's facilities.</li> <li>Core recovery was variable.</li> <li>Representative RC samples collected as 1-meter intervals, with corresponding chips placed into chip trays and kept for reference at VTM's facilities.</li> <li>Most samples were dry and sample recovery was very good.</li> <li>No defined relationship exists between sample recovery and grade. Sample bias due to preferential loss or gain of fine or coarse material has not been noted.</li> <li>VTM does not anticipate any sample bias from loss/gain of material from the cyclone.</li> </ul>
<b>Logging</b>	<ul style="list-style-type: none"> <li><i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></li> <li><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></li> <li><i>The total length and percentage of the relevant intersections logged.</i></li> </ul>	<ul style="list-style-type: none"> <li>Diamond core is geologically, structurally, and geotechnically logged with full orientation and detailed photography.</li> <li>These studies were completed on all core, using standard industry logging software on a notebook computer.</li> <li>Core recovery is calculated based on average 3m runs. Entire diamond core logged including mineralisation and country rock.</li> <li>Geological logging, sample intervals recording, RQD calculations, structural measurements,</li> <li>Core Logging is qualitative in nature.</li> <li>All RC samples have been logged for lithology, alteration, quartz veins, colour, fabrics.</li> <li>Logging uses standard industry logging software on a notebook computer.</li> <li>RC Logging is qualitative in nature.</li> <li>Samples have not been photographed.</li> <li>All geological information noted above has been conducted by a competent person as recognized by JORC.</li> </ul>



