

TECHNICAL MEMORANDUM

DATE: May 21, 2019

TO: Greg Ghidotti (RCM)

FROM: Kate Duke (DHC)

SUBJECT: Potential for Technologically Enhanced Naturally Occurring Radioactive Material (TENORM) in Tailings from Processing of the Resolution Copper Deposit

SUMMARY

Radioactive elements are present in Resolution ore at very low trace levels with median thorium and uranium abundances of 3.0 and 2.0 ppm, respectively. For reference, “trace” is generally defined as less than 1,000 ppm or 0.1 weight percent (wt.%). Metallurgical testing conducted for Resolution Copper Mining (RCM) shows that concentrations of radiological constituents will be low in tailings and copper concentrate generated during sulfide flotation method (the method of ore beneficiation proposed at Resolution). In addition, process water generated from metallurgical testing meets the U.S. EPA Primary Drinking Water Standard Maximum Contaminant Levels (MCLs) for uranium, gross alpha, gross beta, and radium (Ra-226 and Ra-228). There is no evidence to suggest that there is any mechanism in the Resolution process circuit likely to result in technologically enhanced naturally occurring radioactive material (TENORM) in tailings, concentrate, or process water.

BACKGROUND

Radioactive elements occur naturally in the environment in rocks and soil, and in groundwater and surface water. In addition to this natural occurrence, there is the potential for these elements to be concentrated by anthropogenic activities, including mining and mineral processing. The United States Environmental Protection Agency (U.S. EPA) defines Naturally Occurring Radioactive Material (NORM) as: “Materials which may contain any of the primordial radionuclides or radioactive elements as they occur in nature, such as radium, uranium, thorium, potassium, and their radioactive decay products, that are undisturbed as a result of human activities”. In contrast, radionuclides that have been impacted by human activities are referred to as Technologically Enhanced Naturally Occurring Radioactive Material (TENORM). TENORM is defined by the U.S. EPA as: “Naturally occurring radioactive materials that have been concentrated or exposed to the accessible environment as a result of human activities such as manufacturing, mineral extraction, or water processing” (U.S. EPA, 2008).

TENORM Associated with Copper Mining in Arizona

TENORM at levels of environmental concern has been documented at copper mines in Arizona in heap leach solutions (pregnant leach solution, PLS), solvent extraction (SX) raffinate, and in acid rock drainage (ARD) (U.S. EPA, 1999). These TENORM occurrences are not associated with uranium mining or ore-grade uranium-bearing rocks; they are associated with copper mineralization that contains traces of uranium. Aggressive leaching with acidic solutions and/or recycling of solutions causes the uranium and other radioactive elements to become concentrated.

Mineralogy of Thorium and Uranium

In igneous rocks and skarns Thorium (Th) and Uranium (U) are generally hosted in accessory or trace thorite (ThSiO_4) and uraninite (UO_2). Thorium and uranium can occur as trace elements in accessory minerals like monazite (SmPO_4), apatite ($\text{Ca}_5(\text{PO}_4)_3\text{F}$, and zircon (ZrSiO_4) The most common uranium silicate is coffinite $\text{U}(\text{SiO}_4)_{1-x}(\text{OH})_{4x}$, but it is rare compared to uraninite (Durance 1986; Finch et al., 1999). Of these minerals, only apatite and zircon have been detected in the Resolution ore with trace to minor abundances.

NATURAL OCCURRENCE OF RADIOACTIVE ELEMENTS IN RESOLUTION ORE

Data from the following sources provide information regarding the natural occurrence of radioactive elements in the Resolution ore:

- Geochemical analysis of ore recovered from exploration boreholes drilled at Resolution. This data set includes concentrations of thorium and uranium.
- Geochemical analysis of a smaller set of samples chosen to represent both ore that will be produced and non-ore grade rocks that will remain in the block cave after closure. Details regarding sample selection and geochemical testing methods, as well the original data are presented in MWH (2014). Analytes in this data set include gross alpha, gross beta, radium-226 (Ra-226), and radium-228 (Ra-228).

Thorium and Uranium in Resolution Ore

Thorium and uranium have been measured in 5,987 samples of Resolution ore from 137 RES-series exploration boreholes that lie within the mine panels as defined in the General Plan of Operations (RCM, 2014). Th and U were measured using instrumental neutron-activation analysis (INAA). Data are provided in **Attachment 1** and summarized below.

Thorium

Thorium was detected in 5,728 of the 5,987 ore samples analyzed (96%); Th detection limit is 0.2 parts per million (ppm). Thorium content ranges from <0.2 ppm to 68.7 ppm. The mean is 3.4 ppm, median is 3.0 ppm and the 90th percentile is 6.3 ppm. **Figure 1** is a histogram showing the distribution of Th concentrations in the Resolution ore samples. For calculation of descriptive statistics and plotting of the histogram, half the detection limit (0.1 ppm) was substituted for those values below the detection limit.

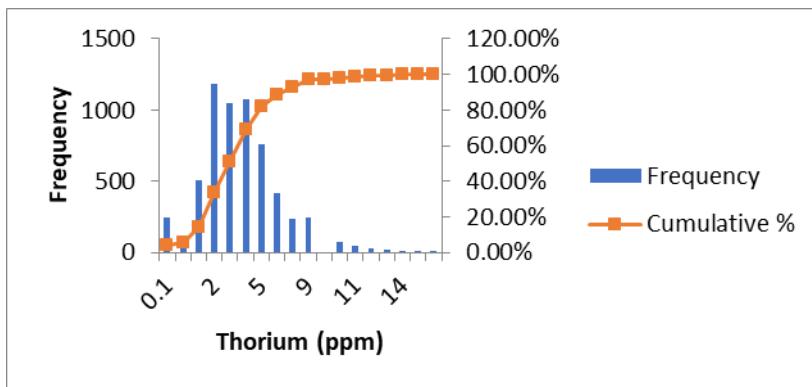


Figure 1: Histogram of thorium content in Resolution ore samples

Uranium

Uranium was detected in 4,622 of the 5,987 ore samples analyzed (77%); U detection limit is 0.5 parts per million (ppm). Uranium content ranges from <0.5 ppm to 61.1 ppm. The mean is 2.6 ppm, median is 2.0 ppm and the 90th percentile is 5.2 ppm. **Figure 2** is a histogram showing the distribution of U concentrations in the Resolution ore samples. For calculation of descriptive statistics and plotting of the histogram, half the detection limit (0.25 ppm) was substituted for those values below the detection limit.

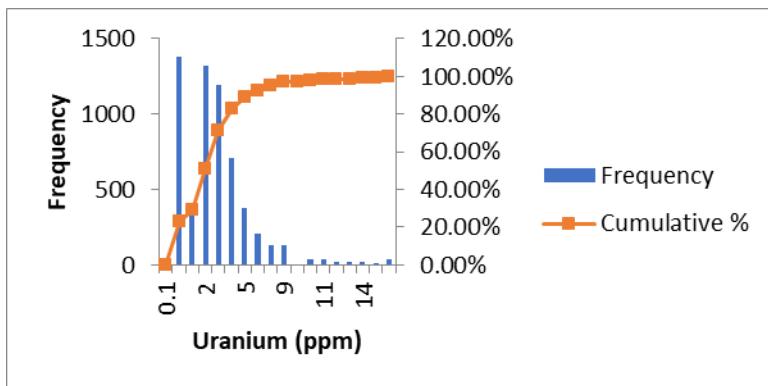


Figure 2: Histogram of uranium content in Resolution ore samples

Gross Alpha, Gross Beta, and Radium in Resolution Ore and Development Rock

In 2013, as part of a larger geochemical characterization study, 224 samples of ore and development rock were submitted for analysis of gross alpha, Ra-226, and Ra-228. A smaller subset of these samples (36 samples) were submitted for gross beta analysis. The data are provided in **Attachment 2** to this technical memorandum; further details are available in the original report (MWH, 2014). **Table 1** provides descriptive statistics for gross alpha, gross beta, Ra-226, and Ra-228. Note that gross alpha and beta values below the detection limit are set at 0; for Ra-228, values of 0 indicate negative reported values.

Parameter	No. of samples (n)	Median	Minimum	Maximum	90th Percentile
Gross Alpha (pCi/g) ¹	224	2	0	133.9	8.2
Gross Beta (pCi/g)	36	3.2	0	44	22.5
Ra-226 (pCi/g)	224	0.69	0.06	102.4	2.17
Ra-228 (pCi/g)	224	2.5	0	81.4	7.77

Table 1: Descriptive statistics for radiological parameters in Resolution ore and development rock;

¹pCi/g = picocuries per gram.

OCCURRENCE AND DISTRIBUTION OF RADIOACTIVE ELEMENTS IN RESOLUTION TAILINGS

Resolution's tailings management strategy includes separation of tailings into two mineralogically and geochemically discrete streams known as "pyrite" or Potentially Acid Generating (PAG) and "scavenger" or Not Potentially Acid Generating (NPAG) tailings. The majority of the non-economic sulfides are segregated and concentrated into the PAG tailings during metallurgical processing; this tailings stream will account for approximately 15 percent of the total tailings volume. In contrast, NPAG tailings are primarily composed of silicate minerals with very small amounts of pyrite and carbonate minerals; this tailings stream will account for approximately 85 percent of the total tailings volume.

In 2014, twelve master ore composites were produced and subjected to metallurgical processing to produce tailings. The NPAG tailings from the 2014 master composites were submitted for elemental analysis using inductively coupled plasma-mass spectrometry (ICP-MS). For further details regarding geochemical characterization of these tailings see DHC (2016). Thorium and uranium concentrations from this data set are provided in **Table 2**. Thorium concentrations range from 0.37 to 3.9 ppm with a median of 2.65 ppm. Uranium concentrations range from 0.75 to 3.4 ppm with a median of 1.5 ppm.

Crustal averages (per Rudnick and Gao, 2005) and 5 times crustal averages are provided in **Table 2**. No NPAG tailings samples contain thorium above the average crustal abundance. Seven of 12 uranium values are slightly higher than crustal averages; however, no samples contain uranium at more than five times crustal abundance.

Table 3 provides Th and U concentrations for six replicate NPAG tailings samples from the 2014 pilot plant testing (see DHC (2016) for details). The median Th content is 3.1 ppm and median U content is 1.9 ppm; both values are in reasonable agreement with the median values from the 2014 master composite dataset (**Table 2**). NPAG tailings from the 2014 master ore composites and the 2014 pilot plant test have similar median Th and U concentrations to the ore samples. Median Th in the ore is 3.5 ppm compared with 2.65 ppm in NPAG tailings from the 2014 master ore composites and 3.1 ppm in the 2014 pilot plant tailings. Median U in the ore is 2.1 ppm compared with 1.5 ppm in NPAG tailings from the 2014 master ore composites and 1.9 ppm in the 2014 pilot plant NPAG tailings.

Parameter	Thorium	Uranium
Unit	ppm	ppm
Crustal Abundance	6.5	1.3
5 times crustal abundance	32.5	6.5
MC-1 LCT 23	3.3	2.2
MC-3 LCT 27	1.5	1.5
MC-1 LCT 35	3.7	1.5
MC-2 LCT 37	2.2	1.8
MC-3 LCT 38	3.9	3.4
MC-5 LCT 42	0.37	0.99
MC-7 LCT 46	2.7	1.2
MC-1 LCT 24	2.6	2.4
MC-3 LCT 28	0.64	0.75
MC-4 LCT 30	3.4	0.78
LCT-4 Comb Py Sc Tls	3.3	1.3
LCT-6 Comb Py Sc Tls	2.3	2.8

Table 2: Thorium and uranium in NPAG tailings from 2014 master ore composites

Parameter	Thorium	Uranium
Unit	ppm	ppm
P3-1 Bulk Ro Tls	3.2	1.9
P3-2 Bulk Ro Tls	3.0	1.9
P3-3 Bulk Ro Tls	3.1	1.9
P3-4 Bulk Ro Tls	3.1	1.9
P3-5 Bulk Ro Tls	3.0	2.0
P3-6 Bulk Ro Tls	2.8	1.8

Table 3: Thorium and uranium in NPAG tailings from 2014 pilot plant testing

FATE OF RADIOACTIVE ELEMENTS DURING SULFIDE FLOTATION

Data presented above indicate that thorium and uranium concentrations do not differ substantially between Resolution ore and NPAG tailings. To further elucidate the fate of radioactive elements during sulfide flotation this section presents data from metallurgical testing conducted in 2018 specifically to assess solute release during flotation. In addition, radiological parameters in process water from the 2014 pilot plant testing are provided.

Environmental Locked Cycle Testing

A locked cycle test (LCT) is a metallurgical test that reproduces, at bench scale, the processes that occur during sulfide flotation in the mill. The test starts with an initial ore and water feed, and the ore then cycles through a series of batch flotation tests (typically seven cycles) in which ore minerals are progressively recovered. Each cycle of a Resolution LCT generates a copper concentrate that is enriched in the ore minerals and tailings products that are depleted in economic minerals. The concentrates cycle back through each stage of the test for further refinement and the tailings are discarded. The process water is recycled throughout the seven cycles of the test, and therefore represents the recycling and associated potential for increase in solute concentrations that occur in full-scale flotation cells.

Generally, LCTs are conducted in order to address metallurgical objectives (e.g., optimizing copper or molybdenum recovery, determining reagent types and doses, or optimizing the grind). However, in January 2018, RCM conducted an LCT with the environmentally focused goal of determining the rates at which solutes are released to the process water during flotation. In order to generate a full mass balance for the test all solid phases (ore feed, concentrates, and tailings) and aqueous phases (initial water feed and final process water) were weighed and analyzed for a full suite of chemical constituents. This test provides the opportunity to investigate the fate of the trace radiological constituents that are known to be present in the Resolution ore.

Concentrate and Tailings in Environmental Locked Cycle Test

The environmental LCT was conducted in replicate on two 14 kg splits of an ore composite designed to represent the average lithology, alteration type, copper grade, and sulfide mineralogy in the Resolution orebody. The products of the LCT included:

- A copper concentrate (Cu 3rd Cl Conc)
- A pyrite concentrate (Pyrite Scav Conc) and a cleaner tailing (Cu 1st Cl Scav Tl) that, during operational ore processing, would be combined to form the PAG tailings
- An NPAG or scavenger tailing (Pyrite Scav Tl) that contains most of the non-sulfide gangue (and has very low sulfide sulfur content)

Th and U content of the ore feed and Th, U, gross alpha, gross beta, Ra-226 and Ra-228 for all the LCT products are summarized in **Table 4** and principal observations are provided below.

- The average Th content of the ore feed was 11.5 ppm and average U was 1.2 ppm. The Th is approximately a factor of four higher than the mean in the entire Resolution ore body and U is approximately a factor of 2 lower than the mean in the entire Resolution ore body. In this memo, the data presented in **Table 4** are used to provide a qualitative, or indicative, measure of the fate of the radiological elements. The factor of 2 to 4 variance between the LCT feed Th and U concentrations and the average ore body concentrations is not considered to impact this assessment.
- The Th data presented in **Table 4** indicate that:

- Both tailings and concentrate have lower Th concentrations than the ore feed
- Th concentrations in tailings are higher than in the copper concentrate
- The U data presented in **Table 4** indicate that:
 - Copper concentrate samples show U concentrations effectively unchanged from the feed concentrations
 - U reports to the LCT tailings at, or slightly above, the concentrations measured in the feed
 - The cleaner tailings (Cu 1st Cl Scav TI) and pyrite concentrate (Pyrite Scav Conc) are elevated by a factor of approximately 2 in U concentration compared with the feed (these are the products that, when combined, form the PAG tailings stream)
 - NPAG tailings U concentrations are somewhat elevated with respect to the feed but not by as much as the PAG tailings products
- There does not appear to be systematic variation in distribution of gross alpha or beta across the LCT products (tailings or concentrate)
- Ra-226 appears to be lowest in copper concentrate samples (Cu 3rd Cl Conc) and highest in the tailings. No Ra-228 was detected in the LCT products (detection limit 2.7 pCi/g)

Test Identifier	Component Type	Laboratory Identifier	Th concentration ¹	U concentration ²	Gross Alpha	Gross Beta	Ra-226 ³	Ra-228 ⁴
			ppm ⁵	ppm	pCi/g ⁶	pCi/g	pCi/g	pCi/g
LCT1	Ore	Average Feed	11.5	1.2	--	--	--	--
	Copper Concentrate	Cu 3rd Cl Conc	2.4	1.1	18.9	21.6	0.189	<2.7
	PAG tailings	Pyrite Scav Conc	4.7	1.8	21.6	32.4	0.513	<2.7
		Cu 1 st Cl Scav TI	10	2.9	21.6	40.5	1.080	<2.7
	NPAG tailings	Pyrite Scav TI	8.6	1.8	16.2	59.4	0.459	<2.7
LCT2	Ore	Average Feed	11.5	1.2	--	--	--	--
	Copper Concentrate	Cu 3rd Cl Conc	1.9	1.2	16.2	13.5	0.432	<2.7
	PAG tailings	Pyrite Scav Conc	4.4	4.0	24.3	32.4	0.540	<2.7
		Cu 1 st Cl Scav TI	9.0	2.9	27	54	1.512	<2.7
	NPAG tailings	Pyrite Scav TI	6.8	1.7	29.7	64.8	1.566	<2.7

Table 4: Radiological parameters in feed, concentrate, and tailings from the 2108 environmental locked-cycle test;

¹Th = Thorium; ²U = Uranium; ³Ra-226 = Radium-226; ⁴Ra-228 = Radium-228; ⁵ppm = parts per million; ⁶pCi/g = picocuries per gram

Process Water in Environmental Locked Cycle Test

Concentrations of radiological constituents in the final process water (corrected for background) are provided in **Table 5**. Thorium concentration in the process water (averaged over duplicate analyses and two tests) is 0.0002 mg/L; average U concentration is also 0.0002 mg/L. For reference, the U.S. EPA Primary Drinking Water Standard Maximum Contaminant Level (MCL) for U is 0.03 mg/L; there is no

MCL for Th. Gross alpha, Ra-226, and Ra-228 are all below the analytical detection limit and below the applicable MCLs. Gross beta is detectable in the process water at an average activity of 32.81 pCi/L which is below the alert level of 50 pCi/L for the gross beta MCL of 4 mrem/year (milliroentgen equivalent man per year).

	Th (dissolved)¹	U (dissolved)²	Gross Alpha	Gross Beta	Ra-226³	Ra-228⁴
	mg/L ⁵	mg/L	pCi/L ⁶	pCi/L	pCi/L	pCi/L
LCT1	0.0002	0.0002	<5.94	44.15	<2.7	<0.135
LCT1 -2⁷	0.0001	0.0002	<5.13	27.95	<2.7	<0.135
LCT2	0.0002	0.0002	<7.56	29.57	<2.7	<0.135
LCT2 -2⁸	0.0004	0.0002	<9.45	29.57	<2.7	<0.135

Table 5: Concentrations of radiological constituents in process water from the 2018 environmental locked-cycle test; ¹Th (dissolved) = Thorium from filtered samples; ²U (dissolved) = Uranium from filtered samples; ³Ra-226 = Radium-226; ⁴Ra-228 = Radium-228; ⁵mg/L = milligrams per liter; ⁶pCi/L = picocuries per liter; ⁷LCT1-2 = duplicate analysis of LCT-1 final process water; ⁸LCT2-2 = duplicate analysis of LCT-2 final process water

Process Water In 2014 Pilot Plant Test

An additional data set available for assessment of concentrations of radiological constituents in process water, and the potential for the concentrations to be enhanced due to recycling of process water, comes from a pilot plant test conducted in 2014. Approximately four tonnes of ore, deemed by RCM Geology and Metallurgy to be representative of ore that will be produced over approximately the first ten years of mine life, were processed through the pilot plant (for further details see DHC (2016)). The plant ran for eight days with Days 6 to 8 representative of the selective flowsheet (the metallurgical process currently being developed by RCM and most likely to be implemented once mining commences). Samples were collected in the morning and afternoon of each day and submitted for analyses including gross alpha and gross beta (**Table 6**).

All samples over the 48-hour processing period were below the detection limit for gross alpha. In the same period, gross beta concentrations remained below the alert level for the EPA MCL of 50 pCi/L.