Criteria	JORC Code explanation	Commentary
		<ul style="list-style-type: none"> <li>Representative RC washed sample chips placed into chip trays and kept for reference at VTM's facilities.</li> <li><b>DHEM surveying and Logging</b> was completed using the DigiAtlantis B-Field sensor at 10 m intervals down-hole.</li> <li>A single 200 x 300 m loop was used for both DHEM logs, centred to the west of the drill collars and designed to couple (intersect) with vertical to westerly dipping lithology.</li> <li>Both holes, 22VDD02 and 22VDD03, were successfully surveyed to EOH.</li> </ul>
<b>Sub-sampling techniques and sample preparation</b>	<ul style="list-style-type: none"> <li><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></li> <li><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></li> <li><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></li> <li><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></li> <li><i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i></li> <li><i>Whether sample sizes are appropriate to the grain size of the material being sampled.</i></li> </ul>	<ul style="list-style-type: none"> <li>Diamond core was orientated and marked based on 1 metre or geological boundaries. The core was cut in half along a cut line, marked 1 cm above the core orientation line.</li> <li>In RC drilling, the underflow from each meter interval is divided by the splitter for collection by calico bag weighing 2-3 kgms, for analysis.</li> <li>Another chute collects the residual sample, 15-25 kgms, in a bucket which is then placed in orderly piles on the ground near the hole.</li> <li>A handheld pXRF analyzer (Olympus Vanta) was used to determine anomalous REE (Rare earth element) geochemistry from the on ground 1m sample piles.</li> <li>pXRF reading times were 30 secs over 3 cycles for multielement and REE assays.</li> <li>These results are not considered reliable without calibration using chemical analysis from an accredited laboratory.</li> <li>The pXRF is used as a guide to the relative presence or absence of certain elements, including REEs to help direct the sampling program.</li> <li>Quality control of the assaying comprised the collection of a duplicate sample every hole, along with the regular insertion of industry (OREAS) standards (certified reference material) every 30 samples and blanks (beach sand) every 50 samples.</li> </ul>
<b>Quality of assay data and laboratory tests</b>	<ul style="list-style-type: none"> <li><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></li> <li><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></li> <li><i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i></li> </ul>	<ul style="list-style-type: none"> <li>Diamond core samples are submitted for sample preparation to Aust Core Servives (ACS) and geochemical analysis by ALS Perth.</li> <li>A handheld pXRF analyzer (Olympus Vanta) was used to determine anomalous REE (Rare earth element) geochemistry from the core by VTM field staff.</li> <li>In field spot checks used XRF standards for daily calibration of the Instrument.</li> <li>At ACS, diamond samples undergo complete preparation.</li> <li>Core samples undergo fine pulverization by a LM5 type mill to 80% passing 75µ prior to splitting for analysis.</li> <li><b>Diamond core and RC drill chips assaying</b> at ALS In Perth uses a combination of techniques to dissolve the sample and determine quantities of the elements.</li> <li>The assaying methods Include aqua regia (partial digest, ALS code AR25MS), 4 acid digestion (mostly complete digest, ALS code</li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>MA4030) for multielement and REEs, and sodium peroxide fusion (complete digest, ALS code FUS25MS) for REEs.</p> <ul style="list-style-type: none"> <li>• QAQC Is currently ensured during the sub sampling stages using the systems of a NATO/ISO accredited laboratory (ALS In Perth)'. </li> <li>• Standards were industry CRMs from OREAS which included low-grade and high- grade along with certified blanks. CRM's include – G250-B, G47.</li> <li>• ALS routinely re-assayed anomalous assays (greater than 0.3 g/t Au) as part of their normal QAQC procedures.</li> <li>• In the lab, RC samples undergo complete preparation. <ul style="list-style-type: none"> <li>• RC Samples undergo fine pulverization by a LM5 type mill to 80% passing 75µ prior to splitting.</li> <li>• QAQC Is currently ensured during the sub sampling stages using the systems of a NATO/ISO accredited laboratory (ALS In Perth)'</li> </ul> </li> <li>• </li> </ul>
<b>Verification of sampling and assaying</b>	<ul style="list-style-type: none"> <li>• <i>The verification of significant intersections by either independent or alternative company personnel.</i></li> <li>• <i>The use of twinned holes.</i></li> <li>• <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></li> <li>• <i>Discuss any adjustment to assay data.</i></li> </ul>	<ul style="list-style-type: none"> <li>• No verification of significant intersections undertaken by independent personnel.</li> <li>• Verification of significant intersections by VTM personnel.</li> <li>• All data and documentation are both hard copy and electronic.</li> <li>• No twin holes were drilled to confirm historical drill records.</li> <li>• All data from the diamond and RC program, is primarily stored in digital format in VTM computers.</li> <li>• Validation of assay data has been undertaken to compare mixed acid assays with fusion assays.</li> </ul>
<b>Location of data points</b>	<ul style="list-style-type: none"> <li>• <i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i></li> <li>• <i>Specification of the grid system used.</i></li> <li>• <i>Quality and adequacy of topographic control.</i></li> </ul>	<ul style="list-style-type: none"> <li>• All hole coordinates are in GDA94 Zone 50 (<b>Appendix 1</b>).</li> <li>• All drill holes were located by handheld GPS with an accuracy of +/- 5 m.</li> <li>• There is no detailed documentation regarding the accuracy of the topographic control.</li> <li>• No elevation values (Z) were recorded for collars. An elevation of 450 mRL was assigned by VMT.</li> <li>• Down-hole surveys were completed by the Gyro instrument, supplied by Orlando Drilling.</li> </ul>
<b>Data spacing and distribution</b>	<ul style="list-style-type: none"> <li>• <i>Data spacing for reporting of Exploration Results.</i></li> <li>• <i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i></li> <li>• <i>Whether sample compositing has been applied.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Given the first pass nature of the exploration programs, the spacing of the exploration drilling is appropriate for understanding the exploration potential and the identification of structural controls on the mineralisation.</li> <li>• Not applicable as drilling was a first pass study of the projects and not enough holes to establish grade continuity.</li> <li>• No sample compositing has been applied.</li> </ul>

Criteria	JORC Code explanation	Commentary
<b>Orientation of data in relation to geological structure</b>	<ul style="list-style-type: none"> <li>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li><b>Dips of RC drilling</b> was 090 at North Stanmore.</li> <li>The relationship between drill orientation and mineralised structures at North Stanmore is not known.</li> <li>The <b>3 diamond holes</b> were sited upon modelling (by SGC Consultants, Perth) of pre-existing detailed in-house magnetic and gravity data. Azimuths and dips of diamond drilling was subsequently calculated to intersect the modelled geological body at near right angles.</li> <li>The dip and strike of modelled geology has not resulted in biased sampling.</li> </ul>
<b>Sample security</b>	<ul style="list-style-type: none"> <li>The measures taken to ensure sample security.</li> </ul>	<ul style="list-style-type: none"> <li>All core and RC samples managed by VMT personnel up to and including the delivery to ACS and ALS Labs.</li> <li>Core was transported and delivered to ACS by a recognised transport company.</li> </ul>
<b>Audits or reviews</b>	<ul style="list-style-type: none"> <li>The results of any audits or reviews of sampling techniques and data.</li> </ul>	<ul style="list-style-type: none"> <li>No sampling techniques or data have been independently audited.</li> </ul>