Sample Period	Gross alpha (pCi/L)¹	Gross beta (pCi/L)
Day 6 PM	<1.1	20.0
Day 7 AM	<1.2	21.6
Day 7 PM	<2.1	32.4
Day 8 AM	<1.6	30.0
Day 8 PM	<2.2	38.1

Table 6: Gross alpha and gross beta in process water from the 2014 pilot plant testing; ¹pCi/L = picocuries per liter

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ATTACHMENT 1

THORIUM AND URANIUM IN RESOLUTION ORE SAMPLES

ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-002D	4968.1	5008.1	3	4.8	2
RES-002D	5008.1	5048.1	3	4.2	1.7
RES-002D	5048.1	5054.7	3	3.8	1.9
RES-002D	5054.7	5094	3	4.2	2.2
RES-002D	5094	5134	3	2	0.25
RES-002D	5134	5153.9	3	1.7	0.25
RES-002D	5153.9	5185	3	3.8	1.1
RES-002D	5185	5216	3	3	2.1
RES-002D	5216	5237.25	3	1.5	0.8
RES-002D	5237.25	5246.7	3	3.4	9.3
RES-002D	5246.7	5286.7	3	2.4	2.8
RES-002D	5286.7	5326.7	3	4.3	5.1
RES-002D	5326.7	5353.15	3	4.8	3.7
RES-002D	5353.15	5359.7	3	1.3	1.7
RES-002D	5359.7	5399.7	3	1.4	2.7
RES-002D	5399.7	5426.5	3	2	2.3
RES-002D	5426.5	5466.5	3	2.3	1.1
RES-002D	5466.5	5506.5	3	3.9	6.4
RES-002D	5506.5	5521	3	3.3	0.8
RES-002D	5521	5561	3	2.9	5.2
RES-002D	5561	5601	3	4.5	4.8
RES-002D	5601	5641	3	2.8	4.1
RES-002D	5641	5651	3	2.6	3.8
RES-002D	5651	5683	3	2.4	8.1
RES-002D	5683	5696	3	1	1.9
RES-002D	5696	5736	3	3	3.3
RES-002D	5736	5776	3	4.3	3.1
RES-002D	5776	5816	3	4.6	1.9
RES-002D	5816	5856	3	3.8	0.25
RES-002D	5856	5896	3	3.2	2
RES-002D	5896	5936	3	4.4	1
RES-002D	5936	5958.6	3	3.5	0.5
RES-002D	5958.6	5998.6	3	3.4	2.5
RES-002D	5998.6	6038.6	3	3.4	2.6
RES-002D	6038.6	6066	3	4	3.6
RES-002D	6080	6120	3	4.1	2
RES-002D	6120	6138	3	3.3	2
RES-002E	5252	5292	3	3.3	3.4
RES-002E	5292	5332	3	5.5	5.8
RES-002E	5332	5355	3	4.9	5.7
RES-002E	5355	5389.65	3	3.1	2.9
RES-002E	5391	5426	3	1.8	4.4
RES-002E	5426	5466	3	3.5	1.4
RES-002E	5466	5506	3	4.4	1.4
RES-002E	5506	5546	3	4.9	5.2

Resolution Copper Mining

TENORM Potential

May 2019

ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-002E	5546	5567.35	3	5.5	7
RES-002E	5567.35	5597	3	2.8	2.8
RES-002E	5597	5637	3	3	6.1
RES-002E	5637	5658	3	2.8	3.5
RES-002E	5658	5698	3	1.7	1.2
RES-002E	5698	5704	3	0.4	0.25
RES-002E	5704	5744	3	3.3	0.25
RES-002E	5744	5784	3	4	3.1
RES-002E	5784	5824	3	4.8	7.2
RES-002E	5824	5864	3	4	0.6
RES-002E	5864	5896	3	3.3	0.25
RES-002E	5896	5924	3	4	0.25
RES-002E	5949	5965.3	3	4.2	0.25
RES-002E	5965.3	6005.3	3	3.4	4
RES-002E	6005.3	6045.3	3	3.2	4.7
RES-002E	6045.3	6062.91	3	3	4.1
RES-002E	6062.91	6102.91	3	4.4	1.2
RES-002E	6102.91	6142.91	3	4.3	0.25
RES-002E	6142.91	6182.91	3	3.1	1.8
RES-002E	6182.91	6222.91	3	3.4	4.2
RES-002E	6222.91	6252	3	4.2	2.6
RES-002E	6252	6283.5	3	3.3	3.4
RES-002E	6283.5	6323.5	3	3.3	1.2
RES-002E	6323.5	6354	3	4.5	1.8
RES-002E	6354	6384.5	3	4.4	2.5
RES-002E	6384.5	6417	3	3.5	1.7
RES-002E	6417	6457	3	1.5	0.8
RES-002E	6457	6497	3	2	0.9
RES-002E	6497	6537	3	4.3	3.4
RES-002E	6537	6577	3	4.4	3.3
RES-002E	6577	6617	3	4.6	2.3
RES-002E	6617	6655	3	2.9	1.4
RES-003E	4965	4967.2	3	2.2	0.25
RES-003E	4967.2	4988.1	3	4.6	2
RES-003E	4988.1	5012	3	3.5	0.25
RES-003E	5012	5017	3	2.5	0.25
RES-003E	5017	5057	3	1.6	2.8
RES-003E	5057	5097	3	1.9	0.25
RES-003E	5097	5137	3	1.9	1.9
RES-003E	5137	5158.5	3	4.1	0.25
RES-003E	5158.5	5165	3	6.1	0.25
RES-003E	5165	5184	3	3.6	2
RES-003E	5184	5224	3	2.2	0.25
RES-003E	5224	5264	3	1.4	0.25
RES-003E	5264	5304	3	2.1	0.25

Resolution Copper Mining

TENORM Potential

May 2019

ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-003E	5304	5344	3	1.8	0.25
RES-003E	5344	5384	3	4.1	0.25
RES-003E	5384	5424	3	3.2	0.25
RES-003E	5424	5456	3	4.8	0.25
RES-003E	5456	5496	3	5.3	0.25
RES-003E	5496	5536	3	5.2	0.25
RES-003E	5536	5566	3	6.8	2.2
RES-003E	5566	5596	3	6.8	6.3
RES-003E	5596	5607.5	3	5.9	0.25
RES-003E	5607.5	5622.5	3	0.1	8.2
RES-003E	5622.5	5662.5	3	0.1	11.1
RES-003E	5662.5	5702.5	3	1.7	3.9
RES-003E	5702.5	5709	3	1.4	2.2
RES-003E	5709	5749	3	6.8	7.8
RES-003E	5749	5780	3	6	3.2
RES-003E	5780	5786	3	8.1	7.4
RES-003E	5786	5826	3	7.7	1.6
RES-003E	5826	5842	3	5.4	0.25
RES-003E	5842	5882	3	4.3	0.25
RES-003E	5882	5918.4	3	3.7	0.25
RES-003E	5918.4	5929	3	3.6	1.3
RES-003E	5929	5946.5	3	4.3	1.5
RES-003E	5946.5	5960	3	3.5	1.7
RES-003E	5960	5973.1	3	3.3	5.5
RES-003E	5973.1	5990	3	2.4	5.6
RES-003E	5990	6020	3	2.3	0.25
RES-003E	6020	6046.4	3	1	0.25
RES-003E	6046.4	6067.1	3	2.5	0.25
RES-003E	6067.1	6092.65	3	4	2.4
RES-003E	6092.65	6132.65	3	3.5	0.25
RES-003E	6132.65	6172.65	3	6.7	1.7
RES-003E	6172.65	6212.65	3	4.2	0.25
RES-003E	6212.65	6219.5	3	8.2	1.4
RES-003E	6219.5	6259.5	3	5.2	4.3
RES-003E	6259.5	6299.5	3	4.4	0.25
RES-003E	6299.5	6339.5	3	4.9	0.25
RES-003E	6339.5	6379.5	3	4.8	1.4
RES-003E	6379.5	6419.5	3	6.3	1.6
RES-003E	6419.5	6459.5	3	4	3.2
RES-003E	6459.5	6478.67	3	1.9	0.25
RES-003E	6478.67	6518.67	3	2.5	3
RES-003E	6518.67	6555.75	3	2.5	0.25
RES-003E	6555.75	6583.7	3	2.3	0.25
RES-003E	6583.7	6612.5	3	1.9	3
RES-003E	6612.5	6644.9	3	6	0.25

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-003E	6644.9	6684.9	3	0.1	0.25
RES-005D	5489.009	5507.94	6	3.7	1.1
RES-005D	5507.94	5547.31	6	3.2	0.6
RES-005D	5547.31	5586.68	6	3.3	1.3
RES-005D	5586.68	5626.05	6	3.5	1.1
RES-005D	5626.05	5665.42	6	3.1	2
RES-005D	5665.42	5704.79	6	3	1.5
RES-005D	5704.79	5744.16	6	3	1.9
RES-005D	5744.16	5783.53	6	3.5	2.7
RES-005D	5783.53	5822.9	6	3.7	2.3
RES-005D	5822.9	5862.27	6	4.1	1.2
RES-005D	5862.27	5897.867	6	2.8	1.6
RES-005D	5897.867	5932.349	6	2.8	2.4
RES-005D	5932.349	5952.822	6	3.5	2.3
RES-005D	5952.822	5992.192	6	3.3	6.2
RES-005D	5992.192	6031.562	6	3.7	4.8
RES-005D	6031.562	6070.932	6	3.1	3.6
RES-005D	6070.932	6110.302	6	3.5	11.8
RES-005D	6110.302	6149.672	6	3.3	3.3
RES-005D	6149.672	6181.266	6	3.9	3.5
RES-005D	6181.266	6220.636	6	3.2	2.4
RES-005D	6220.636	6234.974	6	3.8	15.8
RES-005D	6234.974	6273.294	6	3.7	3.7
RES-005D	6273.294	6280.971	6	3.3	6.7
RES-005D	6280.971	6310.499	2	3.2	3.1
RES-005D	6310.499	6331.102	2	3.4	2.6
RES-005D	6331.102	6355.151	2	3.5	7.8
RES-005D	6355.151	6374.836	2	4.7	2.7
RES-005D	6374.836	6414.206	2	3.1	2
RES-005D	6414.206	6453.576	2	3.8	0.9
RES-005D	6453.576	6492.946	2	5.2	2.4
RES-005D	6492.946	6532.316	2	3.5	4.8
RES-005D	6532.316	6571.686	2	3.6	1
RES-005D	6571.686	6611.056	2	4	2.2
RES-005D	6611.056	6650.427	2	3.4	1.9
RES-005G	5365.617	5404.987	3	4.7	0.9
RES-005G	5404.987	5444.357	3	3.3	1
RES-005G	5444.357	5480.676	3	3.9	1.4
RES-005G	5480.676	5510.203	3	4.2	0.25
RES-005G	5510.203	5530.938	3	4.1	0.8
RES-005G	5530.938	5533.136	3	4.3	0.25
RES-005G	5533.136	5572.507	3	3.9	1.7
RES-005G	5572.507	5592.421	3	3.3	0.25
RES-005G	5592.421	5631.791	3	3.3	1.2
RES-005G	5631.791	5671.161	3	3.2	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005G	5671.161	5704.068	3	3.7	0.25
RES-005G	5704.068	5741.437	3	3.7	0.25
RES-005G	5741.437	5779.626	3	4.3	2.2
RES-005G	5779.626	5818.996	3	3.9	1.9
RES-005G	5818.996	5858.366	3	3.2	2.5
RES-005G	5858.366	5899.442	3	3.2	2.4
RES-005G	5899.442	5938.812	3	3.2	1.9
RES-005G	5938.812	5978.182	3	3.2	2.9
RES-005G	5978.182	6017.552	3	3	5.8
RES-005G	6017.552	6056.923	3	2.8	1.7
RES-005G	6056.923	6096.293	3	3.2	13.1
RES-005G	6096.293	6135.663	3	3.2	7.5
RES-005G	6135.663	6175.033	3	2.9	5.3
RES-005G	6175.033	6214.403	3	2.8	10
RES-005G	6214.403	6248.097	3	3	3.3
RES-005G	6248.097	6287.467	3	1.1	2.8
RES-005G	6287.467	6326.837	3	0.8	1.9
RES-005G	6326.837	6356.365	3	0.5	1.9
RES-005G	6356.365	6395.735	3	0.7	0.8
RES-005G	6395.735	6425.262	3	0.4	0.25
RES-005G	6425.262	6461.385	3	0.1	1.4
RES-005G	6461.385	6465.846	3	0.1	0.25
RES-005G	6465.846	6505.217	3	0.9	1.4
RES-005G	6505.217	6533.793	3	0.6	1.4
RES-005G	6533.793	6557.087	3	1	1.7
RES-005G	6557.087	6568.241	3	0.6	7.1
RES-005G	6568.241	6594.16	3	0.6	3.6
RES-005H	5372.9	5389.206	2	3.9	3
RES-005H	5389.206	5394.029	2	5.2	3.3
RES-005H	5394.029	5433.399	2	3.6	1.7
RES-005H	5433.399	5445.997	2	3.1	2.6
RES-005H	5445.997	5462.992	2	3.1	2.7
RES-005H	5462.992	5482.677	2	2.8	1.6
RES-005H	5482.677	5502.362	2	3.6	1.9
RES-005H	5502.362	5541.732	2	3.5	0.25
RES-005H	5541.732	5581.102	2	3.6	1
RES-005H	5581.102	5593.766	2	3.1	2.4
RES-005H	5593.766	5624.213	2	2.6	1.7
RES-005H	5624.213	5645.046	2	3	1.7
RES-005H	5645.046	5684.416	2	3.3	4.1
RES-005H	5684.416	5704.987	3	3.7	2.5
RES-005H	5704.987	5744.357	3	2.7	1.8
RES-005H	5744.357	5783.727	3	3	1.3
RES-005H	5783.727	5823.097	3	2.8	1.6
RES-005H	5823.097	5862.467	3	3.3	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005H	5862.467	5876.509	3	3.5	1.8
RES-005H	5876.509	5885.991	3	5.1	0.25
RES-005H	5885.991	5925.361	3	4.7	0.25
RES-005H	5925.361	5965.354	3	5	2.3
RES-005H	5965.354	6004.724	3	4	0.25
RES-005H	6004.724	6033.957	3	5	3.5
RES-005H	6033.957	6038.058	3	8.4	5.5
RES-005H	6038.058	6055.02	3	4.3	5.5
RES-005H	6055.02	6083.629	3	5.9	5.3
RES-005H	6083.629	6087.27	3	5.7	16
RES-005H	6087.27	6114.829	3	4.3	12.6
RES-005H	6114.829	6145.997	3	4.6	49.5
RES-005H	6145.997	6185.367	3	4.4	6.3
RES-005H	6185.367	6224.738	3	3.9	4.3
RES-005H	6224.738	6264.108	3	4.3	3.7
RES-005H	6264.108	6272.867	3	5.4	7.6
RES-005H	6272.867	6283.596	3	4.3	10.2
RES-005H	6283.596	6295.932	3	4.1	4.4
RES-005H	6295.932	6318.307	3	1.3	4.6
RES-005H	6318.307	6357.677	3	1.3	3.6
RES-005H	6357.677	6397.047	3	1.7	0.25
RES-005H	6397.047	6417.881	3	2.2	2.7
RES-005H	6417.881	6457.251	3	1.6	0.25
RES-005H	6457.251	6463.878	3	2.7	0.25
RES-005H	6463.878	6501.706	3	4.6	4.1
RES-005H	6501.706	6541.076	3	5.3	2.4
RES-005H	6541.076	6580.446	3	6	3.1
RES-005H	6580.446	6588.911	3	5.5	2.7
RES-005H	6588.911	6628.281	3	2.7	2.3
RES-005H	6628.281	6667.979	3	0.1	0.25
RES-005H	6667.979	6680.479	3	1.3	4.2
RES-005H	6680.479	6708.169	3	3.3	6.6
RES-005H	6708.169	6741.995	3	2.4	4
RES-005H	6741.995	6765.978	2	5	0.25
RES-005I	5445.538	5484.908	3	3.4	0.25
RES-005I	5484.908	5522.408	3	3.9	1.9
RES-005I	5522.408	5561.778	3	4	0.25
RES-005I	5561.778	5601.148	3	4	3.1
RES-005I	5601.148	5640.518	3	2.9	1.5
RES-005I	5640.518	5679.888	3	3.5	0.25
RES-005I	5679.888	5701.28	3	3.8	0.25
RES-005I	5701.28	5706.135	3	2.3	0.25
RES-005I	5706.135	5745.505	3	3.3	1.4
RES-005I	5745.505	5784.875	3	4	0.25
RES-005I	5784.875	5824.245	3	3.6	1.7

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005I	5824.245	5851.247	3	3.5	1.1
RES-005I	5851.247	5854.199	3	5.6	4.7
RES-005I	5854.199	5893.373	3	3.5	1.6
RES-005I	5893.373	5932.743	3	4	3
RES-005I	5932.743	5972.113	3	3.9	2.1
RES-005I	5972.113	6011.483	3	3.9	2.1
RES-005I	6011.483	6049.573	3	4.7	3.2
RES-005I	6049.573	6088.944	3	4.1	2.1
RES-005I	6088.944	6128.314	3	4.4	3.4
RES-005I	6128.314	6152.822	3	4.6	2.2
RES-005I	6152.822	6171.785	3	4.9	4.1
RES-005I	6171.785	6210.007	3	2.1	4.4
RES-005I	6210.007	6228.182	3	7.3	14.3
RES-005I	6228.182	6231.857	3	1.6	4
RES-005I	6231.857	6250.951	3	2.3	0.25
RES-005I	6250.951	6290.322	3	0.7	2.8
RES-005I	6290.322	6302.165	3	1.2	2.8
RES-005I	6302.165	6323.885	3	0.9	3.3
RES-005I	6323.885	6349.409	3	2.9	5.3
RES-005I	6349.409	6374.869	3	1.1	0.25
RES-005I	6374.869	6414.239	3	0.8	3
RES-005I	6414.239	6453.609	3	0.5	0.25
RES-005I	6453.609	6492.979	3	0.6	2.2
RES-005I	6492.979	6532.349	3	0.5	1.5
RES-005I	6532.349	6558.76	3	0.4	0.25
RES-005I	6558.76	6588.287	3	0.5	1.2
RES-005I	6588.287	6627.657	3	0.1	0.25
RES-005I	6627.657	6667.028	3	0.7	3.4
RES-005I	6667.028	6694.291	3	0.9	1.8
RES-005I	6694.291	6701.936	3	0.3	0.25
RES-005I	6701.936	6725.197	3	2	2
RES-005I	6725.197	6764.567	3	2.6	0.25
RES-005I	6764.567	6804.232	3	1.9	0.25
RES-005I	6804.232	6818.34	3	2	1.5
RES-005I	6818.34	6857.71	3	2	3.1
RES-005I	6857.71	6896.129	3	2.6	1.9
RES-005I	6896.129	6934.285	3	2.6	2.1
RES-005J	5446.194	5485.564	6	4.5	0.25
RES-005J	5485.564	5524.934	6	4.1	2.2
RES-005J	5524.934	5564.304	6	3.6	0.25
RES-005J	5564.304	5603.675	6	4.2	0.25
RES-005J	5603.675	5643.045	6	4.6	0.25
RES-005J	5643.045	5682.415	6	4.7	2.1
RES-005J	5682.415	5721.785	6	4.2	1.6
RES-005J	5721.785	5761.155	6	4.3	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005J	5761.155	5800.525	6	4.6	0.25
RES-005J	5800.525	5821.424	3	4.1	3.1
RES-005J	5821.424	5837.598	3	5.5	0.25
RES-005J	5837.598	5876.969	3	5.5	2.6
RES-005J	5876.969	5916.339	3	5.3	0.25
RES-005J	5916.339	5932.087	3	6	2
RES-005J	5938.484	5977.69	3	5	2.5
RES-005J	5977.69	6017.06	3	4.3	0.25
RES-005J	6017.06	6056.43	3	4	2.4
RES-005J	6056.43	6095.801	3	4.3	0.25
RES-005J	6095.801	6135.171	3	5.4	0.25
RES-005J	6135.171	6174.541	3	4.7	3.1
RES-005J	6174.541	6176.476	3	4.2	8.5
RES-005J	6176.476	6189.6	3	3.6	10.4
RES-005J	6189.6	6228.97	3	3	3
RES-005J	6228.97	6264.764	3	3.4	5.5
RES-005J	6264.764	6274.606	3	3.7	4
RES-005J	6274.606	6313.976	3	3.1	2.9
RES-005J	6313.976	6353.346	3	3.5	3.2
RES-005J	6353.346	6391.24	3	3.3	5.5
RES-005J	6391.24	6430.446	3	1.2	5.9
RES-005J	6430.446	6469.816	3	1.1	2.5
RES-005J	6469.816	6509.186	3	0.5	1.2
RES-005J	6509.186	6511.811	3	0.5	1.6
RES-005J	6511.811	6521.457	3	2	2.7
RES-005J	6521.457	6556.365	3	1	0.25
RES-005J	6556.365	6585.696	3	1.7	2.4
RES-005J	6585.696	6625.066	3	0.9	2.7
RES-005J	6625.066	6663.386	3	1.4	2.4
RES-005J	6663.386	6667.585	3	1	0.25
RES-005J	6667.585	6690.945	3	13.5	4.1
RES-005J	6690.945	6730.315	3	8.2	4.8
RES-005K	5401.247	5410.269	2	3.5	3.8
RES-005K	5410.269	5449.475	2	4.7	4.4
RES-005K	5449.475	5488.845	2	4.2	9.5
RES-005K	5488.845	5528.215	2	3.3	7.5
RES-005K	5528.215	5543.307	2	4.6	11.1
RES-005K	5543.307	5551.083	2	5.3	25.8
RES-005K	5551.083	5554.003	2	3.7	24.6
RES-005K	5554.003	5580.249	2	3.5	16.3
RES-005K	5580.249	5619.619	2	1.5	8.2
RES-005K	5619.619	5658.99	2	3.9	4.4
RES-005K	5658.99	5688.944	2	2.2	5.6
RES-005K	5688.944	5718.766	2	3.7	9.9
RES-005K	5718.766	5758.136	2	8.8	10.4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005K	5758.136	5797.507	2	2.9	5.9
RES-005K	5797.507	5827.657	2	4	26.2
RES-005K	5827.657	5840.026	2	2.8	9.6
RES-005K	5840.026	5848.163	2	1.5	4.2
RES-005K	5848.163	5885.827	2	2	2.7
RES-005K	5885.827	5917.323	2	3.8	2.5
RES-005K	5917.323	5956.693	2	10.9	4.7
RES-005K	5956.693	5967.028	2	3	4.7
RES-005K	5967.028	5992.126	2	4.6	4.3
RES-005K	5998.491	6016.01	2	2.6	4.9
RES-005K	6016.01	6043.143	2	2.5	3.4
RES-005K	6043.143	6082.513	2	3	4.6
RES-005K	6082.513	6121.883	2	2.4	3.9
RES-005K	6121.883	6161.253	2	2.4	2.6
RES-005K	6161.253	6200.623	2	2.3	2.7
RES-005K	6200.623	6239.993	2	2.2	3.3
RES-005K	6239.993	6253.937	2	3.4	2.9
RES-005K	6253.937	6293.307	2	2.2	4
RES-005K	6293.307	6332.677	2	2.3	3.8
RES-005K	6332.677	6358.793	2	1.9	3.2
RES-005K	6358.793	6364.829	2	0.7	0.25
RES-005K	6364.829	6384.744	2	1.3	0.25
RES-005K	6384.744	6402.297	2	0.7	2.4
RES-005K	6402.297	6405.61	2	0.9	2.4
RES-005K	6405.61	6444.98	2	0.1	1.8
RES-005K	6444.98	6484.35	2	1	0.25
RES-005K	6484.35	6516.568	2	0.1	3.8
RES-005K	6516.568	6551.837	2	1.2	0.9
RES-005K	6551.837	6584.646	2	0.1	2
RES-005K	6584.646	6617.454	2	1.6	2.6
RES-005K	6617.454	6656.824	2	1.3	3.7
RES-005K	6656.824	6694.521	2	1.3	0.25
RES-005K	6694.521	6712.598	2	1.8	1.3
RES-005K	6712.598	6748.688	2	1.5	0.25
RES-005L	5336.286	5375.656	2	3.6	0.25
RES-005L	5375.656	5391.995	2	2.8	0.9
RES-005L	5391.995	5398.031	2	8.5	8.3
RES-005L	5398.031	5437.402	2	4.8	3.3
RES-005L	5437.402	5476.772	2	19.6	6.5
RES-005L	5476.772	5516.142	2	6.4	1.7
RES-005L	5516.142	5555.512	2	5.3	4.5
RES-005L	5555.512	5594.882	2	3.4	2.4
RES-005L	5594.882	5634.252	2	3.5	2.9
RES-005L	5634.252	5673.622	2	2.1	0.25
RES-005L	5673.622	5712.992	2	2.3	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005L	5712.992	5752.362	2	1.9	2.4
RES-005L	5752.362	5791.732	2	3.5	2.6
RES-005L	5791.732	5811.089	2	2.8	3.5
RES-005L	5811.089	5838.287	2	2.1	1
RES-005L	5838.287	5843.274	2	1.8	11.4
RES-005L	5843.274	5882.644	2	1.9	5
RES-005L	5882.644	5922.014	2	1.6	0.25
RES-005L	5922.014	5943.799	2	1	0.25
RES-005L	5943.799	5983.169	2	1.8	2.4
RES-005L	5983.169	6022.539	2	2.3	1.5
RES-005L	6022.539	6061.909	2	1.9	3.3
RES-005L	6061.909	6101.28	2	2.4	2.6
RES-005L	6101.28	6140.65	2	3.3	3.1
RES-005L	6140.65	6157.612	2	2.5	0.25
RES-005L	6157.612	6160.86	2	1.9	5.3
RES-005L	6160.86	6170.669	2	2.9	0.25
RES-005L	6170.669	6183.76	2	1.9	1.3
RES-005L	6183.76	6223.13	2	1.9	0.25
RES-005L	6223.13	6262.5	2	1.7	2.4
RES-005L	6262.5	6301.87	2	0.1	1.2
RES-005L	6301.87	6341.24	2	0.1	2.5
RES-005L	6341.24	6380.61	2	1.5	1.8
RES-005L	6380.61	6402.395	2	1.8	1.5
RES-005L	6402.395	6424.18	2	1.7	1.4
RES-005L	6424.18	6427.428	2	2.8	1.2
RES-005L	6427.428	6443.241	2	0.9	2.3
RES-005L	6443.241	6451.378	2	2.2	2.1
RES-005L	6451.378	6461.253	2	1	2.1
RES-005L	6461.253	6467.29	2	2.6	0.25
RES-005L	6467.29	6481.102	2	1.2	2.6
RES-005L	6481.102	6506.07	2	1.1	1.5
RES-005L	6506.07	6511.877	2	2.8	0.25
RES-005L	6511.877	6551.247	2	1	1.6
RES-005L	6551.247	6590.617	2	1.4	0.25
RES-005L	6590.617	6629.987	2	1	1.7
RES-005L	6629.987	6635.696	2	1.7	1.7
RES-005L	6635.696	6643.865	2	2.4	0.25
RES-005L	6643.865	6653.543	2	1.7	2.1
RES-005L	6653.543	6692.913	2	9.3	2.1
RES-005L	6692.913	6708.53	2	9.5	1.7
RES-005L	6708.53	6716.404	2	3.8	0.7
RES-005L	6716.404	6755.774	2	9.2	3.2
RES-005L	6755.774	6787.631	2	10.6	1.8
RES-005L	6787.631	6827.001	2	4	1.1
RES-005L	6827.001	6866.371	2	3.7	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-005L	6866.371	6868.438	2	4.4	0.25
RES-005L	6868.438	6874.77	2	3	1.1
RES-005L	6874.77	6897.244	2	3.9	2.3
RES-005L	6897.244	6903.117	2	3.7	1.1
RES-005L	6903.117	6908.825	2	2.9	1.5
RES-005L	6908.825	6926.509	2	4.1	1.2
RES-005L	6926.509	6965.879	2	3.8	0.25
RES-006A	6705.184	6732.874	1	4.5	10.5
RES-006A	6732.874	6745.44	1	2.5	9.5
RES-006A	6745.44	6784.81	1	1.3	2.3
RES-006A	6784.81	6824.18	1	4.4	5
RES-006A	6824.18	6852.887	1	3.1	4.8
RES-006A	6852.887	6882.415	1	3.7	10.2
RES-006A	6882.415	6908.432	1	2.4	4.9
RES-006A	6908.432	6920.144	1	0.1	4.6
RES-006A	6920.144	6928.051	1	7.3	1.8
RES-006A	6928.051	6929.987	1	5.2	2.4
RES-006A	6929.987	6969.357	1	10	3.2
RES-006A	6969.357	7006.266	1	7	2.4
RES-006A	7006.266	7035.794	2	2.6	1
RES-006A	7035.794	7065.322	2	3.5	0.25
RES-006A	7065.322	7094.849	2	3.7	2.1
RES-006A	7094.849	7128.248	2	2.1	0.25
RES-006A	7128.248	7130.807	2	0.8	1.9
RES-006A	7130.807	7170.177	2	1.1	0.25
RES-006A	7170.177	7209.547	2	3.4	0.25
RES-006A	7209.547	7248.917	2	4.4	2
RES-006A	7248.917	7255.577	2	2.6	1.2
RES-006A	7255.577	7287.073	2	4.1	2.4
RES-006A	7287.073	7320.407	2	2.8	0.25
RES-006A	7320.407	7341.864	2	3.1	0.25
RES-006A	7341.864	7371.391	2	4.9	3.5
RES-006A	7371.391	7400.919	2	1.9	3.3
RES-006A	7400.919	7429.396	2	0.9	2
RES-006A	7429.396	7442.848	2	2.8	0.25
RES-006A	7442.848	7475.656	2	1	1
RES-006D	6782.021	6788.714	1	0.9	0.25
RES-006D	6788.714	6791.765	1	0.6	0.25
RES-006D	6791.765	6831.135	1	0.7	0.25
RES-006D	6831.135	6870.505	1	0.6	2.8
RES-006D	6870.505	6909.875	1	0.9	2.3
RES-006D	6909.875	6925.197	1	1.1	2.3
RES-006D	6925.197	6930.676	1	7.4	2.2
RES-006D	6930.676	6953.576	1	7.6	2.7
RES-006D	6953.576	6983.005	1	10.3	3.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-006D	6983.005	7007.874	1	6.6	3.1
RES-006D	7007.874	7011.417	1	5.9	3
RES-006D	7011.417	7025.984	1	8.1	3.4
RES-006D	7025.984	7054.003	1	6.3	4.2
RES-006D	7054.003	7093.373	1	2.3	1.8
RES-006D	7093.373	7132.743	1	3.9	2.9
RES-006D	7132.743	7172.113	1	4.1	3.6
RES-006D	7172.113	7211.483	1	3.5	3.6
RES-007	5219.094	5224.475	2	1.3	0.25
RES-007	5224.475	5227.756	2	3.4	1.7
RES-007	5227.756	5236.024	2	3.6	2.4
RES-007	5236.024	5245.768	2	7.2	2.3
RES-007	5245.768	5254.396	2	3.7	0.25
RES-007	5254.396	5264.14	2	4.9	2.3
RES-007	5264.14	5274.245	2	6.3	3.4
RES-007	5274.245	5279.593	2	9.5	3.4
RES-007	5279.593	5286.089	2	4.2	2.6
RES-007	5286.089	5288.976	2	2.1	0.25
RES-007	5288.976	5292.421	2	2.9	2.8
RES-007	5292.421	5301.115	2	4.7	3
RES-007	5301.115	5307.415	2	6.3	2.6
RES-007	5307.415	5316.732	2	5.8	0.25
RES-007	5316.732	5322.802	2	5.6	0.25
RES-007	5322.802	5327.789	2	5.9	0.25
RES-007	5327.789	5337.631	2	3.7	0.25
RES-007	5337.631	5347.474	2	4.7	2
RES-007	5347.474	5355.84	2	4.5	3
RES-007	5355.84	5365.486	2	3.9	1.9
RES-007	5365.486	5375.328	2	4	1.8
RES-007	5375.328	5385.171	2	3.4	2
RES-007	5385.171	5395.013	2	4.1	1.8
RES-007	5395.013	5404.856	2	6.1	2.3
RES-007	5404.856	5414.698	2	3.6	1.8
RES-007	5414.698	5425.197	2	3.8	2
RES-007	5425.197	5431.923	2	2.6	1.3
RES-007	5431.923	5438.648	2	2.8	1
RES-007	5438.648	5446.85	2	5.9	1.8
RES-007	5446.85	5455.052	2	8.5	2.5
RES-007	5455.052	5463.911	2	6.6	2.3
RES-007	5463.911	5473.852	2	3.1	0.9
RES-007	5473.852	5484.318	2	2.5	1.3
RES-007	5484.318	5494.291	2	2.3	0.25
RES-007	5494.291	5499.016	2	2.5	0.25
RES-007	5499.016	5508.858	2	3.1	1.3
RES-007	5508.858	5514.272	2	6.5	2.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007	5514.272	5516.24	2	4.6	1.6
RES-007	5516.24	5526.083	2	7.3	3.5
RES-007	5526.083	5532.644	2	6.1	3.3
RES-007	5532.644	5538.386	2	4.8	3.9
RES-007	5538.386	5577.034	2	4.3	1.2
RES-007	5577.034	5582.644	2	4	0.25
RES-007	5582.644	5615.551	2	3.2	0.25
RES-007	5615.551	5654.921	2	2.6	0.25
RES-007	5654.921	5694.291	2	3	2
RES-007	5694.291	5714.567	2	3.7	0.25
RES-007	5714.567	5724.803	2	2.6	1.1
RES-007	5724.803	5761.811	2	3.2	4.7
RES-007	5761.811	5801.181	2	1.1	2.7
RES-007	5801.181	5828.839	2	8.8	2.8
RES-007	5828.839	5858.366	2	0.1	2.6
RES-007	5858.366	5888.353	2	0.6	2.5
RES-007	5888.353	5922.572	2	0.1	3.5
RES-007	5922.572	5960.564	2	1	1.8
RES-007	5960.564	5988.222	2	2.1	1.9
RES-007	5988.222	6006.43	2	1.6	0.25
RES-007	6006.43	6035.958	2	0.9	1.6
RES-007	6035.958	6057.546	2	0.5	0.25
RES-007	6057.546	6091.404	2	0.1	1.8
RES-007	6091.404	6094.324	2	2.5	1.1
RES-007	6094.324	6133.694	2	0.5	1.5
RES-007	6133.694	6173.064	2	0.4	2.8
RES-007	6173.064	6188.78	2	0.6	3.4
RES-007	6188.78	6194.062	2	1.8	4.6
RES-007	6194.062	6205.774	2	0.7	3.6
RES-007	6205.774	6245.144	2	1	1.9
RES-007	6245.144	6283.366	2	1	1.4
RES-007	6283.366	6322.736	2	0.7	2.7
RES-007	6322.736	6348.36	2	0.6	1.4
RES-007	6348.36	6387.73	2	1	3.4
RES-007	6387.73	6427.1	2	0.9	4.3
RES-007	6427.1	6462.369	2	0.9	1.6
RES-007	6462.369	6501.739	2	0.8	1.9
RES-007	6501.739	6525.164	2	0.1	3.6
RES-007	6525.164	6546.621	2	0.9	3.8
RES-007	6546.621	6569.488	2	1.9	1.1
RES-007	6569.488	6594.521	2	0.1	2.3
RES-007	6594.521	6606.66	2	1.6	0.25
RES-007A	5509.186	5516.535	2	6.9	2.1
RES-007A	5516.535	5525.919	2	7	1.5
RES-007A	5525.919	5535.63	2	6.9	2.4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007A	5535.63	5541.142	2	5.7	2
RES-007A	5541.142	5550.984	2	5.5	2
RES-007A	5550.984	5560.827	2	3.9	0.25
RES-007A	5560.827	5570.276	2	2.6	0.25
RES-007A	5570.276	5577.198	2	4.1	0.25
RES-007A	5577.198	5580.282	2	5	0.25
RES-007A	5580.282	5583.333	2	7.5	1.4
RES-007A	5583.333	5593.176	2	3	0.25
RES-007A	5593.176	5603.018	2	3.2	0.25
RES-007A	5603.018	5612.861	2	1.8	0.25
RES-007A	5612.861	5622.703	2	1.2	0.25
RES-007A	5622.703	5632.546	2	2.9	0.25
RES-007A	5632.546	5642.323	2	3.8	0.25
RES-007A	5642.323	5652.165	2	2	0.25
RES-007A	5652.165	5659.219	2	2	0.25
RES-007A	5659.219	5669.094	2	2.7	0.25
RES-007A	5669.094	5679.035	2	2.4	0.25
RES-007A	5679.035	5688.78	2	5.7	2
RES-007A	5688.78	5698.622	2	5.3	2.2
RES-007A	5698.622	5703.15	2	2	0.25
RES-007A	5703.15	5711.942	2	3.1	0.25
RES-007A	5711.942	5720.243	2	5.1	1.6
RES-007A	5720.243	5726.804	2	2.3	0.25
RES-007A	5726.804	5733.366	2	3.8	2
RES-007A	5733.366	5739.928	2	2.8	2.4
RES-007A	5739.928	5746.49	2	2.1	0.25
RES-007A	5746.49	5752.953	2	3.5	7.9
RES-007A	5752.953	5757.087	2	3.5	7
RES-007A	5757.087	5764.764	2	3.1	0.25
RES-007A	5764.764	5771.325	2	0.6	0.25
RES-007A	5771.325	5777.887	2	1.5	0.25
RES-007A	5777.887	5784.449	2	1.4	0.25
RES-007A	5784.449	5791.01	2	0.1	0.25
RES-007A	5791.01	5797.572	2	0.9	0.25
RES-007A	5797.572	5804.134	2	1.9	3.9
RES-007A	5804.134	5810.696	2	2.4	0.25
RES-007A	5810.696	5813.747	2	2	0.25
RES-007A	5813.747	5817.159	2	2.4	0.25
RES-007A	5817.159	5823.819	2	2.5	0.25
RES-007A	5823.819	5832.021	2	1.2	0.25
RES-007A	5832.021	5835.302	2	1.2	0.25
RES-007A	5835.302	5838.583	2	0.5	0.25
RES-007A	5838.583	5842.848	2	0.6	3.1
RES-007A	5842.848	5845.144	2	0.7	2.8
RES-007A	5845.144	5848.425	2	0.1	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007A	5848.425	5854.987	2	0.9	2.6
RES-007A	5854.987	5861.549	2	0.9	0.25
RES-007A	5861.549	5866.47	2	1	4.1
RES-007A	5866.47	5871.391	2	0.7	2.6
RES-007A	5871.391	5881.234	2	1.1	2.4
RES-007A	5881.234	5891.076	2	0.8	3.2
RES-007A	5891.076	5900.919	2	0.7	0.25
RES-007A	5900.919	5910.761	2	0.8	0.25
RES-007A	5910.761	5920.604	2	0.9	4.5
RES-007A	5920.604	5930.446	2	0.1	6.8
RES-007A	5930.446	5938.189	2	1.5	6
RES-007A	5938.189	5948.031	2	1.7	1.2
RES-007A	5948.031	5958.071	2	1.8	3.4
RES-007A	5958.071	5967.717	2	1.7	1.6
RES-007A	5967.717	5975.427	2	2.1	1.4
RES-007A	5975.427	5977.69	2	1.6	4.5
RES-007A	5977.69	5984.252	2	1.8	2.5
RES-007A	5984.252	5990.814	2	1.4	1
RES-007A	5990.814	5997.507	2	1.9	0.25
RES-007A	5997.507	6003.937	2	1.4	1.2
RES-007A	6003.937	6008.858	2	1.5	2.3
RES-007A	6008.858	6013.058	2	2.3	2.7
RES-007A	6013.058	6022.9	2	0.1	0.25
RES-007A	6022.9	6032.743	2	0.4	1.1
RES-007A	6032.743	6042.585	2	0.1	0.25
RES-007A	6042.585	6052.428	2	0.6	2.3
RES-007A	6052.428	6056.07	2	0.1	0.25
RES-007A	6056.07	6061.385	2	2.2	1.9
RES-007A	6061.385	6071.227	2	1	1.8
RES-007A	6071.227	6081.07	2	0.4	0.25
RES-007A	6081.07	6090.912	2	0.1	0.25
RES-007A	6090.912	6100.755	2	0.5	1.7
RES-007A	6100.755	6110.597	2	0.3	1.3
RES-007A	6110.597	6120.44	2	0.6	2.2
RES-007A	6120.44	6130.217	2	0.6	2.2
RES-007A	6130.217	6140.125	2	0.6	3.3
RES-007A	6140.125	6147.08	2	0.6	4.4
RES-007A	6147.08	6153.871	2	0.6	2.2
RES-007A	6153.871	6160.761	2	0.1	0.25
RES-007A	6160.761	6167.487	2	0.7	1.5
RES-007A	6167.487	6174.377	2	0.9	0.25
RES-007A	6174.377	6181.332	2	0.1	0.25
RES-007A	6181.332	6191.175	2	0.4	1.2
RES-007A	6191.175	6201.017	2	0.4	0.25
RES-007A	6201.017	6210.86	2	0.4	1.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007A	6210.86	6220.702	2	0.1	1.6
RES-007A	6220.702	6230.545	2	0.4	2.5
RES-007A	6230.545	6240.387	2	0.4	2.6
RES-007A	6240.387	6249.967	2	0.5	1.4
RES-007A	6249.967	6260.072	2	0.6	1.8
RES-007A	6260.072	6269.915	2	0.5	0.9
RES-007A	6269.915	6279.757	2	0.3	1.8
RES-007A	6279.757	6289.6	2	0.1	2
RES-007A	6289.6	6299.442	2	0.1	1.9
RES-007A	6299.442	6307.087	2	0.6	1.2
RES-007A	6307.087	6314.961	2	0.7	2.4
RES-007A	6314.961	6322.178	2	0.5	1.7
RES-007A	6322.178	6330.61	2	0.5	1.4
RES-007A	6330.61	6337.828	2	0.7	0.25
RES-007A	6337.828	6345.144	2	0.4	0.25
RES-007A	6345.144	6353.215	2	1.1	1.5
RES-007A	6353.215	6363.189	2	1.5	1.3
RES-007A	6363.189	6371.063	2	1.6	0.25
RES-007A	6371.063	6377.592	2	1.4	0.8
RES-007A	6377.592	6384.154	2	1.8	1.3
RES-007A	6384.154	6390.715	2	1.9	0.25
RES-007A	6390.715	6397.277	2	1.5	1.3
RES-007A	6397.277	6403.839	2	1.2	1.2
RES-007A	6403.839	6410.4	2	1.3	0.9
RES-007A	6410.4	6416.962	2	1.6	0.9
RES-007A	6416.962	6424.869	2	1	0.25
RES-007A	6424.869	6432.776	2	0.9	0.9
RES-007A	6432.776	6440.945	2	0.1	1.8
RES-007A	6440.945	6449.049	2	0.4	2.2
RES-007A	6449.049	6456.693	2	0.7	1.6
RES-007A	6456.693	6463.255	2	0.7	1.9
RES-007A	6463.255	6471.785	2	0.9	2.1
RES-007A	6471.785	6474.541	2	2.6	1.2
RES-007A	6474.541	6482.94	2	0.4	2.3
RES-007A	6482.94	6491.47	2	0.5	2
RES-007A	6491.47	6499.344	2	0.9	1.2
RES-007A	6499.344	6508.661	2	0.1	2.7
RES-007A	6508.661	6512.106	2	0.1	5.5
RES-007A	6512.106	6513.944	2	0.5	3.1
RES-007A	6513.944	6522.31	2	0.9	10.3
RES-007A	6522.31	6532.152	2	0.1	4.7
RES-007A	6532.152	6541.995	2	0.9	3.7
RES-007A	6541.995	6551.837	2	1.1	4.1
RES-007A	6551.837	6561.68	2	1.2	7
RES-007A	6561.68	6571.522	2	0.8	4.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007A	6571.522	6581.365	2	0.8	4
RES-007A	6581.365	6591.207	2	0.8	3.6
RES-007A	6591.207	6601.05	2	0.9	4.1
RES-007A	6601.05	6610.925	2	1.2	4.8
RES-007A	6610.925	6620.735	3	1.3	4.5
RES-007A	6620.735	6630.577	3	2.1	2.3
RES-007A	6630.577	6640.42	3	1.1	3.3
RES-007A	6640.42	6650.492	3	1.2	2.7
RES-007A	6650.492	6660.4	3	0.9	3.8
RES-007A	6660.4	6666.667	3	0.7	3.2
RES-007A	6666.667	6676.509	3	0.9	2
RES-007A	6676.509	6686.352	3	1.1	4.1
RES-007A	6686.352	6696.194	3	0.8	2.5
RES-007A	6696.194	6706.037	3	1.5	4.2
RES-007A	6706.037	6715.026	3	0.7	3.4
RES-007A	6715.026	6724.016	3	1.1	5
RES-007A	6724.016	6733.694	3	1.7	0.25
RES-007A	6733.694	6742.815	3	2.5	3.5
RES-007A	6742.815	6751.706	3	2.2	3.2
RES-007A	6751.706	6756.135	3	6.4	2.1
RES-007A	6756.135	6763.845	3	6.9	2.1
RES-007A	6763.845	6773.031	3	6.7	3.2
RES-007A	6773.031	6782.218	3	5.9	1
RES-007A	6782.218	6792.323	3	3.2	1.4
RES-007A	6792.323	6801.64	3	1.9	1.4
RES-007A	6801.64	6811.745	3	1.5	1.4
RES-007A	6811.745	6821.588	3	1.8	3.3
RES-007A	6821.588	6831.43	3	2	1.9
RES-007A	6831.43	6841.535	3	1.9	0.25
RES-007A	6841.535	6851.476	3	1.4	1.5
RES-007A	6851.476	6860.958	3	1.4	1.5
RES-007A	6860.958	6870.604	3	1.9	2.4
RES-007A	6870.604	6881.135	3	0.9	3.9
RES-007A	6881.135	6890.978	3	1.9	2.1
RES-007A	6890.978	6900.328	3	2	1.6
RES-007A	6900.328	6906.365	3	2.1	2.4
RES-007A	6906.365	6912.402	3	1.4	2.5
RES-007A	6912.402	6922.047	3	0.9	4.2
RES-007A	6922.047	6931.89	3	1.3	4
RES-007A	6931.89	6941.765	3	1	2.4
RES-007A	6941.765	6951.772	3	0.9	0.25
RES-007A	6951.772	6961.614	3	1.7	1.6
RES-007A	6961.614	6971.457	3	1.3	2.7
RES-007A	6971.457	6981.299	3	0.9	0.25
RES-007A	6981.299	6991.142	3	1	2.5