## Section 2 Reporting of Exploration Results

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

Criteria	JORC Code explanation	Commentary
<b>Mineral tenement and land tenure status</b>	<ul style="list-style-type: none"> <li>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.</li> <li>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.</li> </ul>	<ul style="list-style-type: none"> <li>North Stanmore diamond and RC drill Targets are located within E20/871. It forms part of a broader tenement package of exploration tenements located in the Cue Goldfields in the Murchison region of Western Australia.</li> <li>Native Title claim no. WC2004/010 (Wajarri Yamatji #1) was registered by the Yaati Maripa Aboriginal Corp in 2004 and covers the entire project area.</li> <li>All tenements are held 100% by Victory Metals Australia. All tenements are secured by the DMIRS (WA Government).</li> <li>All tenements are granted, in a state of good standing and have no impediments.</li> </ul>
<b>Exploration done by other parties</b>	<ul style="list-style-type: none"> <li>Acknowledgment and appraisal of exploration by other parties.</li> </ul>	<ul style="list-style-type: none"> <li>The area has been previously explored by Harmony Gold (2007-2010) in JV with Big Bell Ops, Mt Kersey (1994-1996) and Westgold (2011) and Metals Ex (2013).</li> <li>Harmony Gold intersected 3m @ 2.5 g/t Au and 2m @ 8.85 g/t Au in the Mafeking Bore area but did not follow up these intersections.</li> <li>Other historical drill holes in the area commonly intersected &gt; 100 ppb Au.</li> <li>Exploration by these companies has been</li> </ul>

Criteria	JORC Code explanation	Commentary
		<p>piecemeal and not regionally systematic.</p> <ul style="list-style-type: none"> <li>There has been no historical exploration for REEs in Victory's tenement portfolio.</li> </ul>
<b>Geology</b>	<ul style="list-style-type: none"> <li><i>Deposit type, geological setting and style of mineralisation.</i></li> </ul>	<ul style="list-style-type: none"> <li>North Stanmore lies within the Meekatharra – Mount Magnet greenstone belt. The belt comprises metamorphosed volcanic, sedimentary and intrusive rocks. Mafic and ultramafic sills are abundant in all areas of the Cue greenstones. Gabbro sills are often differentiated and have pyroxenitic and/or peridotite bases and leucogabbro tops.</li> <li>The greenstones are deformed by large scale fold structures which are dissected by major faults and shear zones which can be mineralised. Two large suites of granitoids intrude the greenstone belts.</li> <li>Over 60 gold and copper mineral occurrences have been recorded within the Cue district and near and within VTM tenure. A significant number of these are located on or close to the north to northeasterly trending structures.</li> <li>E20/871 occurs within the Cue granite, host to many small but uneconomic gold mines in the Cue area.</li> <li>The productive gold deposits in the region can be classified into six categories:</li> <li>Shear zones and/or quartz veins within units of alternating banded iron formation and mafic volcanics e.g. Tuckanarra. Break of Day.</li> <li>Shear zones and/or quartz veins within mafic or ultramafic rocks, locally intruded by felsic porphyry e.g., Cuddingwarra. Great Fingall.</li> <li>Banded jaspilite and associated clastic sedimentary rocks and mafics, generally sheared and veined by quartz, e.g. Tuckabianna.</li> <li>Quartz veins in granitic rocks, close to greenstone contacts, e.g. Buttercup.</li> <li>Hydrothermally altered clastic sedimentary rocks, e.g. Big Bell.</li> <li>Eluvial and colluvial deposits e.g. Lake Austin, Mainland.</li> </ul>
<b>Drill hole Information</b>	<ul style="list-style-type: none"> <li><i>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:</i> <ul style="list-style-type: none"> <li><i>easting and northing of the drill hole collar</i></li> <li><i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i></li> <li><i>dip and azimuth of the hole</i></li> <li><i>down hole length and interception depth</i></li> <li><i>hole length.</i></li> </ul> </li> <li><i>If the exclusion of this information is</i></li> </ul>	<ul style="list-style-type: none"> <li>Appendix 1 (RC collar coordinates) lists information material to the understanding of the drill holes at North Stanmore.</li> <li>The documentation for completed drill hole locations at the North Stanmore are in Appendix 1 of this announcement and is considered acceptable by VTM.</li> <li>Consequently, the use of any data obtained is suitable for presentation and analysis.</li> <li>Given the early stages of the exploration programs at North Stanmore, the data quality is acceptable for reporting purposes.</li> <li>Future drilling programs will be dependent on the assays received.</li> </ul>