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007A	6991.142	7000.984	3	0.9	3
RES-007A	7000.984	7010.827	3	1.9	2
RES-007A	7010.827	7020.669	3	1.3	0.25
RES-007A	7020.669	7030.512	3	1.3	3.8
RES-007A	7030.512	7040.354	3	0.1	1.8
RES-007A	7040.354	7050.197	3	0.9	3.6
RES-007A	7050.197	7060.039	3	1.2	2.3
RES-007A	7060.039	7069.882	3	1	1.7
RES-007A	7069.882	7079.724	3	1	0.25
RES-007A	7079.724	7089.567	3	1.5	0.25
RES-007A	7089.567	7099.409	3	1	2.1
RES-007A	7099.409	7109.252	3	3.1	3.1
RES-007A	7109.252	7119.094	3	3.5	0.25
RES-007A	7119.094	7128.937	3	4.4	3
RES-007A	7128.937	7138.78	3	4.7	0.25
RES-007A	7138.78	7148.622	3	5.3	4
RES-007A	7148.622	7187.992	3	4.3	3.6
RES-007A	7187.992	7221.129	3	3.8	3.8
RES-007A	7221.129	7260.499	3	3.1	1.7
RES-007A	7260.499	7299.869	3	3.5	4.4
RES-007A	7299.869	7339.239	3	3.7	3.9
RES-007A	7339.239	7378.609	3	4	4.8
RES-007B	5280.085	5317.487	2	4.8	2.8
RES-007B	5317.487	5356.857	2	3.6	4.3
RES-007B	5356.857	5396.227	2	5.4	5.5
RES-007B	5396.227	5431.529	2	5.4	3.7
RES-007B	5431.529	5465.125	2	3.8	2.2
RES-007B	5465.125	5494.652	2	3.7	2.3
RES-007B	5494.652	5524.18	2	6.3	4.7
RES-007B	5524.18	5556.43	2	3.4	3.5
RES-007B	5556.43	5567.323	2	1.3	4.3
RES-007B	5567.323	5598.392	2	1.5	4.3
RES-007B	5598.392	5627.067	2	2	1.8
RES-007B	5627.067	5657.218	2	3.3	4.8
RES-007B	5657.218	5682.874	2	1.4	4.7
RES-007B	5682.874	5685.827	2	1.9	2.5
RES-007B	5685.827	5725.164	2	0.9	1.1
RES-007B	5725.164	5764.436	2	0.1	1.7
RES-007B	5764.436	5803.806	2	0.1	2
RES-007B	5803.806	5843.176	2	0.9	2
RES-007B	5843.176	5882.546	2	1.1	2.5
RES-007B	5882.546	5921.916	2	1.1	0.25
RES-007B	5921.916	5951.444	2	0.6	2.5
RES-007B	5951.444	5988.714	2	0.9	2.3
RES-007B	5988.714	6026.706	2	7.6	2.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007B	6026.706	6066.273	2	6.2	1.6
RES-007B	6066.273	6105.643	2	3.5	0.6
RES-007B	6105.643	6145.013	2	4.2	1.9
RES-007B	6145.013	6174.541	2	3.8	0.9
RES-007B	6174.541	6204.068	2	3.5	1.3
RES-007B	6204.068	6232.612	2	2.5	0.9
RES-007B	6232.612	6263.123	2	2.3	4.1
RES-007B	6263.123	6302.493	2	0.9	1.2
RES-007B	6302.493	6342.028	2	1.2	1.5
RES-007B	6342.028	6381.234	2	2.4	0.7
RES-007B	6381.234	6411.581	2	1.6	1.3
RES-007B	6411.581	6438.123	2	1.1	2.2
RES-007B	6438.123	6477.493	2	3.5	1.5
RES-007B	6477.493	6516.404	2	4.4	0.9
RES-007B	6516.404	6545.932	2	2.8	1.1
RES-007B	6545.932	6578.084	2	1.7	1.7
RES-007B	6578.084	6607.612	2	2.3	1.8
RES-007B	6607.612	6637.139	2	2.1	0.25
RES-007B	6637.139	6672.343	2	1.6	1.3
RES-007B	6672.343	6711.68	2	1.5	1.1
RES-007C	5137.795	5177.165	1	4.3	4.3
RES-007C	5177.165	5216.535	1	5.8	5.2
RES-007C	5216.535	5246.063	1	5.1	4.8
RES-007C	5246.063	5272.408	1	3.1	5.6
RES-007C	5272.408	5308.53	1	4.1	4.6
RES-007C	5308.53	5330.873	1	5.8	2.7
RES-007C	5330.873	5369.751	1	4.3	2.5
RES-007C	5369.751	5408.99	1	6.4	0.25
RES-007C	5408.99	5448.36	1	3.8	0.25
RES-007C	5448.36	5487.73	1	1.8	1.1
RES-007C	5487.73	5502.723	1	1.8	2.8
RES-007C	5502.723	5507.612	1	5.1	7.6
RES-007C	5507.612	5546.982	1	1.4	0.25
RES-007C	5546.982	5576.05	1	2	2.2
RES-007C	5576.05	5605.577	1	2.2	0.25
RES-007C	5605.577	5635.007	1	1.6	0.25
RES-007C	5635.007	5659.843	1	2.3	1.6
RES-007C	5659.843	5699.213	1	0.7	3.2
RES-007C	5699.213	5716.601	1	1.2	2.9
RES-007C	5716.601	5718.045	1	1.8	0.25
RES-007C	5718.045	5738.583	1	1	2
RES-007C	5738.583	5777.953	1	0.1	2.6
RES-007C	5777.953	5817.323	1	0.1	2
RES-007C	5817.323	5856.365	1	0.6	0.25
RES-007C	5856.365	5895.735	1	0.1	2.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007C	5895.735	5935.105	1	0.7	1.5
RES-007C	5935.105	5939.961	1	1.4	1.9
RES-007C	5939.961	5979.331	1	2.1	1.6
RES-007C	5979.331	5995.243	1	6.1	2.5
RES-007C	5995.243	6034.613	1	2.4	0.25
RES-007C	6034.613	6073.983	1	3.8	1.3
RES-007C	6073.983	6113.353	1	4.1	1.5
RES-007C	6113.353	6152.723	1	2.4	0.25
RES-007C	6152.723	6182.251	1	1.4	0.8
RES-007C	6182.251	6209.646	1	1.1	2
RES-007C	6209.646	6249.016	1	1.2	2
RES-007C	6249.016	6278.543	1	0.4	0.9
RES-007C	6278.543	6306.726	1	2	1.8
RES-007C	6306.726	6346.096	1	1.8	0.25
RES-007C	6346.096	6385.039	1	2.8	1.1
RES-007C	6385.039	6420.407	1	2.3	0.25
RES-007C	6420.407	6449.934	1	3.3	0.25
RES-007C	6449.934	6482.513	1	2.8	1.2
RES-007C	6482.513	6521.883	1	2.6	2.8
RES-007C	6521.883	6561.253	1	2.5	2
RES-007D	5076.181	5115.551	1	4	3.2
RES-007D	5115.551	5154.921	1	3	4.1
RES-007D	5154.921	5194.291	1	2.9	3.4
RES-007D	5194.291	5233.661	1	4.2	2.9
RES-007D	5233.661	5273.031	1	6.7	2.9
RES-007D	5273.031	5312.402	1	4	1.2
RES-007D	5312.402	5341.929	1	5.1	2.4
RES-007D	5341.929	5370.079	1	6.4	2.9
RES-007D	5370.079	5391.732	1	4.3	0.25
RES-007D	5391.732	5418.635	1	2.7	0.25
RES-007D	5418.635	5458.005	1	4.4	2.3
RES-007D	5458.005	5471.522	1	1.3	2.7
RES-007D	5471.522	5479.331	1	1.8	3.4
RES-007D	5479.331	5513.058	1	4.2	2.3
RES-007D	5513.058	5537.795	1	2.7	4.3
RES-007D	5537.795	5572.178	1	4.6	4
RES-007D	5572.178	5610.236	1	5.4	2.8
RES-007D	5610.236	5649.606	1	1.1	4.2
RES-007D	5649.606	5688.976	1	1.5	2
RES-007D	5688.976	5728.346	1	1.1	2.3
RES-007D	5728.346	5767.717	1	1.5	3
RES-007D	5767.717	5807.087	1	1.6	1.6
RES-007D	5807.087	5846.457	1	1.2	2.8
RES-007D	5846.457	5875.984	1	1.5	0.25
RES-007D	5875.984	5900.656	1	1.3	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007D	5900.656	5940.026	1	2.3	2
RES-007D	5940.026	5979.396	1	1.8	1.7
RES-007D	5979.396	6018.766	1	1.1	1.8
RES-007D	6018.766	6058.136	1	3.9	1.2
RES-007D	6058.136	6097.507	1	3	1.4
RES-007D	6097.507	6136.877	1	2.7	0.25
RES-007D	6136.877	6176.247	1	2.4	0.25
RES-007D	6176.247	6215.617	1	2.5	0.25
RES-007D	6215.617	6254.987	1	3.6	0.25
RES-007D	6254.987	6284.514	1	2.7	0.25
RES-007D	6284.514	6314.042	1	2.5	0.25
RES-007D	6314.042	6343.57	1	2.4	0.25
RES-007D	6343.57	6382.94	1	1.9	0.25
RES-007D	6382.94	6412.467	1	2.6	0.25
RES-007D	6412.467	6441.995	1	2.5	0.25
RES-007D	6441.995	6481.365	1	2.3	1.4
RES-007D	6481.365	6520.735	1	2.8	0.25
RES-007D	6520.735	6560.105	1	2.8	1.1
RES-007D	6560.105	6599.475	1	1.8	0.8
RES-007D	6599.475	6638.845	1	3.2	0.9
RES-007D	6638.845	6678.215	1	2.9	1.4
RES-007D	6678.215	6717.585	2	2.5	0.25
RES-007D	6717.585	6756.955	2	2.6	1.1
RES-007F	5052.657	5092.028	1	5.6	4
RES-007F	5092.028	5113.091	1	3.9	3.2
RES-007F	5113.091	5152.461	1	6.1	4.2
RES-007F	5152.461	5184.908	1	3.7	3.3
RES-007F	5184.908	5224.278	1	3.2	7.1
RES-007F	5224.278	5263.648	1	4.3	3.7
RES-007F	5263.648	5303.018	1	4.5	1.8
RES-007F	5303.018	5332.546	1	3.9	0.25
RES-007F	5332.546	5362.073	1	4	1.3
RES-007F	5362.073	5395.538	1	7.6	2.5
RES-007F	5395.538	5422.966	1	6.5	2.6
RES-007F	5422.966	5452.92	1	2.4	6.1
RES-007F	5452.92	5483.104	1	1.2	5.5
RES-007F	5483.104	5492.323	1	2.8	2.4
RES-007F	5492.323	5506.824	1	2.5	5.3
RES-007F	5506.824	5546.194	1	4	3.2
RES-007F	5546.194	5585.564	1	4.3	2
RES-007F	5585.564	5622.638	1	8.2	4.8
RES-007F	5622.638	5662.008	1	1	3.3
RES-007F	5662.008	5701.378	1	1.7	0.25
RES-007F	5701.378	5740.748	1	0.9	0.25
RES-007F	5740.748	5766.437	1	0.1	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-007F	5766.437	5797.277	1	0.9	2.4
RES-007F	5797.277	5820.669	1	2.2	1.1
RES-007F	5820.669	5851.247	1	0.1	2.9
RES-007F	5851.247	5868.143	1	0.1	0.25
RES-007F	5868.143	5907.513	1	1.3	0.25
RES-007F	5907.513	5946.883	1	0.6	1.8
RES-007F	5946.883	5972.638	1	0.8	0.25
RES-007F	5972.638	6012.008	1	0.1	0.25
RES-007F	6012.008	6051.378	1	0.7	0.25
RES-007F	6051.378	6090.748	1	0.9	1.8
RES-007F	6090.748	6119.685	1	1.4	0.25
RES-007F	6119.685	6159.055	1	6.5	2
RES-007F	6159.055	6198.425	2	7.8	1.5
RES-007F	6198.425	6222.867	2	3.1	0.9
RES-007F	6222.867	6242.913	2	2.7	1.6
RES-007F	6242.913	6271.063	2	2.5	1.5
RES-007F	6271.063	6286.22	2	3.5	0.25
RES-007F	6286.22	6315.748	2	2.5	2.1
RES-007F	6315.748	6345.276	2	1.9	1.2
RES-007F	6345.276	6378.379	2	1.8	1.9
RES-007F	6378.379	6385.892	2	3	0.25
RES-007F	6385.892	6399.18	2	1.1	2
RES-007F	6399.18	6434.35	2	1	0.25
RES-007F	6434.35	6455.282	2	2.1	0.25
RES-007F	6455.282	6484.81	2	2.7	3.4
RES-007F	6484.81	6516.273	2	4.4	0.25
RES-007F	6516.273	6526.148	2	4.5	2.1
RES-007F	6526.148	6565.518	2	2.7	3.1
RES-007F	6565.518	6604.888	2	3.6	3.2
RES-007F	6604.888	6644.259	2	3.8	2.6
RES-007F	6644.259	6683.629	2	3.3	2.5
RES-007F	6683.629	6694.423	2	2.7	2.2
RES-009	5490.486	5529.856	2	7.4	2.2
RES-009	5529.856	5569.226	2	5.3	2.4
RES-009	5569.226	5608.596	2	7	3.7
RES-009	5608.596	5647.966	2	5	2.6
RES-009	5647.966	5687.336	2	3.8	0.25
RES-009	5687.336	5726.706	2	3.5	3.4
RES-009	5726.706	5766.076	2	3.3	4.6
RES-009	5766.076	5802.362	2	2.7	0.25
RES-009	5804.659	5842.585	2	1.9	2.4
RES-009	5842.585	5866.798	2	0.9	2.1
RES-009	5866.798	5899.967	2	0.8	3.5
RES-009	5899.967	5939.337	2	7.1	2.2
RES-009	5939.337	5978.707	2	3.3	2.1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009	5978.707	6018.077	2	3.3	1
RES-009	6018.077	6058.629	2	2.3	1.6
RES-009	6058.629	6089.567	2	0.7	2.9
RES-009	6089.567	6128.937	2	1	2.7
RES-009	6128.937	6168.307	2	3.4	3.5
RES-009	6168.307	6207.874	2	3.4	2.3
RES-009	6207.874	6225.919	2	3.6	2.9
RES-009	6225.919	6228.675	2	2.5	2.2
RES-009	6228.675	6247.244	2	3.1	0.25
RES-009	6247.244	6276.772	2	2.2	1.4
RES-009	6276.772	6316.142	2	3.9	2.6
RES-009	6316.142	6345.669	2	3.7	2.3
RES-009	6345.669	6380.02	2	3.5	3.8
RES-009	6380.02	6409.547	2	3.2	2.2
RES-009	6409.547	6435.039	2	4.1	4.3
RES-009	6435.039	6464.567	2	2.8	2.1
RES-009	6464.567	6494.094	2	3.4	1.7
RES-009	6494.094	6522.277	2	3.3	1.5
RES-009A	5242.782	5282.152	2	3.9	2.9
RES-009A	5282.152	5316.109	2	4.7	4
RES-009A	5316.109	5335.958	2	6.1	3.7
RES-009A	5335.958	5374.016	2	2.8	0.25
RES-009A	5374.016	5380.61	2	3.2	1.3
RES-009A	5380.61	5398.491	2	8.8	0.25
RES-009A	5398.491	5401.509	2	4.3	1.6
RES-009A	5401.509	5439.633	2	8.2	2
RES-009A	5439.633	5479.003	2	7.8	1.8
RES-009A	5479.003	5518.373	2	3.9	1.5
RES-009A	5518.373	5557.743	2	3.4	0.25
RES-009A	5557.743	5564.895	2	6.5	1.9
RES-009A	5564.895	5567.192	2	4.3	0.25
RES-009A	5567.192	5582.677	2	3	0.25
RES-009A	5582.677	5622.047	2	2.2	0.25
RES-009A	5622.047	5661.417	2	2.2	1
RES-009A	5661.417	5700.787	2	2	2.2
RES-009A	5700.787	5740.157	2	3.4	6.1
RES-009A	5740.157	5750	2	3.5	18.1
RES-009A	5750	5779.528	2	2.5	3.1
RES-009A	5779.528	5780.84	2	3.9	1.8
RES-009A	5780.84	5820.21	2	2.1	12.7
RES-009A	5820.21	5859.58	2	2	19.9
RES-009A	5859.58	5897.31	2	1.8	3.8
RES-009A	5897.31	5936.68	2	0.9	5.1
RES-009A	5936.68	5976.05	2	0.1	2.1
RES-009A	5976.05	6015.42	2	0.9	3

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Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009A	6015.42	6037.795	2	1.7	5.5
RES-009A	6037.795	6076.115	2	4.6	2.6
RES-009A	6076.115	6115.486	2	6.8	1.9
RES-009A	6115.486	6154.856	2	9.1	1.6
RES-009A	6154.856	6194.226	3	7.4	2.6
RES-009A	6194.226	6233.596	3	7.5	0.25
RES-009A	6233.596	6266.076	3	2.8	0.9
RES-009A	6266.076	6270.079	3	3.8	0.7
RES-009A	6270.079	6309.449	3	4.6	2.3
RES-009A	6309.449	6348.819	3	3.7	1.2
RES-009A	6348.819	6352.854	3	1.8	4.6
RES-009A	6352.854	6359.154	3	0.1	4
RES-009A	6359.154	6386.647	3	2.1	3.9
RES-009A	6386.647	6426.017	3	4	4.2
RES-009A	6426.017	6465.387	3	4.7	5.4
RES-009A	6465.387	6504.757	3	4.9	3
RES-009A	6504.757	6544.127	3	5.1	2.7
RES-009A	6544.127	6576.083	3	3.6	3
RES-009A	6576.083	6579.101	3	0.8	0.25
RES-009A	6579.101	6618.471	3	3.2	2.4
RES-009A	6618.471	6657.841	3	2.9	2.3
RES-009A	6657.841	6697.211	3	3.5	2.3
RES-009A	6697.211	6734.908	3	3.3	2
RES-009A	6734.908	6737.566	3	2.8	1.2
RES-009A	6737.566	6776.936	3	2.9	1.4
RES-009A	6776.936	6794.291	3	2.9	2.9
RES-009A	6794.291	6799.278	3	2.4	0.25
RES-009A	6799.278	6838.648	3	3.4	2.2
RES-009A	6838.648	6878.018	3	1.9	1.4
RES-009A	6878.018	6917.388	3	0.1	1.4
RES-009A	6917.388	6956.759	3	0.9	1.3
RES-009B	5192.749	5213.091	2	6.2	5.5
RES-009B	5213.091	5220.801	2	5.2	9.1
RES-009B	5220.801	5257.513	2	4.7	3.6
RES-009B	5257.513	5296.883	2	3.6	2.8
RES-009B	5296.883	5398.458	2	7.4	2.8
RES-009B	5398.458	5437.828	2	3.9	1.6
RES-009B	5437.828	5477.198	2	4.6	1.5
RES-009B	5477.198	5516.568	2	3.3	1.7
RES-009B	5516.568	5545.997	2	3.3	1.2
RES-009B	5545.997	5562.008	2	3.2	1.4
RES-009B	5562.008	5601.378	2	3.8	2
RES-009B	5601.378	5637.369	2	3.6	7
RES-009B	5637.369	5676.739	2	3.1	7.2
RES-009B	5676.739	5716.109	2	4.4	7.5
RES-009B	5716.109	5755.479	2		

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009B	5755.479	5759.678	2	5.3	5.5
RES-009B	5759.678	5766.667	2	2	11.5
RES-009B	5766.667	5799.409	2	2	2.5
RES-009B	5799.409	5838.78	2	0.8	0.25
RES-009B	5838.78	5878.15	2	0.8	3.4
RES-009B	5878.15	5917.52	2	0.7	2.2
RES-009B	5917.52	5954.921	2	1.1	2.2
RES-009B	5954.921	5994.094	2	3.1	1.2
RES-009B	5994.094	6013.451	2	6.4	2.1
RES-009B	6013.451	6016.864	2	2.9	1.2
RES-009B	6016.864	6037.27	2	6.1	1.4
RES-009B	6037.27	6039.567	2	0.4	0.25
RES-009B	6039.567	6078.937	2	4	1.5
RES-009B	6078.937	6118.307	2	2.5	1.1
RES-009B	6118.307	6157.677	2	3.4	0.9
RES-009B	6157.677	6196.883	2	3	1.3
RES-009C	6081.988	6121.358	2	3.5	0.25
RES-009C	6121.358	6160.728	2	5.3	1.8
RES-009C	6160.728	6200.098	2	3.9	2.4
RES-009C	6200.098	6239.469	2	3.4	2.5
RES-009C	6239.469	6276.575	2	3.9	1.9
RES-009C	6276.575	6314.469	2	2.8	1.3
RES-009C	6314.469	6327.1	2	0.7	3.7
RES-009C	6327.1	6366.47	2	1	1.8
RES-009C	6366.47	6405.84	2	3.4	3.5
RES-009C	6405.84	6445.21	2	4.1	3
RES-009C	6445.21	6470.374	2	3.4	3.8
RES-009C	6470.374	6483.301	2	2	6.5
RES-009C	6483.301	6495.472	2	3.3	2.3
RES-009C	6495.472	6529.921	2	5.1	2.5
RES-009C	6529.921	6536.811	2	4.6	0.25
RES-009C	6536.811	6569.423	2	7.8	3.3
RES-009C	6569.423	6572.9	2	6.2	3.1
RES-009C	6572.9	6612.27	2	5.7	2
RES-009C	6612.27	6629.003	2	4.3	2.9
RES-009C	6629.003	6634.58	2	2	61.1
RES-009C	6634.58	6656.299	3	3.8	12.4
RES-009C	6656.299	6663.944	3	3.5	2
RES-009C	6663.944	6703.314	3	3.2	3.1
RES-009C	6703.314	6734.121	3	3.4	3.1
RES-009D	5735.203	5745.276	3	5.1	1.6
RES-009D	5745.276	5784.646	3	10	2.7
RES-009D	5784.646	5824.016	3	7	2.5
RES-009D	5824.016	5863.386	3	6.6	0.25
RES-009D	5863.386	5901.575	3	5.3	2.2

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Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009D	5901.575	5923.36	3	4.8	2.1
RES-009D	5923.36	5962.73	3	7.3	5
RES-009D	5962.73	5973.031	3	4.1	2.2
RES-009D	5973.031	5977.657	3	2.1	0.25
RES-009D	5977.657	5992.454	3	4.3	2.3
RES-009D	5992.454	6016.699	3	4.4	5.5
RES-009D	6016.699	6028.478	3	2.5	0.25
RES-009D	6028.478	6061.089	3	7	4.4
RES-009D	6061.089	6071.522	3	4.4	2.3
RES-009D	6071.522	6093.34	3	4.6	6.6
RES-009D	6093.34	6107.94	3	4.1	12.4
RES-009D	6107.94	6147.31	3	4.2	17.5
RES-009D	6147.31	6186.68	3	4.8	7.2
RES-009D	6186.68	6224.475	3	2.4	18.4
RES-009D	6224.475	6263.845	3	2.7	10.5
RES-009D	6263.845	6282.349	3	3	7.7
RES-009D	6282.349	6308.333	3	3.5	1.8
RES-009D	6308.333	6321.883	3	6.4	8.5
RES-009D	6321.883	6360.728	3	4.5	1.8
RES-009D	6360.728	6382.776	3	4	2.6
RES-009D	6382.776	6391.568	3	6.1	2.8
RES-009D	6391.568	6396.654	3	6.6	0.25
RES-009D	6396.654	6403.314	3	9.1	0.25
RES-009D	6403.314	6440.289	3	4.4	6.4
RES-009D	6440.289	6464.075	3	2.3	1.5
RES-009D	6464.075	6480.807	3	3.2	6.1
RES-009D	6480.807	6513.058	3	3.4	3.3
RES-009D	6513.058	6552.428	3	4.2	2.6
RES-009D	6552.428	6575.984	3	3.6	4.7
RES-009D	6575.984	6592.946	3	3.6	3.3
RES-009D	6592.946	6599.573	3	1.9	2
RES-009D	6599.573	6638.944	3	3.8	2
RES-009D	6638.944	6668.471	3	2.6	1.8
RES-009D	6668.471	6707.841	3	2.5	2
RES-009D	6707.841	6746.03	3	3.2	1.3
RES-009D	6746.03	6783.957	3	2.3	2.8
RES-009D	6783.957	6808.858	3	2.8	3.6
RES-009D	6808.858	6833.333	3	1.9	0.25
RES-009D	6833.333	6872.703	3	2.1	5.3
RES-009D	6872.703	6912.073	3	2	0.25
RES-009D	6912.073	6951.444	3	1.3	2.8
RES-009D	6951.444	6958.366	3	0.1	2.2
RES-009D	6958.366	6997.736	3	2.8	0.25
RES-009D	6997.736	7028.642	3	1.7	2.8
RES-009D	7028.642	7067.585	3	1	3.1