Criteria	JORC Code explanation	Commentary
	<i>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.</i>	<ul style="list-style-type: none"> <li>• Consequently, the use of any data obtained is suitable for presentation and analysis.</li> <li>• Given the first pass nature of the exploration drilling program the data quality is acceptable for reporting purposes.</li> <li>• The exploration results are considered indicative and material to the reader.</li> </ul>
<b>Data aggregation methods</b>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> <li>• <i>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.</i></li> <li>• <i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i></li> </ul>	<p>The following relates to core data records:</p> <ul style="list-style-type: none"> <li>• Raw composited sample intervals have been reported and aggregated where appropriate.</li> <li>• Weighted averaging of results completed for diamond core drilling.</li> <li>• There has been no cutting of high grades.</li> <li>• Significant assays in reporting have included grades above 0.5 % TREO.</li> <li>• There has only been reporting of REEs and base metal assays.</li> </ul>
<b>Relationship between mineralisation widths and intercept lengths</b>	<ul style="list-style-type: none"> <li>• <i>These relationships are particularly important in the reporting of Exploration Results.</i></li> <li>• <i>If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be reported.</i></li> <li>• <i>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').</i></li> </ul>	<ul style="list-style-type: none"> <li>• All results referenced are based on downhole metres.</li> <li>• The relationship of Diamond and RC drilling intersections to the modelled geological body (discussed in Section 1) are not known.</li> </ul>
<b>Diagrams</b>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Diagrams are used in the compilation of the diamond drilling plans and sections for North Stanmore.</li> </ul>
<b>Balanced reporting</b>	<ul style="list-style-type: none"> <li>• <i>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.</i></li> </ul>	<ul style="list-style-type: none"> <li>• Exploration results that may create biased reporting has been omitted from these documents.</li> <li>• Appendix 1 – Significant drilling intersections.</li> </ul>
<b>Other substantive exploration data</b>	<ul style="list-style-type: none"> <li>• <i>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</i></li> </ul>	<ul style="list-style-type: none"> <li>• <b>DHEM surveying</b> was completed using the DigiAtlantis B-Field sensor at 10 m intervals down-hole.</li> <li>• The resulting DHEM data were noisy in parts due to ground conditions and steep hole dip.</li> <li>• No basement conductors were observed in the DHEM data. Minor Sulphide mineralisation intersected in the drilling at North Stanmore is therefore interpreted to be disseminated or patchy in nature and</li> </ul>



Criteria	JORC Code explanation	Commentary
	<i>or contaminating substances.</i>	<p>not detectable using electromagnetics.</p> <ul style="list-style-type: none"> <li>The magnetic profiles extracted from the EM sensor indicate the extent of magnetic lithology at the prospect and align with 3D magnetic inversion results calculated from recent airborne magnetic data (Couston and Brabec, 2022).</li> </ul>
<b>Further work</b>	<ul style="list-style-type: none"> <li><i>The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).</i></li> <li><i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i></li> </ul>	<ul style="list-style-type: none"> <li>Initial mineral resource estimate (JORC) and metallurgical studies are in progress at North Stanmore (see recent announcements from VTM).</li> </ul>