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Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009D	7067.585	7106.955	3	2.3	2.2
RES-009D	7106.955	7129.856	3	3.3	3.5
RES-009D	7129.856	7156.66	3	2.3	3.1
RES-009D	7156.66	7196.03	4	2.3	2.2
RES-009E	5806.627	5845.997	2	2.7	1.5
RES-009E	5845.997	5855.709	2	2.5	1.7
RES-009E	5855.709	5872.146	2	4.7	3.1
RES-009E	5872.146	5896.49	2	4.3	2.3
RES-009E	5896.49	5899.475	2	4.8	3.7
RES-009E	5899.475	5910.171	2	3.2	2.6
RES-009E	5910.171	5937.073	2	7.3	15.8
RES-009E	5937.073	5976.444	2	4.3	13
RES-009E	5976.444	6003.773	2	5.8	12.1
RES-009E	6003.773	6029.068	2	5.3	12.8
RES-009E	6029.068	6068.438	2	4.9	14.4
RES-009E	6068.438	6089.731	2	5.5	8.9
RES-009E	6089.731	6129.101	2	3.5	10.5
RES-009E	6129.101	6168.471	2	2.1	12.1
RES-009E	6168.471	6190.387	2	1.9	12.2
RES-009E	6190.387	6220.866	2	3.4	1.4
RES-009E	6220.866	6258.53	2	5.2	5.1
RES-009E	6258.53	6270.669	2	9.3	3.1
RES-009E	6270.669	6273.36	2	6.7	9.9
RES-009E	6273.36	6312.73	2	4.5	6.8
RES-009E	6312.73	6340.486	2	1.4	5.5
RES-009E	6340.486	6355.381	2	0.4	4.8
RES-009E	6360.466	6399.836	2	2.9	5.4
RES-009E	6399.836	6412.73	2	7.1	4.7
RES-009E	6412.73	6417.323	2	3.8	4.4
RES-009E	6417.323	6455.906	2	5.3	5.1
RES-009E	6455.906	6468.734	2	4.8	2.6
RES-009E	6468.734	6501.772	2	3.6	11.4
RES-009E	6501.772	6541.142	2	1.3	0.25
RES-009E	6541.142	6570.407	2	2.1	0.8
RES-009E	6570.407	6573.163	2	4.4	4.5
RES-009E	6573.163	6614.501	2	4.8	2.3
RES-009E	6614.501	6653.871	2	10.1	3
RES-009E	6653.871	6693.241	2	1	1.9
RES-009F	5757.874	5797.244	2	9.8	2.7
RES-009F	5797.244	5836.614	2	8.6	3.7
RES-009F	5836.614	5875.984	2	5.8	2.3
RES-009F	5875.984	5915.354	2	6.8	2.6
RES-009F	5915.354	5930.118	2	3.9	0.25
RES-009F	5930.118	5949.803	2	4.5	2.6
RES-009F	5949.803	5989.173	2	7.7	5.8

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Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009F	5989.173	6028.543	2	7.5	4.8
RES-009F	6028.543	6049.869	2	7.6	4.1
RES-009F	6049.869	6071.194	2	6.8	7.2
RES-009F	6071.194	6087.106	2	6.9	8
RES-009F	6087.106	6099.081	2	7.1	7.8
RES-009F	6099.081	6109.35	2	7.2	17.1
RES-009F	6109.35	6148.72	2	6.1	13
RES-009F	6148.72	6164.829	2	4.7	13.7
RES-009F	6164.829	6192.487	2	3.5	1.2
RES-009F	6192.487	6210.991	2	6.3	2.4
RES-009F	6210.991	6250.361	3	7.2	3.6
RES-009F	6250.361	6272.244	3	4.8	1.7
RES-009F	6272.244	6283.497	3	2.8	1.4
RES-009F	6283.497	6313.78	3	3.2	1.3
RES-009F	6313.78	6326.017	3	9.6	3
RES-009F	6326.017	6337.303	3	5.1	3.1
RES-009F	6337.303	6376.673	3	5.9	5.6
RES-009F	6376.673	6391.273	3	7.6	6.3
RES-009F	6391.273	6404.856	3	4.3	5.8
RES-009F	6404.856	6444.226	3	6	4.5
RES-009F	6444.226	6448.327	3	5	10.5
RES-009F	6448.327	6469.291	3	7.8	8.8
RES-009F	6469.291	6477.986	3	2.8	32.9
RES-009F	6477.986	6517.356	3	4.7	12.4
RES-009F	6517.356	6556.726	3	4.9	15.9
RES-009F	6556.726	6571.982	3	7.9	13.4
RES-009F	6571.982	6611.352	3	4.8	8
RES-009F	6611.352	6650.722	3	4	10.6
RES-009F	6650.722	6655.348	3	3.3	10
RES-009F	6655.348	6662.927	3	9.8	8
RES-009F	6662.927	6697.474	3	4.5	9.2
RES-009F	6697.474	6710.63	3	3.8	3.1
RES-009F	6710.63	6750	3	5.1	10
RES-009F	6750	6789.37	3	2.4	11.3
RES-009F	6789.37	6828.74	3	2	12.2
RES-009G	5236.811	5274.508	1	5.4	4.1
RES-009G	5274.508	5313.878	1	5.8	2.4
RES-009G	5313.878	5352.428	1	8.2	2
RES-009G	5352.428	5391.798	1	5.8	2.1
RES-009G	5391.798	5433.432	1	5.1	0.25
RES-009G	5433.432	5461.778	1	10.2	3
RES-009G	5461.778	5480.446	1	7.6	1.7
RES-009G	5480.446	5519.816	1	6.4	2.4
RES-009G	5519.816	5528.051	1	4.3	2.5
RES-009G	5528.051	5544.849	1	2.2	1.4

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Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009G	5544.849	5572.014	1	1.4	6.4
RES-009G	5572.014	5595.965	1	1.7	5.8
RES-009G	5595.965	5608.038	1	1	7
RES-009G	5608.038	5619.488	1	2.5	3.8
RES-009G	5619.488	5625.984	1	5.1	5.5
RES-009G	5625.984	5665.354	1	4.6	2.1
RES-009G	5665.354	5704.724	1	7.2	3
RES-009G	5704.724	5723.294	1	8.6	3.5
RES-009G	5723.294	5762.664	1	0.1	0.25
RES-009G	5762.664	5802.034	1	1.1	0.25
RES-009G	5802.034	5841.404	1	1.7	3.8
RES-009G	5841.404	5880.774	1	1.1	0.25
RES-009G	5880.774	5920.144	1	1.4	4.4
RES-009G	5920.144	5932.841	1	0.5	0.25
RES-009G	5932.841	5936.45	1	0.8	0.25
RES-009G	5936.45	5951.837	1	1	0.25
RES-009G	5951.837	5956.332	1	0.1	0.25
RES-009G	5956.332	5981.037	1	0.1	0.25
RES-009G	5981.037	5983.99	1	3.5	1.6
RES-009G	5983.99	6023.36	1	0.9	2.6
RES-009G	6023.36	6062.73	1	1	2.5
RES-009G	6062.73	6099.934	1	1.4	3.6
RES-009G	6099.934	6101.969	1	3.3	0.25
RES-009G	6101.969	6141.339	1	0.9	2.5
RES-009G	6141.339	6177.165	1	0.1	0.25
RES-009G	6177.165	6216.535	1	0.1	0.25
RES-009G	6216.535	6255.906	1	0.9	0.25
RES-009G	6255.906	6267.224	1	1	4
RES-009G	6267.224	6306.594	1	0.7	3.6
RES-009G	6306.594	6345.965	1	1	0.25
RES-009G	6345.965	6365.945	1	0.7	0.25
RES-009G	6368.93	6408.301	1	0.9	2.3
RES-009G	6408.301	6447.671	1	0.1	1.8
RES-009I	5210.827	5250.197	1	4.3	4.7
RES-009I	5250.197	5275	1	4.6	2.3
RES-009J	5231.726	5271.096	1	7.2	4
RES-009J	5271.096	5297.277	1	8.4	3.8
RES-009J	5297.277	5319.915	1	3.4	6
RES-009J	5319.915	5322.474	1	0.7	0.25
RES-009J	5322.474	5343.996	1	4	4
RES-009J	5348.556	5387.927	1	7	3.6
RES-009J	5387.927	5427.297	1	5.1	2.6
RES-009J	5427.297	5457.579	1	7.5	3.3
RES-009J	5457.579	5468.865	1	9.2	1.4
RES-009J	5468.865	5508.235	1	9	2.1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009J	5508.235	5515.059	1	8.6	2.6
RES-009J	5515.059	5523.491	1	4.1	1.6
RES-009J	5523.491	5536.45	1	8.1	3.3
RES-009J	5536.45	5579.068	1	5.3	3.1
RES-009J	5579.068	5585.63	1	0.8	4.2
RES-009J	5585.63	5625	1	1.2	4.6
RES-009J	5625	5664.37	1	0.1	1.5
RES-009J	5664.37	5687.795	1	1.8	2.2
RES-009J	5687.795	5701.017	1	10.3	7.2
RES-009J	5701.017	5740.387	1	3	4.3
RES-009J	5740.387	5756.726	1	3.1	6.1
RES-009J	5756.726	5778.018	1	5.1	5.7
RES-009J	5778.018	5789.993	1	3.3	6.2
RES-009J	5789.993	5810.039	1	4.3	2.1
RES-009J	5810.039	5849.409	1	0.6	2.3
RES-009J	5849.409	5888.78	1	1.8	4.2
RES-009J	5888.78	5928.15	1	0.1	2.2
RES-009J	5928.15	5967.52	1	0.1	3.6
RES-009J	5967.52	6006.89	1	0.1	3.3
RES-009J	6006.89	6024.541	1	1.3	2.7
RES-009J	6024.541	6063.911	1	2.3	0.25
RES-009J	6063.911	6082.218	1	1.7	0.25
RES-009J	6082.218	6121.588	1	0.1	2
RES-009J	6121.588	6147.277	1	1	4
RES-009J	6147.277	6165.223	1	11.1	3.4
RES-009J	6165.223	6170.177	1	7.9	2.4
RES-009J	6170.177	6186.647	1	9.4	3.3
RES-009J	6186.647	6226.017	1	6.6	2.2
RES-009J	6226.017	6265.387	1	7.2	2.1
RES-009J	6265.387	6282.513	1	7.4	1.7
RES-009J	6282.513	6306.988	1	1.8	0.25
RES-009J	6306.988	6333.202	1	1.8	1.6
RES-009J	6333.202	6372.572	1	3.3	2.1
RES-009J	6372.572	6411.942	1	3	1.8
RES-009J	6411.942	6451.312	1	3.4	3.6
RES-009J	6451.312	6475.623	1	1	2.1
RES-009J	6475.623	6497.638	1	1	1.9
RES-009J	6497.638	6521.654	1	1	0.25
RES-009J	6521.654	6561.024	1	1.3	0.25
RES-009J	6561.024	6600.394	1	4.3	1.7
RES-009J	6600.394	6627.297	1	4.2	3.1
RES-009J	6627.297	6666.667	1	4.2	2.1
RES-009J	6666.667	6706.037	1	5.1	0.25
RES-009K	5187.008	5206.693	1	2.5	2.6
RES-009K	5206.693	5208.333	1	2.6	2.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009K	5208.333	5216.535	1	3.3	2.1
RES-009K	5216.535	5221.457	1	2	4.1
RES-009K	5221.457	5226.378	1	3.7	2.3
RES-009K	5226.378	5249.344	1	4.6	3.3
RES-009K	5249.344	5250.984	1	4.4	4.8
RES-009K	5250.984	5265.748	1	6.5	2.8
RES-009K	5265.748	5276.804	1	6.4	3.3
RES-009K	5276.804	5309.186	1	4.7	5.8
RES-009K	5309.186	5348.556	1	7	2.5
RES-009K	5348.556	5387.927	1	4.8	2.4
RES-009K	5387.927	5400.066	1	4	0.25
RES-009K	5400.066	5406.398	1	3.6	0.25
RES-009K	5406.398	5410.991	1	7	0.25
RES-009K	5410.991	5424.475	1	9.2	2.5
RES-009K	5424.475	5447.211	1	7.1	2.6
RES-009K	5447.211	5486.581	1	9.8	1.1
RES-009K	5486.581	5495.407	1	3.8	0.25
RES-009K	5495.407	5497.146	1	5.5	0.25
RES-009K	5497.146	5536.516	1	7.8	2.1
RES-009K	5536.516	5556.529	1	2.5	2.2
RES-009K	5556.529	5587.008	1	1.4	3.5
RES-009K	5587.008	5626.378	1	1.4	2.2
RES-009K	5626.378	5665.748	1	0.8	1.8
RES-009K	5665.748	5686.188	1	1.6	1.7
RES-009K	5686.188	5698.983	1	1	0.25
RES-009K	5698.983	5738.353	1	1.9	0.25
RES-009K	5738.353	5743.045	1	2.1	3.4
RES-009K	5743.045	5782.415	1	4	6.9
RES-009K	5782.415	5797.244	1	2.9	5.5
RES-009K	5797.244	5807.087	1	3.8	7.6
RES-009K	5807.087	5816.142	1	4	7.5
RES-009K	5816.142	5818.996	1	3.3	0.25
RES-009K	5818.996	5826.772	1	1.9	3.1
RES-009K	5826.772	5829.396	1	3	10.1
RES-009K	5829.396	5834.81	1	5.3	4.4
RES-009K	5834.81	5851.476	1	2.8	0.25
RES-009K	5851.476	5890.846	1	3.4	1.1
RES-009K	5890.846	5907.48	1	7.3	1.9
RES-009K	5907.48	5912.402	1	2.3	4.7
RES-009K	5912.402	5928.806	1	4.2	2
RES-009K	5928.806	5948.491	1	0.1	2.6
RES-009K	5948.491	5966.142	1	3	0.25
RES-009K	5966.142	5971.982	1	1.3	0.25
RES-009K	5971.982	5974.114	1	0.1	0.25
RES-009K	5974.114	5989.633	1	2.3	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009K	5989.633	6003.248	1	1.8	2.3
RES-009K	6003.248	6011.68	1	2.2	7.4
RES-009K	6011.68	6027.822	1	1.7	4.2
RES-009K	6027.822	6033.465	1	0.1	21.4
RES-009K	6033.465	6056.234	1	0.8	3.6
RES-009K	6056.234	6095.604	1	1.6	3.4
RES-009K	6095.604	6134.974	1	0.8	2.4
RES-009K	6134.974	6174.344	1	0.1	2.4
RES-009K	6174.344	6188.517	1	0.8	2
RES-009K	6188.517	6191.207	1	1.3	0.25
RES-009K	6191.207	6213.714	1	0.7	3.3
RES-009K	6213.714	6246.719	1	0.1	1.7
RES-009K	6246.719	6281.923	1	0.8	2.7
RES-009K	6281.923	6321.293	1	0.7	1.6
RES-009K	6321.293	6341.207	1	0.8	2.1
RES-009K	6341.207	6342.52	1	6.8	2.5
RES-009K	6358.596	6359.974	1	0.6	2.1
RES-009K	6359.974	6366.995	1	1	2.3
RES-009K	6366.995	6406.365	1	1.4	2.8
RES-009K	6406.365	6417.946	1	1.5	1.7
RES-009K	6417.946	6421.194	1	0.2	0.25
RES-009K	6421.194	6460.564	1	0.1	1.8
RES-009K	6460.564	6500	1	0.8	1.5
RES-009K	6500	6539.37	1	1.8	2.3
RES-009K	6539.37	6546.358	1	1.8	5.9
RES-009K	6546.358	6550.886	1	2.3	9.4
RES-009K	6550.886	6562.5	1	1.5	4.6
RES-009K	6562.5	6579.987	1	1.4	2.9
RES-009K	6579.987	6602.822	1	2.1	3
RES-009K	6602.822	6632.415	1	8.1	4.4
RES-009K	6632.415	6634.514	1	7.1	11.8
RES-009K	6634.514	6651.017	1	1.4	4.6
RES-009K	6651.017	6657.448	1	4.1	6.4
RES-009K	6657.448	6679.56	1	8.3	3.6
RES-009K	6679.56	6696.982	1	3.6	1.7
RES-009K	6696.982	6729.003	1	8.3	4.1
RES-009K	6729.003	6736.319	1	2.2	1.6
RES-009K	6736.319	6775.689	1	2.4	1.9
RES-009K	6775.689	6815.059	1	4.4	2.6
RES-009K	6815.059	6845.44	1	2.5	1.9
RES-009K	6845.44	6861.089	1	3.2	4.2
RES-009K	6861.089	6900.459	1	2.6	2.2
RES-009K	6900.459	6939.829	1	1.9	3.2
RES-009K	6939.829	6953.51	1	1.9	2
RES-009K	6953.51	6985.236	1	1.7	1.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009M	5666.732	5679.167	2	7.8	2
RES-009M	5679.167	5679.987	2	15.1	4.4
RES-009M	5683.957	5686.352	2	11.8	2.6
RES-009M	5686.352	5695.44	2	3.2	1
RES-009M	5695.44	5697.474	2	1	0.25
RES-009M	5697.474	5702.231	2	7.7	2.9
RES-009M	5702.231	5741.601	2	6.8	2.8
RES-009M	5741.601	5754.068	2	6.2	1.8
RES-009M	5754.068	5791.01	2	3.1	1.6
RES-009M	5791.01	5830.381	2	8.3	5.6
RES-009M	5830.381	5867.028	2	6.5	3
RES-009M	5867.028	5884.022	2	6.9	3.6
RES-009M	5884.022	5902.559	2	3.6	14
RES-009M	5902.559	5936.647	2	5.1	4.5
RES-009M	5936.647	5947.835	2	4.6	8
RES-009M	5947.835	5950.558	2	4.4	10.5
RES-009M	5950.558	5955.971	2	6.3	4.9
RES-009M	5955.971	5962.369	2	8.7	13.7
RES-009M	5962.369	5972.31	2	2	10.7
RES-009M	5972.31	5980.217	2	6.2	16.3
RES-009M	5980.217	6019.587	2	5.5	13.3
RES-009M	6019.587	6033.957	2	3.5	14.9
RES-009M	6033.957	6040.912	2	2.5	7.7
RES-009M	6040.912	6057.513	2	1.8	0.25
RES-009M	6057.513	6059.711	2	0.1	0.25
RES-009M	6059.711	6062.008	2	0.1	0.25
RES-009M	6062.008	6101.378	2	2.1	0.25
RES-009M	6101.378	6140.748	2	1.1	0.25
RES-009M	6140.748	6148.917	2	0.1	0.25
RES-009M	6148.917	6169.98	2	4.5	0.25
RES-009M	6169.98	6176.837	2	4.9	0.25
RES-009M	6176.837	6201.608	2	4.5	1.4
RES-009M	6201.608	6240.978	2	4.8	1.4
RES-009M	6240.978	6280.348	2	4.3	2.2
RES-009M	6280.348	6292.651	2	5.2	1.3
RES-009M	6292.651	6326.444	2	5.2	1.4
RES-009M	6326.444	6365.814	2	5.5	2.3
RES-009M	6365.814	6381.234	2	6.5	2
RES-009M	6381.234	6404.856	2	3.9	0.25
RES-009M	6404.856	6410.761	2	5	2.3
RES-009M	6410.761	6450.131	2	4.7	1.3
RES-009M	6450.131	6489.501	2	2.1	0.25
RES-009M	6489.501	6505.906	2	1.5	1.1
RES-009M	6505.906	6524.869	2	1	0.25
RES-009M	6524.869	6564.239	2	1.5	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009N	5123.5	5153.5	2	5.5	6.9
RES-009N	5153.5	5179.2	2	4.6	7.2
RES-009N	5179.2	5192.1	2	5.1	3.8
RES-009N	5192.1	5200	2	2.9	0.25
RES-009N	5200	5240	2	4.5	0.6
RES-009N	5240	5280	2	6	2.6
RES-009N	5280	5314	2	5	0.9
RES-009N	5314	5329	2	4	0.25
RES-009N	5329	5345.2	2	10.1	3.7
RES-009N	5345.2	5384	2	7.3	2
RES-009N	5384	5397.87	2	3.4	0.8
RES-009N	5397.87	5437.87	2	3.8	1.2
RES-009N	5437.87	5477.87	2	7.1	1.1
RES-009N	5477.87	5517.87	2	3.4	0.9
RES-009N	5517.87	5557.87	2	2.4	0.6
RES-009N	5557.87	5583	2	4.8	1.5
RES-009N	5583	5608	2	2.3	1.4
RES-009N	5608	5640	2	3.4	2.6
RES-009N	5640	5672	2	2.9	5.4
RES-009N	5672	5703.71	2	3.9	4
RES-009N	5703.71	5743.71	2	0.9	2
RES-009N	5743.71	5783.71	2	0.1	2
RES-009N	5783.71	5823.71	2	1.4	1
RES-009N	5823.71	5862	2	0.6	0.7
RES-009N	5862	5900.07	2	0.1	0.25
RES-009N	5900.07	5940.07	2	1.2	1.4
RES-009N	5940.07	5980.07	2	1	0.9
RES-009N	5980.07	6000.07	2	1.7	1
RES-009N	6000.07	6021.73	2	0.8	1.4
RES-009N	6021.73	6043.33	2	9.2	3
RES-009N	6043.33	6048.69	2	1.5	0.25
RES-009N	6048.69	6088.69	2	8.7	3
RES-009N	6088.69	6128.69	2	8.3	1.4
RES-009N	6128.69	6155.32	2	8	1.8
RES-009N	6155.32	6195.32	2	3.7	0.9
RES-009N	6195.32	6235.32	2	4.1	0.9
RES-009N	6235.32	6275.32	2	2.9	1.4
RES-009N	6275.32	6283.28	2	2.9	1.6
RES-009N	6283.28	6297	2	3.4	2.4
RES-009N	6297	6337	2	3.2	2.5
RES-009N	6337	6341.75	2	2.8	6.4
RES-009N	6341.75	6352	2	1.6	3.2
RES-009N	6352	6359.25	2	2.4	5.6
RES-009N	6359.25	6374.75	2	1.7	2
RES-009N	6374.75	6399.7	2	1.9	1.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-009N	6399.7	6406.6	2	9.1	3.1
RES-009N	6406.6	6417	2	3	1.5
RES-009N	6417	6429.55	2	1.4	1.7
RES-009N	6429.55	6439	2	2.5	3.6
RES-009N	6439	6445.3	2	2.7	1
RES-009N	6445.3	6468.6	2	3.5	1.9
RES-009N	6468.6	6479.7	2	2.4	2.5
RES-009N	6479.7	6482.9	2	10.4	2.4
RES-009N	6482.9	6495	2	2.8	1.5
RES-009N	6495	6501.6	2	6.2	1.8
RES-009N	6501.6	6528.55	2	3.3	3.6
RES-009N	6528.55	6551.5	2	4.6	1
RES-009N	6551.5	6573	2	3.9	1.2
RES-009N	6573	6596	2	6.1	1
RES-009N	6596	6636	2	3.6	1.8
RES-009N	6636	6643.45	2	2	1
RES-009N	6643.45	6651	2	5.3	3.3
RES-009N	6651	6658.35	2	2.9	3
RES-009N	6658.35	6667.2	2	1	0.6
RES-009N	6667.2	6679.3	2	2.4	0.8
RES-009N	6679.3	6692	2	5.3	5.6
RES-013	6224.147	6256.923	6	4.2	0.25
RES-013	6256.923	6292.979	6	3.9	2.3
RES-013	6292.979	6332.349	6	4	2.3
RES-013	6332.349	6371.719	6	4.4	0.25
RES-013	6371.719	6411.089	6	4.2	1.2
RES-013	6411.089	6450.459	6	3.6	1.6
RES-013	6450.459	6489.829	6	4	2.9
RES-013	6489.829	6529.199	6	4.6	2.4
RES-013	6529.199	6561.778	6	4.1	2.9
RES-013	6561.778	6601.148	6	3.6	1.5
RES-013	6601.148	6638.878	6	3.7	3.6
RES-013	6638.878	6670.735	6	4.2	2.5
RES-013	6670.735	6710.105	6	4	2.5
RES-013	6710.105	6749.475	6	3.7	2.4
RES-013B	5929.56	5964.37	6	6.2	9.2
RES-013B	5964.37	5967.684	6	9.8	22.3
RES-013B	5967.684	6007.054	6	5.4	7.9
RES-013B	6007.054	6046.424	6	4.4	4.7
RES-013B	6046.424	6087.369	6	4.2	3
RES-013B	6094.652	6134.022	6	4.7	3.3
RES-013B	6134.022	6173.392	6	4	2.4
RES-013B	6173.392	6212.762	6	3.8	4.2
RES-013B	6212.762	6222.539	6	3	3.4
RES-013B	6222.539	6261.909	6	4.1	10.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-013B	6261.909	6298.064	6	2.9	21.9
RES-013B	6298.064	6307.972	6	4.3	4.2
RES-013F	5906.168	5945.538	6	4.5	5.6
RES-013F	5945.538	5984.908	6	3.5	4.3
RES-013F	5984.908	6024.278	6	3.7	2.3
RES-013F	6024.278	6032.152	6	3.7	2.3
RES-013F	6032.152	6071.522	6	3.6	2
RES-013F	6071.522	6110.892	6	3.3	2
RES-013F	6110.892	6150.262	6	3.2	2
RES-013F	6150.262	6165.354	6	2.9	4.5
RES-013F	6165.354	6176.345	6	14.3	7
RES-013F	6176.345	6181.43	6	4.2	3.6
RES-013F	6181.43	6185.367	6	39.2	13.6
RES-013F	6185.367	6209.482	6	8.5	4.4
RES-013F	6209.482	6213.189	6	4.2	2.9
RES-013F	6213.189	6222.605	6	4.2	3.2
RES-013F	6222.605	6229.003	6	3.2	2.4
RES-013F	6229.003	6266.404	6	3.8	3.1
RES-013F	6266.404	6284.285	6	3.2	2.7
RES-013F	6284.285	6323.655	6	4	1.7
RES-013F	6323.655	6333.333	6	3.1	2.2
RES-013F	6333.333	6372.703	6	3.1	2.2
RES-013F	6372.703	6412.073	6	2.4	3.2
RES-013F	6412.073	6449.639	6	3	2.3
RES-013F	6449.639	6481.135	6	3.3	1.4
RES-013F	6481.135	6496.883	6	3.3	3.2
RES-013F	6496.883	6528.871	6	3	2.2
RES-013F	6528.871	6545.112	6	3.2	1.6
RES-013F	6545.112	6579.56	6	2.6	4.1
RES-013F	6579.56	6618.93	6	4.9	2.8
RES-013F	6618.93	6636.778	6	9.1	4
RES-013F	6636.778	6658.629	6	5.4	2.7
RES-013F	6658.629	6687.172	6	10.1	3
RES-013F	6687.172	6697.9	6	3.2	4.7
RES-013F	6697.9	6712.762	6	3.1	2.5
RES-013F	6712.762	6731.463	6	1.7	3.5
RES-013F	6731.463	6737.533	6	3.2	6.4
RES-013F	6737.533	6776.903	6	2	3.3
RES-013F	6776.903	6816.273	6	2.5	3
RES-013F	6816.273	6855.643	6	4.7	2.5
RES-013F	6855.643	6895.013	6	2.3	2.6
RES-014	5982.021	6004.659	5	4.5	2.7
RES-014	6004.659	6021.85	5	4	2.5
RES-014	6021.85	6031.923	5	1.9	9.1
RES-014	6031.923	6071.293	5	1.5	2.8

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-014	6071.293	6110.663	5	0.7	4.9
RES-014	6110.663	6150.033	5	1.5	0.25
RES-014	6150.033	6189.403	5	1.2	3.4
RES-014	6189.403	6228.773	5	1.6	0.25
RES-014	6228.773	6268.143	5	7.2	4.2
RES-014	6268.143	6307.513	5	9.7	5.8
RES-014	6307.513	6346.883	5	5.5	4
RES-014	6346.883	6386.253	5	7.8	4.9
RES-014	6386.253	6425.623	5	5.8	0.25
RES-014	6425.623	6464.993	5	5.3	4.7
RES-014	6464.993	6504.364	5	5.2	5.2
RES-014	6504.364	6543.734	5	4.3	2.8
RES-014	6543.734	6578.871	5	4.9	3.3
RES-014	6578.871	6584.252	5	5.9	3.2
RES-014	6584.252	6623.622	5	5.1	3.2
RES-014	6623.622	6662.992	5	5.3	4.4
RES-014	6662.992	6702.362	5	5.3	0.25
RES-014	6702.362	6711.844	5	4	3.3
RES-014	6711.844	6747.047	5	2.2	2.8
RES-014	6747.047	6786.417	5	1.5	1.8
RES-014B	6195.735	6209.744	5	2.5	1.5
RES-014B	6209.744	6212.205	5	1.1	5.9
RES-014B	6212.205	6248.36	5	0.1	1.7
RES-014B	6248.36	6287.73	5	1.5	2.3
RES-014B	6287.73	6304.003	5	0.3	0.25
RES-014B	6310.433	6349.803	5	1.3	1.6
RES-014B	6349.803	6389.173	5	1.1	2.2
RES-014B	6389.173	6405.512	5	3.6	8.8
RES-014B	6405.512	6444.882	5	5.4	3.4
RES-014B	6444.882	6471.457	5	4.3	4.1
RES-014B	6471.457	6510.827	5	4.9	4.1
RES-014B	6510.827	6550.197	5	4.8	4.3
RES-014B	6550.197	6589.567	5	4.1	2.4
RES-014B	6589.567	6628.937	5	3.9	3.9
RES-014B	6628.937	6668.307	5	4	2.7
RES-014B	6668.307	6707.677	5	4.2	3.3
RES-014C	6077.592	6116.962	5	4.1	2.6
RES-014C	6116.962	6138.517	5	2.7	4.3
RES-014C	6138.517	6162.205	5	3.1	1.9
RES-014C	6162.205	6201.575	5	1.6	4
RES-014C	6201.575	6240.945	5	1.2	1.7
RES-014C	6240.945	6280.315	5	0.8	0.25
RES-014C	6280.315	6319.685	5	1.9	3.2
RES-014C	6319.685	6359.055	5	5	2.6
RES-014C	6359.055	6398.425	5	4.9	3.7

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-014C	6398.425	6417.684	5	5.1	3.5
RES-014C	6417.684	6457.054	5	5.3	4.4
RES-014C	6457.054	6496.424	5	4.1	2.8
RES-014C	6496.424	6534.908	5	4	3.4
RES-014C	6542.323	6573.327	5	3.4	1.8
RES-014C	6573.327	6612.697	5	3.9	2.7
RES-014D	5476.6	5515	4	3	7.3
RES-014D	5515	5520	4	2	4.1
RES-014D	5520	5548.75	4	0.8	3.6
RES-014D	5548.75	5588	4	1	2.9
RES-014D	5588	5590	4	4.2	1.5
RES-014D	5590	5621	4	6.4	2.1
RES-014D	5621	5644.5	4	3	3.8
RES-014D	5644.5	5662	4	6	7.5
RES-014D	5662	5694.62	4	1.2	2.9
RES-014D	5694.62	5701	4	2.5	1.4
RES-014D	5701	5741	4	1.8	3.4
RES-014D	5741	5781	4	1.5	1.3
RES-014D	5781	5821	4	2.3	1.6
RES-014D	5821	5861	4	0.8	0.25
RES-014D	5861	5872.18	4	1.5	0.25
RES-014D	5872.18	5875.2	4	3.8	0.25
RES-014D	5875.2	5915.2	4	2.1	0.25
RES-014D	5915.2	5955.2	4	1.4	0.25
RES-014D	5955.2	5974.72	4	3.8	4
RES-014D	5974.72	6014.72	4	7.9	2.1
RES-014D	6014.72	6054.72	4	12.5	6.1
RES-014D	6054.72	6094.72	4	14.2	4.7
RES-014D	6094.72	6121.9	4	14.5	9.1
RES-014D	6121.9	6161.9	4	5.5	5.8
RES-014D	6161.9	6201.9	4	6	7
RES-014D	6201.9	6241.9	4	4.8	5.3
RES-014D	6241.9	6281.84	4	5.4	2.5
RES-014D	6281.84	6309.9	4	2.3	2.9
RES-014D	6309.9	6349.9	4	1.8	4.4
RES-014D	6349.9	6355.43	4	1.7	2.6
RES-014D	6355.43	6395.4	4	0.1	0.25
RES-014D	6395.4	6435.4	4	1	0.25
RES-014D	6435.4	6475.4	4	0.9	0.25
RES-014D	6475.4	6515.4	4	3.1	0.25
RES-014D	6515.4	6555.4	4	4.4	2.6
RES-014D	6555.4	6595.4	4	4.3	1.7
RES-014D	6595.4	6635.4	4	4.5	1.7
RES-014D	6635.4	6675.4	4	4	0.25
RES-014D	6675.4	6715.4	4	5.1	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-014D	6715.4	6755.4	4	4.9	0.25
RES-015A	5183.727	5206.102	3	4.7	2.1
RES-015A	5206.102	5243.996	3	5.3	1.6
RES-015A	5243.996	5283.366	3	2.8	5
RES-015A	5283.366	5293.143	3	5.8	5.5
RES-015A	5293.143	5332.513	3	5.2	2.8
RES-015A	5332.513	5371.883	3	4.3	3
RES-015A	5371.883	5386.286	3	3.8	3.2
RES-015A	5386.286	5408.235	3	4.8	11.2
RES-015A	5408.235	5447.605	3	4.3	2.4
RES-015A	5447.605	5486.975	3	3.8	0.25
RES-015A	5486.975	5526.345	3	4.5	1.3
RES-015A	5526.345	5565.715	3	3.9	1.8
RES-015A	5565.715	5605.085	3	4.9	2.4
RES-015A	5605.085	5626.247	3	3.8	2.3
RES-015A	5626.247	5632.054	3	5.8	5.7
RES-015AX	5474.475	5501.969	3	3.7	0.25
RES-015B	5446.982	5486.385	3	4.1	1.7
RES-015B	5486.385	5525.755	3	3.8	1.6
RES-015B	5525.755	5565.125	3	2.9	1.7
RES-015B	5565.125	5604.495	3	3.7	1.8
RES-015B	5604.495	5643.865	3	3.9	2.9
RES-015B	5643.865	5683.235	3	3.3	2.8
RES-015B	5683.235	5722.605	3	3.7	3.1
RES-015B	5722.605	5761.975	3	3.8	2
RES-015B	5761.975	5801.345	3	3.5	2.4
RES-015B	5801.345	5840.715	3	3.5	1.9
RES-015B	5840.715	5868.602	3	3.2	2.9
RES-015B	5868.602	5882.546	3	1.9	2.5
RES-015B	5882.546	5906.66	3	1.6	2
RES-015B	5906.66	5909.613	3	1.1	4.6
RES-015B	5909.613	5918.799	3	1.2	2.5
RES-015B	5918.799	5958.366	3	1.4	2.4
RES-015B	5958.366	5997.736	3	1.2	1.9
RES-015B	5997.736	6014.009	3	1.1	2.9
RES-015B	6014.009	6017.356	3	1.3	0.25
RES-015B	6017.356	6050.361	3	1	3
RES-015B	6050.361	6055.381	3	4.6	2.4
RES-015B	6055.381	6094.751	3	1	2.5
RES-015B	6094.751	6112.27	3	0.8	2
RES-015B	6112.27	6115.518	3	1.2	1.1
RES-015B	6115.518	6154.888	3	1.7	2.2
RES-015B	6154.888	6168.209	3	3	2.5
RES-015B	6168.209	6207.579	3	1.2	3.2
RES-015B	6207.579	6246.949	3	1.3	1.7

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-015B	6246.949	6286.319	3	1.2	1.6
RES-015B	6286.319	6316.339	3	1.6	2.8
RES-015B	6316.339	6341.043	3	4.3	2
RES-015B	6341.043	6361.647	3	1.8	4.6
RES-015B	6361.647	6391.371	3	11.8	3.8
RES-015B	6391.371	6430.741	3	10.9	3.6
RES-015B	6430.741	6470.112	3	9.6	3.9
RES-015B	6470.112	6509.482	3	4.6	1.5
RES-015B	6509.482	6548.852	3	4.6	2.8
RES-015B	6548.852	6588.222	3	4.3	5.6
RES-015B	6588.222	6622.9	3	3.2	2.1
RES-015B	6622.9	6644.619	3	2.5	2.7
RES-015B	6644.619	6683.99	3	1.4	2
RES-015B	6683.99	6723.36	3	5.1	0.25
RES-015B	6723.36	6762.73	3	4.6	3.2
RES-015B	6762.73	6802.1	3	4.5	3.4
RES-015B	6802.1	6841.47	3	4.9	2.6
RES-015B	6841.47	6867.881	3	5.2	0.25
RES-015B	6867.881	6891.01	3	5.5	2.2
RES-016A	6787.402	6826.772	4	0.1	3.4
RES-016A	6826.772	6866.142	4	0.8	0.25
RES-017	5079.954	5085.302	2	1.4	0.25
RES-017	5594.259	5599.902	2	2.6	2.2
RES-017	5599.902	5619.587	2	2.5	2.3
RES-017	5619.587	5629.429	2	2	4.2
RES-017	5629.429	5639.272	2	1.2	2.8
RES-017	5639.272	5645.833	2	1.2	0.25
RES-017	5645.833	5652.395	2	1.4	0.25
RES-017	5652.395	5658.957	2	1.5	0.25
RES-017	5658.957	5668.799	2	1.3	0.25
RES-017	5668.799	5678.642	2	1.7	0.25
RES-017	5678.642	5685.203	2	2.1	0.25
RES-017	5685.203	5695.046	2	2.8	2.4
RES-017	5695.046	5708.169	2	2.5	3.7
RES-017	5708.169	5718.012	2	1.5	3.2
RES-017	5718.012	5728.642	2	1.2	2.2
RES-017A	5742.454	5752.297	2	1.2	3.6
RES-017A	5752.297	5762.139	2	1.4	3.2
RES-017A	5762.139	5771.982	2	0.9	2
RES-017A	5771.982	5781.66	2	0.9	1.8
RES-017A	5781.66	5791.503	2	1.4	2
RES-017A	5791.503	5801.345	2	1.2	1.6
RES-017A	5801.345	5811.188	2	1.4	1.4
RES-017A	5811.188	5821.03	2	1.3	0.25
RES-017A	5821.03	5830.873	2	0.6	1.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017A	5830.873	5840.715	2	0.9	2.9
RES-017A	5840.715	5850.558	2	0.1	2.4
RES-017A	5850.558	5858.76	2	0.6	0.25
RES-017A	5858.76	5866.798	2	1	0.25
RES-017C	5075.459	5114.829	2	2.8	2.3
RES-017C	5114.829	5131.594	2	1.5	1.3
RES-017C	5131.594	5135.236	2	4.2	2.9
RES-017C	5135.236	5154.724	2	2.6	5
RES-017C	5154.724	5193.57	2	3.4	3.8
RES-017C	5193.57	5195.407	2	1.7	2.1
RES-017C	5195.407	5230.381	2	3.8	2.8
RES-017C	5230.381	5269.751	2	3.2	3.6
RES-017C	5269.751	5279.593	2	3.4	3
RES-017C	5279.593	5309.121	2	2	0.25
RES-017C	5309.121	5333.661	2	2.6	1.9
RES-017C	5333.661	5373.031	2	5.2	1.5
RES-017C	5373.031	5387.664	2	5.1	1.3
RES-017C	5387.664	5394.554	2	5.7	1.7
RES-017C	5394.554	5398.491	2	0.1	0.25
RES-017C	5398.491	5427.723	2	3.5	1.3
RES-017C	5427.723	5431.824	2	2.4	0.25
RES-017C	5431.824	5447.507	2	7.9	2
RES-017C	5447.507	5454.331	2	3.9	0.25
RES-017C	5454.331	5463.419	2	3.7	2
RES-017C	5463.419	5495.407	2	4.7	2.2
RES-017C	5495.407	5510.039	2	4.4	0.25
RES-017C	5510.039	5528.117	2	4.9	1.1
RES-017C	5528.117	5537.205	2	2.9	0.25
RES-017C	5537.205	5542.979	2	5.8	0.25
RES-017C	5542.979	5546.26	2	0.3	0.25
RES-017C	5546.26	5553.576	2	2	0.25
RES-017C	5553.576	5592.946	2	2.8	0.7
RES-017C	5592.946	5632.316	2	2.5	0.8
RES-017C	5632.316	5639.764	2	3.1	2.3
RES-017C	5639.764	5652.887	2	1	1.5
RES-017C	5652.887	5660.335	2	2	3.9
RES-017C	5660.335	5699.705	2	1.5	0.25
RES-017C	5699.705	5739.075	2	1.8	3
RES-017C	5739.075	5778.445	2	2.3	2.4
RES-017C	5778.445	5791.765	2	3.2	2.9
RES-017F	5127.953	5167.323	2	3.3	1.6
RES-017F	5167.323	5206.693	2	2.1	1.7
RES-017F	5206.693	5246.063	2	2.4	2
RES-017F	5246.063	5279.199	2	2.9	0.25
RES-017F	5279.199	5308.399	2	5	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017F	5308.399	5319.882	2	3.6	2.2
RES-017F	5319.882	5346.916	2	4	1.6
RES-017F	5346.916	5386.286	2	4.3	0.25
RES-017F	5386.286	5424.081	2	4.2	0.25
RES-017F	5424.081	5427.034	2	4.4	2
RES-017F	5427.034	5451.312	2	3.1	2
RES-017F	5451.312	5454.987	2	1	0.25
RES-017F	5454.987	5483.169	2	2.7	0.25
RES-017F	5483.169	5500	2	3.5	6.1
RES-017F	5500	5508.53	2	2.3	5.1
RES-017F	5508.53	5511.614	2	2.3	3.9
RES-017F	5511.614	5521.03	2	2.6	3.1
RES-017F	5521.03	5523.753	2	0.1	1.8
RES-017F	5523.753	5532.874	2	1.6	7.3
RES-017F	5532.874	5545.21	2	3	0.25
RES-017F	5545.21	5548.097	2	2	4.2
RES-017F	5548.097	5560.138	2	3	0.25
RES-017F	5560.138	5599.508	2	2.9	4.8
RES-017F	5599.508	5619.226	2	2.1	6
RES-017F	5619.226	5631.726	2	2.5	5.1
RES-017F	5631.726	5671.096	2	4	2.9
RES-017F	5671.096	5703.806	2	1.2	2.4
RES-017F	5703.806	5727.1	2	2.9	0.25
RES-017F	5727.1	5750.492	2	4.9	1.6
RES-017F	5750.492	5758.858	2	2.5	0.25
RES-017F	5758.858	5769.685	2	2.9	0.25
RES-017F	5769.685	5771.916	2	0.1	0.25
RES-017F	5771.916	5811.286	2	3	2.8
RES-017F	5811.286	5850.656	2	0.1	1.9
RES-017F	5850.656	5890.026	2	0.9	0.25
RES-017F	5890.026	5923.491	2	0.1	0.25
RES-017F	5923.491	5962.861	2	1.1	0.25
RES-017F	5962.861	6002.231	2	1.7	2.7
RES-017F	6002.231	6041.601	2	0.1	2.3
RES-017F	6041.601	6080.971	2	0.6	2
RES-017F	6080.971	6120.341	2	1.3	2.6
RES-017F	6120.341	6159.711	2	0.1	1.6
RES-017F	6159.711	6199.081	2	2.3	2.5
RES-017F	6199.081	6238.451	2	1	2.6
RES-017F	6238.451	6248.294	2	0.1	0.25
RES-017F	6248.294	6265.387	2	1.4	0.25
RES-017F	6265.387	6268.34	2	1.3	0.25
RES-017F	6268.34	6307.71	2	1.5	1.6
RES-017F	6307.71	6312.927	2	0.9	2.2
RES-017F	6312.927	6347.08	2	1	2.2

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017F	6347.08	6383.629	2	1.7	0.25
RES-017F	6383.629	6401.28	2	1.6	0.25
RES-017F	6401.28	6411.122	2	1.6	1.6
RES-017F	6411.122	6440.65	2	2.1	4.2
RES-017F	6440.65	6459.219	2	1.7	4
RES-017F	6459.219	6463.255	2	4.2	1.9
RES-017F	6463.255	6487.336	2	2.1	4.2
RES-017F	6487.336	6526.706	2	11	4
RES-017F	6526.706	6561.68	2	8.3	3.7
RES-017F	6561.68	6601.05	2	9.3	3
RES-017F	6601.05	6640.42	2	4.8	0.25
RES-017F	6640.42	6676.509	2	3.8	0.8
RES-017F	6676.509	6715.879	2	3.7	1.1
RES-017F	6715.879	6755.249	2	4.8	2
RES-017F	6755.249	6766.864	2	4.6	1.7
RES-017F	6766.864	6807.283	2	2.4	1.5
RES-017F	6807.283	6816.634	2	4.3	0.25
RES-017F	6816.634	6855.971	2	3.8	1.5
RES-017F	6855.971	6865.092	2	2.2	1.1
RES-017F	6865.092	6896.818	2	1.5	1.4
RES-017F	6896.818	6925.853	2	2.5	1.9
RES-017F	6925.853	6938.976	2	2	2.8
RES-017F	6938.976	6977.493	2	1.7	1.7
RES-017G	5129.888	5140.748	2	4.5	1.8
RES-017G	5140.748	5158.793	2	5.1	2.4
RES-017G	5158.793	5170.604	2	6.8	1.4
RES-017G	5170.604	5177.165	2	5.3	0.25
RES-017G	5177.165	5203.15	2	7.2	1.3
RES-017G	5203.15	5211.155	2	1.7	0.25
RES-017G	5211.155	5221.982	2	5.7	1.1
RES-017G	5221.982	5228.215	2	5.3	1.6
RES-017G	5230.906	5270.276	2	4.9	2.3
RES-017G	5270.276	5309.646	2	4.1	1.1
RES-017G	5309.646	5349.016	2	6.9	3.4
RES-017G	5349.016	5364.961	2	5.4	2.2
RES-017G	5364.961	5399.606	2	4.6	0.25
RES-017G	5399.606	5438.976	2	3.7	0.25
RES-017G	5438.976	5478.675	2	3.8	1.8
RES-017G	5478.675	5500.689	2	1.5	2.8
RES-017G	5500.689	5503.478	2	2.6	2.9
RES-017G	5503.478	5532.054	2	1.9	4.6
RES-017G	5532.054	5544.849	2	2.2	1.6
RES-017G	5544.849	5584.219	2	1.6	2.6
RES-017G	5584.219	5614.6	2	1.7	3.4
RES-017G	5614.6	5636.483	2	2	3.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017G	5636.483	5675.853	2	7.6	4.8
RES-017G	5675.853	5715.223	2	1.5	5.2
RES-017G	5715.223	5736.45	2	0.7	1.6
RES-017G	5736.45	5743.57	2	0.1	2.6
RES-017G	5743.57	5782.94	2	3.6	1.9
RES-017G	5782.94	5822.31	2	3.7	0.25
RES-017G	5822.31	5836.024	2	4.2	3.9
RES-017G	5836.024	5868.865	2	6.1	6.5
RES-017G	5868.865	5874.016	2	5.5	3.3
RES-017G	5874.016	5885.236	2	4.5	0.25
RES-017G	5885.236	5924.606	2	2.1	2.7
RES-017G	5924.606	5963.976	2	0.9	3.4
RES-017G	5963.976	6003.346	2	1.1	2.8
RES-017G	6003.346	6042.717	2	1.6	3.8
RES-017G	6042.717	6082.087	2	0.1	4.7
RES-017G	6082.087	6121.457	2	0.9	3.4
RES-017G	6121.457	6130.249	2	0.1	0.25
RES-017G	6130.249	6164.698	2	0.1	2.8
RES-017G	6164.698	6204.068	2	0.9	0.25
RES-017G	6204.068	6243.438	2	0.5	0.25
RES-017G	6243.438	6248.524	2	2.5	1.6
RES-017G	6248.524	6259.843	2	0.1	1.6
RES-017G	6259.843	6283.53	2	1.3	2.9
RES-017G	6283.53	6315.453	2	3.1	0.25
RES-017G	6315.453	6319.193	2	1.1	1.8
RES-017G	6319.193	6326.247	2	2.9	2.1
RES-017G	6326.247	6361.549	2	1.3	2.7
RES-017G	6361.549	6398.425	2	1.5	3
RES-017G	6398.425	6437.795	2	0.9	2.8
RES-017G	6437.795	6477.165	2	0.8	1.3
RES-017G	6477.165	6516.535	2	1.8	4.6
RES-017G	6516.535	6555.906	2	1.3	3.4
RES-017G	6555.906	6564.075	2	1.9	6.1
RES-017G	6564.075	6603.445	2	10.9	4
RES-017G	6603.445	6642.815	2	12.1	4.2
RES-017G	6642.815	6682.185	2	8.9	2.4
RES-017G	6682.185	6721.555	2	8.8	3
RES-017G	6721.555	6760.925	2	5.3	1.2
RES-017G	6760.925	6800.295	2	5	1.7
RES-017G	6800.295	6839.665	2	6	2
RES-017G	6839.665	6855.709	2	5.8	3
RES-017G	6855.709	6860.663	2	4.4	0.8
RES-017G	6860.663	6899.869	2	4.9	2.4
RES-017G	6899.869	6939.239	2	5.5	2
RES-017G	6939.239	6978.609	2	4.2	2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017G	6978.609	7017.979	2	2.8	1.6
RES-017G	7017.979	7036.056	2	2.6	2.3
RES-017I	5053.839	5093.209	3	3.6	0.25
RES-017I	5093.209	5113.386	2	3.8	1.8
RES-017I	5113.386	5115.19	2	2.1	0.25
RES-017I	5166.24	5192.651	2	5.8	2.3
RES-017I	5192.651	5217.782	2	8.8	4.5
RES-017I	5217.782	5219.062	2	5.7	2.7
RES-017I	5219.062	5258.432	2	6.6	3.8
RES-017I	5258.432	5297.802	2	7.4	3.3
RES-017I	5297.802	5301.476	2	2.5	1.8
RES-017I	5301.476	5314.633	2	4.5	0.25
RES-017I	5314.633	5337.795	2	4.3	0.9
RES-017I	5337.795	5361.056	2	3.2	0.25
RES-017I	5361.056	5400.427	2	2.9	0.25
RES-017I	5400.427	5439.797	2	2.4	4.3
RES-017I	5439.797	5474.081	2	2.3	0.25
RES-017I	5474.081	5484.252	2	2.2	4
RES-017I	5484.252	5488.911	2	2	3.1
RES-017I	5488.911	5504.495	2	2.5	4.8
RES-017I	5504.495	5526.411	2	1.4	1.8
RES-017I	5526.411	5565.781	2	2.2	0.25
RES-017I	5565.781	5584.055	2	4.2	0.25
RES-017I	5584.055	5613.648	2	2.6	0.25
RES-017I	5613.648	5639.895	2	2.7	3
RES-017I	5639.895	5681.266	2	1.2	3.4
RES-017I	5681.266	5720.636	2	0.1	2.8
RES-017I	5720.636	5760.007	2	0.1	2.2
RES-017I	5760.007	5799.377	2	1.1	0.25
RES-017I	5799.377	5838.747	2	1.2	2.6
RES-017I	5838.747	5878.117	2	1.8	2.9
RES-017I	5878.117	5917.487	2	1	2.8
RES-017I	5917.487	5956.857	2	0.7	3.8
RES-017I	5956.857	5982.415	2	1.4	2.7
RES-017I	5982.415	5996.654	2	2.5	1.5
RES-017I	5996.654	6033.465	2	0.1	4.1
RES-017I	6033.465	6044.948	2	0.1	0.25
RES-017I	6044.948	6084.318	2	1.1	0.25
RES-017I	6084.318	6119.849	2	1.2	2.4
RES-017I	6119.849	6131.66	2	2.1	4
RES-017I	6131.66	6154.954	2	2	5.4
RES-017I	6154.954	6173.556	2	1.5	4.9
RES-017I	6173.556	6210.925	2	0.6	4
RES-017I	6210.925	6216.404	2	2.8	2.4
RES-017I	6216.404	6242.126	2	1.1	1.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017I	6242.126	6248.031	2	2.4	1.6
RES-017I	6248.031	6287.073	2	0.8	3.1
RES-017I	6287.073	6294.882	2	2.3	0.25
RES-017I	6294.882	6297.671	2	0.9	5.2
RES-017I	6297.671	6304.495	2	2.8	2.8
RES-017I	6304.495	6310.105	2	0.8	2.9
RES-017I	6310.105	6349.475	2	3.5	1.5
RES-017I	6349.475	6369.16	2	3.4	1.7
RES-017I	6369.16	6408.53	2	2.4	1.5
RES-017I	6408.53	6447.9	2	3.2	1.7
RES-017I	6447.9	6474.278	2	2.4	1.9
RES-017I	6474.278	6486.844	2	1.3	4.2
RES-017I	6486.844	6521.949	2	1.6	4.5
RES-017I	6521.949	6528.478	2	0.7	6.1
RES-017I	6528.478	6539.501	2	1.2	2
RES-017I	6539.501	6578.74	2	1	3.5
RES-017I	6578.74	6618.11	2	1.2	3.5
RES-017I	6618.11	6652.231	2	2.3	3.7
RES-017I	6652.231	6662.434	2	1.9	2.9
RES-017I	6662.434	6667.782	2	1.8	3.9
RES-017I	6667.782	6680.873	2	4.4	5.2
RES-017I	6680.873	6720.243	2	2.9	1.8
RES-017I	6720.243	6736.614	2	3.3	1.4
RES-017I	6736.614	6775.984	2	5.2	4
RES-017I	6775.984	6810.203	2	6.5	4.1
RES-017K	5059.055	5098.425	3	3.4	1.7
RES-017K	5098.425	5137.795	3	2.7	1.2
RES-017K	5137.795	5161.909	3	2.5	1.7
RES-017K	5161.909	5167.848	3	2.4	1.8
RES-017K	5167.848	5196.85	3	2.2	1
RES-017K	5196.85	5230.282	3	3.7	1.8
RES-017K	5230.282	5263.255	3	3.2	0.25
RES-017K	5263.255	5299.77	3	6.2	2
RES-017K	5299.77	5333.825	3	5.2	0.25
RES-017K	5333.825	5339.731	3	3	0.25
RES-017K	5339.731	5345.013	3	1.3	0.25
RES-017K	5345.013	5384.383	3	4	2.1
RES-017K	5384.383	5392.749	3	5.5	3.4
RES-017K	5392.749	5432.119	3	4.1	0.25
RES-017K	5432.119	5452.034	3	4.1	3.8
RES-017K	5452.034	5454.364	3	5.6	3.1
RES-017K	5454.364	5493.734	3	3.3	2.1
RES-017K	5493.734	5503.215	3	3.2	0.25
RES-017K	5503.215	5510.269	3	5.2	6
RES-017K	5510.269	5537.5	3	4.4	6.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017K	5537.5	5560.367	3	3	9.3
RES-017K	5560.367	5562.205	3	1.7	8.9
RES-017K	5562.205	5587.106	3	1.2	4.9
RES-017K	5587.106	5591.273	3	3.8	0.25
RES-017K	5591.273	5594.029	3	2.9	2.4
RES-017K	5594.029	5633.399	3	0.1	4.9
RES-017K	5633.399	5672.769	3	1.4	3.4
RES-017K	5672.769	5712.139	3	2.2	2.3
RES-017K	5712.139	5736.22	3	1.8	0.7
RES-017K	5736.22	5738.648	3	1.8	3.7
RES-017K	5738.648	5778.018	3	1.4	0.25
RES-017K	5778.018	5817.388	3	0.1	0.25
RES-017K	5817.388	5856.759	3	0.1	0.25
RES-017K	5856.759	5896.129	3	1.2	1.4
RES-017K	5896.129	5935.499	3	0.5	2.4
RES-017K	5935.499	5969.094	3	0.8	1.8
RES-017K	5969.094	5972.605	3	0.1	0.25
RES-017K	5972.605	5990.157	3	0.1	1.5
RES-017K	5990.157	5994.16	3	1.1	2.6
RES-017K	5994.16	6033.53	3	1.6	2.3
RES-017K	6033.53	6072.9	3	1.4	2.9
RES-017K	6072.9	6089.797	3	1	3.4
RES-017K	6089.797	6092.159	3	1.8	1.4
RES-017K	6092.159	6131.529	3	1.3	2.7
RES-017K	6131.529	6170.899	3	1.2	1.4
RES-017K	6170.899	6181.693	3	1.2	2.2
RES-017K	6181.693	6190.026	3	1.3	1.8
RES-017K	6190.026	6195.44	3	1.5	3.8
RES-017K	6195.44	6211.942	3	9.7	0.25
RES-017K	6211.942	6214.764	3	3.4	2.9
RES-017K	6214.764	6246.916	3	8.8	4.1
RES-017K	6246.916	6286.286	3	10.1	4.4
RES-017K	6286.286	6312.336	3	8.6	3.3
RES-017K	6312.336	6318.635	3	3.1	0.25
RES-017K	6318.635	6358.005	3	4.2	1.6
RES-017K	6358.005	6376.542	3	5.4	1.6
RES-017K	6376.542	6398.753	3	4	2.7
RES-017K	6398.753	6404.035	3	3.8	12.4
RES-017K	6404.035	6409.35	3	3.6	11.7
RES-017K	6409.35	6448.72	3	4	2.5
RES-017K	6448.72	6482.415	3	3.9	2
RES-017K	6482.415	6485.007	3	4	2.2
RES-017K	6485.007	6524.377	3	4.8	2.3
RES-017K	6524.377	6563.747	3	4.1	2
RES-017K	6563.747	6603.117	3	4.3	2.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017K	6603.117	6642.487	3	4.3	1.6
RES-017K	6642.487	6651.64	3	4.8	1.3
RES-017K	6651.64	6691.01	3	9.4	3.2
RES-017K	6691.01	6713.911	3	9.2	2.7
RES-017K	6713.911	6747.244	3	9.2	3.1
RES-017K	6747.244	6786.614	3	2.7	5.2
RES-017L	5093.701	5133.071	2	4	2.9
RES-017L	5133.071	5145.866	2	3.4	3
RES-017L	5145.866	5154.626	2	5	5.3
RES-017L	5154.626	5193.996	2	4.6	3
RES-017L	5193.996	5233.366	2	3.1	2
RES-017L	5233.366	5272.736	2	4.7	3.3
RES-017L	5272.736	5279.888	2	6.1	3.3
RES-017L	5279.888	5319.259	2	5.1	2.7
RES-017L	5319.259	5358.629	2	5.5	2.8
RES-017L	5358.629	5369.849	2	6.8	0.25
RES-017L	5369.849	5402.395	2	6.7	1.8
RES-017L	5402.395	5418.668	2	4.3	2.5
RES-017L	5418.668	5433.235	2	4.3	1.6
RES-017L	5433.235	5454.396	2	6.1	3.1
RES-017L	5454.396	5459.58	2	6.7	2.7
RES-017L	5459.58	5472.703	2	3	0.25
RES-017L	5472.703	5488.845	2	1.5	0.25
RES-017L	5488.845	5522.933	2	3.3	0.25
RES-017L	5522.933	5540.879	2	4.8	2.6
RES-017L	5540.879	5553.15	2	5.4	2
RES-017L	5553.15	5572.408	2	4.9	1.1
RES-017L	5572.408	5575	2	2.3	1.3
RES-017L	5575	5578.117	2	2.6	1.8
RES-017L	5578.117	5601.476	2	3.7	2.1
RES-017L	5601.476	5613.287	2	6.4	3.4
RES-017L	5613.287	5643.307	2	2.6	0.25
RES-017L	5643.307	5682.677	2	0.1	3.2
RES-017L	5682.677	5722.047	2	1	6.7
RES-017L	5722.047	5741.535	2	1.6	9.3
RES-017L	5741.535	5780.906	2	2.7	4.5
RES-017L	5780.906	5787.533	2	2.3	2.9
RES-017L	5787.533	5826.903	2	0.1	2.3
RES-017L	5826.903	5866.273	2	1.5	1.6
RES-017L	5866.273	5875.328	2	1.8	0.25
RES-017L	5875.328	5878.051	2	2.6	1.7
RES-017L	5878.051	5884.875	2	1.1	0.25
RES-017L	5884.875	5906.496	2	2.4	2.7
RES-017L	5906.496	5912.631	2	2.3	2
RES-017L	5912.631	5917.913	2	2	1.4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017L	5917.913	5935.958	2	0.1	1.5
RES-017L	5935.958	5965.584	2	2.3	1.5
RES-017L	5965.584	5969.849	2	2.2	3.9
RES-017L	5969.849	5982.021	2	0.9	3.3
RES-017L	5982.021	6010.728	2	3.6	2.3
RES-017L	6010.728	6016.831	2	3.5	0.25
RES-017L	6016.831	6023.064	2	1.1	2
RES-017L	6023.064	6062.434	2	3	1.2
RES-017L	6062.434	6100.591	2	3.7	1.7
RES-017L	6100.591	6112.205	2	1.8	2.7
RES-017L	6112.205	6151.575	2	3.3	2
RES-017L	6151.575	6190.945	2	2.7	5
RES-017L	6190.945	6230.315	2	2.7	3.6
RES-017L	6230.315	6269.685	2	1.8	3
RES-017L	6269.685	6309.055	2	1	2.2
RES-017L	6309.055	6348.425	2	1.4	3.5
RES-017L	6348.425	6387.795	2	1.8	3.3
RES-017L	6387.795	6414.304	2	2	2.4
RES-017L	6414.304	6433.235	2	4.4	0.25
RES-017L	6433.235	6443.012	2	3.9	1.3
RES-017L	6443.012	6480.938	2	3.8	2
RES-017L	6480.938	6490.781	2	2.4	0.25
RES-017L	6490.781	6515.65	2	3.5	0.25
RES-017L	6515.65	6528.543	2	2.3	2.4
RES-017L	6528.543	6545.866	2	3.6	0.25
RES-017L	6545.866	6566.371	2	1.5	1.6
RES-017L	6566.371	6590.223	2	2.3	1
RES-017L	6590.223	6629.593	2	3	2.1
RES-017L	6629.593	6668.963	2	4.9	0.25
RES-017L	6668.963	6708.333	2	3.3	1.4
RES-017L	6708.333	6747.703	2	4.6	0.25
RES-017M	5008.629	5047.999	3	4.8	4.5
RES-017M	5047.999	5087.369	3	3.8	2.4
RES-017M	5087.369	5126.017	3	3.3	0.25
RES-017M	5126.017	5147.178	3	3.7	2
RES-017M	5147.178	5170.899	3	3.9	3.5
RES-017M	5170.899	5195.046	3	4	3.7
RES-017M	5195.046	5213.714	3	3.6	3.9
RES-017M	5213.714	5216.535	3	4	2.7
RES-017M	5216.535	5223.163	3	3.7	3.6
RES-017M	5223.163	5242.782	3	3.8	3.8
RES-017M	5242.782	5282.152	3	3.3	3.3
RES-017M	5282.152	5321.522	3	4.9	2.1
RES-017M	5321.522	5359.514	3	5.7	0.25
RES-017M	5359.514	5370.538	3	5.8	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017M	5370.538	5374.409	3	6.7	2.9
RES-017M	5374.409	5384.514	3	5.4	0.25
RES-017M	5384.514	5423.885	3	6.7	0.25
RES-017M	5423.885	5439.436	3	3.9	0.25
RES-017M	5439.436	5461.385	3	2.4	2.3
RES-017M	5461.385	5500.755	3	6.3	2.6
RES-017M	5500.755	5540.125	3	4.6	0.25
RES-017M	5540.125	5579.495	3	5.3	3.2
RES-017M	5579.495	5602.854	3	4.1	2.5
RES-017M	5602.854	5614.239	3	4.4	0.25
RES-017M	5614.239	5617.881	3	5.7	2.7
RES-017M	5617.881	5649.606	3	5	2.1
RES-017M	5649.606	5685.696	3	4.6	4.2
RES-017M	5685.696	5725.066	3	1.4	6.2
RES-017M	5725.066	5764.436	3	0.1	4.4
RES-017M	5764.436	5779.495	3	0.1	5.6
RES-017M	5779.495	5781.923	3	3.1	6.4
RES-017M	5781.923	5821.293	3	1.4	0.25
RES-017M	5821.293	5860.663	2	1.3	2
RES-017M	5860.663	5900.033	2	1.4	3.8
RES-017M	5900.033	5939.403	2	0.1	2.7
RES-017M	5939.403	5978.773	2	1.3	6.2
RES-017M	5978.773	6006.955	2	1.9	0.25
RES-017M	6006.955	6027.297	2	6.2	5.8
RES-017M	6027.297	6066.667	2	4.7	1.1
RES-017M	6066.667	6106.037	2	13.8	3.3
RES-017M	6106.037	6145.407	2	11.1	3
RES-017M	6145.407	6168.734	2	12.1	8.4
RES-017M	6168.734	6182.808	2	6.7	2.9
RES-017M	6182.808	6222.178	2	4.8	1.1
RES-017M	6222.178	6226.804	2	6.6	1.6
RES-017M	6226.804	6248.196	2	5.1	2.1
RES-017M	6248.196	6286.909	2	3.1	4.2
RES-017M	6286.909	6295.407	2	3.6	26.1
RES-017M	6295.407	6315.617	2	2.8	6.9
RES-017M	6315.617	6329.724	2	3.8	7.2
RES-017M	6329.724	6337.664	2	3.5	2.2
RES-017M	6337.664	6343.176	2	4.1	6.2
RES-017M	6343.176	6357.087	2	5.2	2.9
RES-017M	6357.087	6360.531	2	4.3	2.8
RES-017M	6360.531	6362.828	2	6.6	32.9
RES-017M	6362.828	6402.198	2	4.4	3.3
RES-017M	6402.198	6434.974	2	5.6	3.1
RES-017M	6434.974	6452.625	2	9.2	2.9
RES-017M	6452.625	6475.066	2	5.7	2.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017M	6475.066	6500.066	2	4.3	2.7
RES-017M	6500.066	6539.436	2	2	0.25
RES-017M	6539.436	6551.608	2	3.3	2
RES-017M	6551.608	6590.978	2	5.1	3.2
RES-017M	6590.978	6603.74	2	4.5	2.4
RES-017M	6603.74	6610.335	2	0.8	1.3
RES-017M	6610.335	6619.193	2	5.6	3.6
RES-017M	6619.193	6658.563	2	4.7	2.6
RES-017M	6658.563	6697.933	2	5.1	4.4
RES-017N	5104.068	5143.438	3	5.2	2.6
RES-017N	5143.438	5182.808	3	4.6	2.1
RES-017N	5182.808	5200.919	3	2.2	1.4
RES-017N	5200.919	5240.289	3	5	1.9
RES-017N	5240.289	5264.436	3	6	3
RES-017N	5264.436	5281.43	3	5.3	2.3
RES-017N	5281.43	5285.827	3	3.2	0.25
RES-017N	5285.827	5325.197	3	4.7	1.6
RES-017N	5325.197	5364.567	3	4.5	2
RES-017N	5364.567	5403.937	3	5.1	1.5
RES-017N	5403.937	5443.307	3	4.4	1.6
RES-017N	5443.307	5482.677	3	4.4	2.1
RES-017N	5482.677	5522.047	3	4.3	2.1
RES-017N	5522.047	5561.417	3	3.9	2.4
RES-017N	5561.417	5600.787	3	3.7	2.9
RES-017N	5600.787	5625.886	3	3.7	2.3
RES-017N	5625.886	5632.677	3	3.8	3.1
RES-017N	5632.677	5649.573	3	2.9	1.4
RES-017N	5649.573	5658.136	3	3.6	1.4
RES-017N	5658.136	5697.507	3	3.8	2.2
RES-017N	5697.507	5705.118	3	4.4	2
RES-017N	5705.118	5725.82	3	2.9	2.3
RES-017N	5725.82	5765.19	3	2.5	2.4
RES-017N	5765.19	5773.261	3	3.1	4.9
RES-017N	5773.261	5789.567	3	2.8	1.7
RES-017N	5789.567	5828.937	3	2.2	6.4
RES-017N	5828.937	5868.307	3	1.8	4
RES-017N	5868.307	5907.677	3	1.6	3.3
RES-017N	5907.677	5947.047	3	0.9	2.7
RES-017N	5947.047	5986.417	3	1.3	0.25
RES-017N	5986.417	6025.787	3	1	0.25
RES-017N	6025.787	6065.157	3	0.1	3.2
RES-017N	6065.157	6095.374	3	1.8	0.25
RES-017N	6095.374	6102.526	3	4.4	0.25
RES-017N	6102.526	6113.386	3	1.8	2.6
RES-017N	6113.386	6152.756	3	0.1	2.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017N	6152.756	6165.682	3	1.6	0.25
RES-017N	6165.682	6172.047	3	2	1.5
RES-017N	6172.047	6196.982	3	0.9	2.1
RES-017N	6196.982	6236.352	3	0.7	2.5
RES-017N	6236.352	6275.722	3	1	0.25
RES-017N	6275.722	6315.092	3	1	3.9
RES-017N	6315.092	6354.462	3	0.7	2.6
RES-017N	6354.462	6380.577	3	0.1	2.9
RES-017N	6380.577	6385.039	3	0.1	0.25
RES-017N	6385.039	6399.77	3	0.8	2.5
RES-017N	6399.77	6420.604	3	8.1	0.25
RES-017N	6420.604	6459.974	3	10.2	0.25
RES-017N	6459.974	6497.178	3	8.3	4.3
RES-017N	6497.178	6526.706	3	3.8	0.25
RES-017N	6526.706	6541.995	3	4	1.8
RES-017N	6541.995	6581.365	3	3.8	1.4
RES-017N	6581.365	6620.735	3	3.8	1.5
RES-017N	6620.735	6660.105	3	3.3	0.25
RES-017N	6660.105	6699.475	3	3	0.25
RES-017N	6699.475	6717.946	3	2.4	0.25
RES-017N	6717.946	6720.571	3	2	3.5
RES-017N	6720.571	6731.07	3	3	2.5
RES-017N	6731.07	6749.573	3	2.3	0.25
RES-017N	6749.573	6755.413	3	2.9	2.4
RES-017N	6755.413	6778.15	3	2	2.3
RES-017N	6778.15	6790.289	3	2.2	6.4
RES-017N	6790.289	6829.659	3	1.3	0.25
RES-017N	6829.659	6869.029	3	1.4	2.8
RES-017O	5032.48	5071.85	3	1.3	1.9
RES-017O	5071.85	5111.22	3	1.7	1.4
RES-017O	5111.22	5150.591	3	1.4	0.25
RES-017O	5150.591	5189.961	3	1.3	1
RES-017O	5189.961	5220.899	3	2.7	2
RES-017O	5220.899	5248.786	3	3.3	0.25
RES-017O	5248.786	5288.156	3	3.7	0.25
RES-017O	5288.156	5327.526	3	3.6	1.4
RES-017O	5327.526	5366.896	3	3.9	1.4
RES-017O	5366.896	5406.266	3	3.5	2.1
RES-017O	5406.266	5428.74	3	3.2	2.4
RES-017O	5428.74	5468.11	3	3.2	7
RES-017O	5468.11	5486.516	3	2.6	3.6
RES-017O	5486.516	5525.886	3	1	5.4
RES-017O	5525.886	5565.256	3	0.8	9
RES-017O	5565.256	5604.626	3	1.7	6.2
RES-017O	5604.626	5626.476	3	1.5	2.7

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017O	5626.476	5648.36	3	2.2	2.9
RES-017O	5648.36	5687.73	3	0.9	0.25
RES-017O	5687.73	5711.909	3	0.1	2.2
RES-017O	5711.909	5736.056	3	0.5	1.7
RES-017O	5736.056	5744.357	3	2.2	1.6
RES-017O	5744.357	5783.727	3	0.6	2.4
RES-017O	5783.727	5816.831	3	0.9	1.8
RES-017O	5816.831	5822.736	3	2.3	2.2
RES-017O	5822.736	5828.51	3	0.9	2.5
RES-017O	5828.51	5834.285	3	2.1	1.5
RES-017O	5834.285	5873.655	3	0.8	1.8
RES-017O	5873.655	5913.025	3	0.8	3.5
RES-017O	5913.025	5952.395	3	1	1.7
RES-017O	5952.395	5966.24	3	0.8	1.1
RES-017O	5966.24	5968.143	3	0.1	3.5
RES-017O	5968.143	6007.513	3	1.5	2
RES-017O	6007.513	6046.883	3	0.1	1.6
RES-017O	6046.883	6063.615	3	1.6	2.8
RES-017O	6063.615	6065.978	3	2.5	1.9
RES-017O	6065.978	6071.391	3	1.8	3.2
RES-017O	6071.391	6075.328	3	2	0.25
RES-017O	6075.328	6114.698	3	7.4	2
RES-017O	6114.698	6154.068	3	7.6	4.1
RES-017O	6154.068	6165.978	3	5.2	3.2
RES-017O	6165.978	6184.875	3	3.5	0.8
RES-017O	6184.875	6223.753	3	4.2	1
RES-017O	6223.753	6234.154	3	4.4	1.2
RES-017O	6234.154	6254.79	3	5.5	2.4
RES-017O	6254.79	6293.996	3	3	1.7
RES-017O	6293.996	6306.66	3	2.1	2
RES-017O	6306.66	6322.671	3	1.7	2
RES-017O	6322.671	6362.041	3	0.9	3
RES-017O	6362.041	6401.411	3	0.1	0.25
RES-017O	6401.411	6431.102	3	1	0.25
RES-017O	6431.102	6440.453	3	3.4	1.6
RES-017O	6440.453	6479.823	3	5.4	2.8
RES-017O	6479.823	6519.193	3	4.2	4.6
RES-017O	6519.193	6558.563	3	5.1	2.9
RES-017O	6558.563	6597.933	3	4.7	0.25
RES-017O	6597.933	6637.303	3	4.1	3.7
RES-017O	6637.303	6676.673	3	4.2	3.7
RES-017O	6676.673	6716.043	3	3.7	2.5
RES-017P	5074.6	5102.4	2	2.2	0.25
RES-017P	5102.4	5142.4	2	3	3.9
RES-017P	5142.4	5182.4	2	5.4	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017P	5182.4	5210	2	5.5	1.3
RES-017P	5210	5228.63	2	4.4	1.1
RES-017P	5228.63	5268.63	2	5.4	1.6
RES-017P	5268.63	5308.63	2	3.5	0.25
RES-017P	5308.63	5344.63	2	3.8	0.25
RES-017P	5344.63	5349.85	2	4.8	0.25
RES-017P	5349.85	5356.25	2	4	0.25
RES-017P	5356.25	5361.78	2	8.6	0.25
RES-017P	5361.78	5371.78	2	3.1	0.25
RES-017P	5371.78	5411.78	2	7.2	3.2
RES-017P	5411.78	5439.12	2	2.2	0.25
RES-017P	5439.12	5443.06	2	6.8	0.25
RES-017P	5443.06	5483.06	2	8.2	0.25
RES-017P	5483.06	5523.06	2	8.3	1.4
RES-017P	5523.06	5563.06	2	4.7	0.25
RES-017P	5563.06	5603.06	2	4.4	0.25
RES-017P	5603.06	5643.06	2	5.1	0.25
RES-017P	5643.06	5683.06	2	5.5	1.1
RES-017P	5683.06	5706.38	2	5	0.25
RES-017P	5706.38	5737.34	2	3.3	0.25
RES-017P	5737.34	5777.34	2	0.1	0.25
RES-017P	5777.34	5796.5	2	0.1	0.25
RES-017P	5796.5	5801.39	2	0.1	0.25
RES-017P	5801.39	5841.39	2	12.2	0.25
RES-017P	5841.39	5863.95	2	0.1	0.25
RES-017P	5863.95	5903.95	2	0.1	0.25
RES-017P	5903.95	5943.95	2	0.1	0.25
RES-017P	5943.95	5983.95	2	0.1	0.25
RES-017P	5983.95	6023.95	2	0.1	0.25
RES-017P	6023.95	6063.95	2	0.1	0.25
RES-017P	6063.95	6103.3	2	5.6	0.25
RES-017P	6103.3	6107.4	2	0.1	0.25
RES-017P	6107.4	6143.95	2	0.1	0.25
RES-017P	6143.95	6178.7	2	6	0.25
RES-017P	6178.7	6216.5	2	0.1	0.25
RES-017P	6216.5	6256.5	2	0.1	0.25
RES-017P	6256.5	6293.2	2	0.1	4.1
RES-017P	6293.2	6301.3	2	0.1	0.25
RES-017P	6301.3	6311.2	2	3.4	0.25
RES-017P	6311.2	6332	2	7.3	0.25
RES-017P	6332	6372	2	9.9	0.25
RES-017P	6372	6394.6	2	8.5	2.2
RES-017P	6394.6	6400.4	2	5.9	2.5
RES-017P	6400.4	6406.7	2	7.2	2.3
RES-017P	6406.7	6418	2	4.5	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017P	6418	6442.05	2	8.7	0.25
RES-017P	6442.05	6470.2	2	3.8	1.8
RES-017Q	5187	5188.33	2	5	2.2
RES-017Q	5218	5228.57	2	10.6	3.5
RES-017Q	5228.57	5242.48	2	4.9	0.25
RES-017Q	5242.48	5282.48	2	4.5	0.25
RES-017Q	5282.48	5322.48	2	4.8	0.8
RES-017Q	5322.48	5330.53	2	5.4	0.9
RES-017Q	5330.53	5339.52	2	6.1	0.7
RES-017Q	5339.52	5354.76	2	3.4	0.25
RES-017Q	5354.76	5357	2	9.5	1.5
RES-017Q	5357	5366.3	2	3.5	0.25
RES-017Q	5366.3	5406.3	2	8.2	0.25
RES-017Q	5406.3	5442.08	2	4.4	0.25
RES-017Q	5442.08	5453.52	2	3.7	0.25
RES-017Q	5453.52	5459.55	2	0.7	0.25
RES-017Q	5459.55	5489	2	4.8	0.25
RES-017Q	5489	5496.61	2	1.9	0.25
RES-017Q	5496.61	5536.61	2	3.3	0.25
RES-017Q	5536.61	5576.61	2	3	0.25
RES-017Q	5576.61	5610.4	2	4	0.25
RES-017Q	5610.4	5650.4	2	4	0.25
RES-017Q	5650.4	5690.4	2	4.5	2
RES-017Q	5690.4	5728.05	2	3.7	9.1
RES-017Q	5728.05	5768.05	2	2.6	6
RES-017Q	5768.05	5777	2	2.7	8.5
RES-017Q	5777	5809.1	2	2.4	3.3
RES-017Q	5809.1	5818	2	2.7	5
RES-017Q	5818	5845.8	2	1	4.6
RES-017Q	5845.8	5859.5	2	1.2	1.2
RES-017Q	5859.5	5899.5	2	1.1	1.8
RES-017Q	5899.5	5911.3	2	1.1	1.4
RES-017Q	5911.3	5928	2	0.3	0.25
RES-017Q	5928	5968	2	1.1	0.25
RES-017Q	5968	5998	2	0.9	1.9
RES-017Q	5998	6013.8	2	0.8	2.2
RES-017Q	6013.8	6020.5	2	1	0.25
RES-017Q	6020.5	6060.5	2	1	0.7
RES-017Q	6060.5	6100.5	2	0.1	0.25
RES-017Q	6100.5	6140.5	2	0.8	0.9
RES-017Q	6140.5	6180.5	2	1	0.25
RES-017Q	6180.5	6193	2	0.9	0.8
RES-017Q	6193	6205	2	0.8	0.25
RES-017Q	6205	6238	2	0.9	0.25
RES-017Q	6238	6248.9	2	0.9	1.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017Q	6248.9	6275.3	2	5.8	0.8
RES-017Q	6275.3	6315.3	2	10.6	1.8
RES-017Q	6315.3	6341	2	8.2	1.7
RES-017Q	6341	6381	2	1.5	2.5
RES-017Q	6381	6394	2	2.7	0.6
RES-017Q	6394	6399	2	3.6	0.25
RES-017Q	6399	6427.8	2	3.2	0.6
RES-017Q	6427.8	6467.8	2	2.9	1.2
RES-017Q	6467.8	6507.8	2	3.6	0.9
RES-017Q	6507.8	6514	2	2.5	1.6
RES-017Q	6514	6554	2	3.9	1.3
RES-017Q	6554	6594	2	5.6	2.6
RES-017Q	6594	6610.9	2	3.3	2.4
RES-017Q	6610.9	6620.6	2	2.7	0.25
RES-017Q	6620.6	6660.6	2	3.4	1.8
RES-017Q	6660.6	6700.6	2	4.2	1.5
RES-017Q	6700.6	6740.6	2	5.2	1.3
RES-017Q	6740.6	6780.6	2	4.4	1.4
RES-017Q	6780.6	6805.2	2	2.6	0.25
RES-017Q	6805.2	6819.5	2	3.3	0.25
RES-017Q	6819.5	6822.9	2	3	1.6
RES-017Q	6822.9	6830	2	2.8	0.6
RES-017Q	6830	6836	2	2.8	1.4
RES-017R	4987.5	5017.5	3	5	1.9
RES-017R	5017.5	5048.75	3	0.1	0.25
RES-017R	5048.75	5088.75	3	1.9	1
RES-017R	5088.75	5128.75	3	2.1	0.25
RES-017R	5128.75	5152.05	3	3.7	0.9
RES-017R	5152.05	5192.05	3	2	0.25
RES-017R	5192.05	5204.1	3	1.4	0.25
RES-017R	5204.1	5218	3	4.3	0.25
RES-017R	5218	5258	3	4.9	0.25
RES-017R	5258	5298	3	5.2	0.25
RES-017R	5298	5338	3	4.9	1.2
RES-017R	5338	5378	3	3.3	0.25
RES-017R	5378	5418	3	4.2	0.6
RES-017R	5418	5442	3	2.8	0.25
RES-017R	5442	5465.15	3	3.1	0.25
RES-017R	5465.15	5505.15	3	4	1.4
RES-017R	5505.15	5545.15	3	3	1.3
RES-017R	5545.15	5571.88	3	3	7.8
RES-017R	5571.88	5606.25	3	0.9	5.3
RES-017R	5606.25	5646.25	3	1.6	1.9
RES-017R	5646.25	5686.25	3	2	3.4
RES-017R	5686.25	5726.25	3	0.7	1.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017R	5726.25	5766.25	3	0.7	1.2
RES-017R	5766.25	5806.25	3	0.7	0.25
RES-017R	5806.25	5846.25	3	1.6	1.7
RES-017R	5846.25	5886.25	3	1.2	2
RES-017R	5886.25	5898.95	3	1.4	4.3
RES-017R	5898.95	5938	3	11.4	3
RES-017R	5938	5978	3	10.8	2.1
RES-017R	5978	5985.5	3	9.6	3.4
RES-017R	5985.5	6025.5	3	5.1	2.1
RES-017R	6025.5	6065.5	3	4.8	2.7
RES-017R	6065.5	6105.5	3	3.9	1.9
RES-017R	6105.5	6145.5	3	3.2	2.3
RES-017R	6145.5	6156.9	3	2.3	1.5
RES-017R	6156.9	6196.9	3	1.4	3.1
RES-017R	6196.9	6236.9	3	1.1	1.6
RES-017R	6236.9	6276.9	3	3.7	3
RES-017R	6276.9	6316.9	3	5.8	1.7
RES-017R	6316.9	6356.9	3	6.5	2
RES-017R	6356.9	6382.88	3	6.3	2.7
RES-017R	6382.88	6422.88	3	3.4	1.9
RES-017R	6422.88	6462.88	3	6.2	3.1
RES-017R	6462.88	6472.88	3	4.4	3.4
RES-017R	6472.88	6512.88	3	4.6	4.8
RES-017R	6512.88	6531	3	4.4	0.25
RES-017R	6531	6571	3	4.3	2
RES-017R	6571	6599	3	5	3.9
RES-017R	6599	6619.26	3	3.2	1.6
RES-017S	4986	5026	3	3.3	2.2
RES-017S	5026	5066	3	4	2.1
RES-017S	5066	5106	3	3.6	4.4
RES-017S	5106	5146	3	4.5	2.8
RES-017S	5146	5186	3	5.5	4.7
RES-017S	5186	5226	3	5.2	2.2
RES-017S	5226	5236	3	4.2	1
RES-017S	5236	5260	3	3.9	1.7
RES-017S	5260	5300	3	5.8	2
RES-017S	5300	5340	3	4.8	0.9
RES-017S	5340	5380	3	1.9	0.6
RES-017S	5380	5420	3	4.6	2.2
RES-017S	5420	5460	3	5.4	1.1
RES-017S	5460	5490	3	3.9	0.5
RES-017S	5490	5510	3	1.3	0.25
RES-017S	5510	5534.17	3	2.9	0.25
RES-017S	5534.17	5541	3	2.3	0.9
RES-017S	5541	5581	3	3.2	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-017S	5581	5621	3	3.5	2.7
RES-017S	5621	5661	3	5.7	6.6
RES-017S	5661	5676	3	4.8	7.4
RES-017S	5676	5716	3	4	5.8
RES-017S	5716	5732.42	3	2.5	10.5
RES-017S	5732.42	5756	3	5.6	3.8
RES-017S	5756	5777.25	3	1.6	4.4
RES-017S	5777.25	5815	3	2.9	1
RES-017S	5815	5836.35	3	0.9	0.25
RES-017S	5836.35	5869.7	3	1.7	2.2
RES-017S	5869.7	5905	3	4.8	2.9
RES-017S	5905	5925	3	4.3	0.7
RES-017S	5925	5948.6	3	4.4	0.25
RES-017S	5948.6	5988.6	3	9.7	1.9
RES-017S	5988.6	6028.6	3	10.6	2.1
RES-017S	6028.6	6045.28	3	10.7	2
RES-017S	6045.28	6085.28	3	3	0.6
RES-017S	6085.28	6125.28	3	4.5	0.7
RES-017S	6125.28	6140.6	3	4.4	0.9
RES-017S	6140.6	6180.6	3	4.5	1.2
RES-017S	6180.6	6200.25	3	3.3	0.8
RES-017S	6200.25	6228.9	3	2.8	0.7
RES-017S	6228.9	6253.68	3	1.3	0.9
RES-017S	6253.68	6284.4	3	1.5	0.25
RES-017S	6284.4	6324.4	3	5	1.6
RES-017S	6324.4	6364.4	3	5.2	0.25
RES-017S	6364.4	6404.4	3	5.2	1.3
RES-017S	6404.4	6444.4	3	5.2	1.9
RES-017S	6444.4	6483	3	4.1	1.2
RES-017S	6483	6523	3	4.1	0.9
RES-017S	6523	6551	3	4.1	2.8
RES-017S	6551	6553.9	3	5.2	0.25
RES-017S	6553.9	6570.9	3	5	1.6
RES-017S	6570.9	6595.75	3	3.8	0.9
RES-017S	6595.75	6625.75	3	3	2.4
RES-017S	6625.75	6653.2	3	3.3	4.3
RES-017S	6653.2	6667.7	3	2	1.7
RES-023B	6302.165	6307.743	2	3.9	8.8
RES-023B	6307.743	6347.113	2	6.4	3.2
RES-023B	6347.113	6386.483	2	2.9	4.3
RES-023B	6386.483	6397.638	2	3.5	3.5
RES-023B	6397.638	6427.001	2	4.5	6.9
RES-023B	6427.001	6466.371	2	5	3.5
RES-023B	6466.371	6480.545	2	4.3	3.9
RES-023B	6480.545	6500.164	2	4.1	6.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-023B	6500.164	6517.487	2	2.9	4.7
RES-023B	6517.487	6526.706	2	1.4	3.4
RES-023B	6526.706	6548.556	2	6.2	0.25
RES-023B	6548.556	6562.303	2	2.2	0.25
RES-023B	6562.303	6566.732	2	12.4	3.5
RES-023B	6566.732	6603.018	2	5.6	0.25
RES-023B	6603.018	6605.118	2	0.1	0.25
RES-023B	6605.118	6644.127	2	8.6	0.25
RES-023B	6644.127	6645.997	2	9.9	4.6
RES-023B	6645.997	6649.606	2	5.7	0.25
RES-023B	6649.606	6674.344	2	2.9	1.8
RES-023B	6674.344	6678.314	2	1.5	0.25
RES-023B	6678.314	6717.684	2	4.2	4
RES-023B	6717.684	6752.264	2	2.8	10.8
RES-023B	6752.264	6756.759	2	0.7	2.4
RES-023B	6756.759	6780.938	2	4.2	12.9
RES-023B	6780.938	6785.4	2	3.5	0.25
RES-023B	6785.4	6793.077	2	8.4	8.1
RES-023B	6793.077	6801.181	2	2.2	18.9
RES-023B	6801.181	6819.16	2	5.5	6.6
RES-023B	6819.16	6858.53	2	2.5	10.4
RES-023B	6858.53	6889.665	2	2	7
RES-023B	6889.665	6892.946	2	1.4	0.25
RES-023B	6892.946	6911.975	2	1.6	3.8
RES-023B	6911.975	6924.541	2	3.4	2.5
RES-023B	6924.541	6963.911	2	1.4	1.3
RES-023B	6963.911	6968.504	2	1.4	0.25
RES-023B	6968.504	6991.995	2	1.3	2.3
RES-023B	6991.995	7009.186	2	0.9	0.25
RES-023B	7009.186	7012.205	2	0.1	0.25
RES-023B	7012.205	7051.575	2	1	1.2
RES-023B	7051.575	7087.664	2	1.1	0.25
RES-023B	7087.664	7105.807	2	2.5	1.7
RES-023B	7105.807	7114.993	2	1.3	1.5
RES-023B	7114.993	7154.364	2	3.1	1.5
RES-023B	7154.364	7193.734	2	3.6	0.25
RES-023B	7193.734	7206.037	2	4.2	5.7
RES-023B	7206.037	7219.948	2	2.9	3
RES-023B	7219.948	7239.009	2	4	3.8
RES-023B	7239.009	7278.379	2	1.2	0.25
RES-023D	6460.958	6464.534	2	7.3	3.1
RES-023D	6464.534	6481.168	2	4.6	2.3
RES-023D	6481.168	6490.518	2	5.6	3.8
RES-023D	6490.518	6529.888	2	11.9	3.5
RES-023D	6529.888	6569.259	2	7.9	3.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-023D	6569.259	6608.629	2	9	3.9
RES-023D	6608.629	6647.999	2	3.2	2.2
RES-023D	6647.999	6677.198	2	5.4	2.9
RES-023D	6677.198	6684.547	2	2.8	5.8
RES-023D	6684.547	6723.917	2	2.8	4.3
RES-023D	6723.917	6763.287	2	4.4	0.25
RES-023D	6763.287	6766.667	2	10.7	3.4
RES-023D	6766.667	6806.037	2	1.1	2.5
RES-023D	6806.037	6811.22	2	0.9	2.7
RES-023D	6811.22	6850.591	2	8.1	3.5
RES-023D	6850.591	6868.012	2	8	0.25
RES-023D	6868.012	6907.382	2	3.6	1.3
RES-023D	6907.382	6946.752	2	3	1.4
RES-023D	6946.752	6986.122	2	3.7	2.1
RES-023D	6986.122	7025.492	2	3.2	1.1
RES-023D	7025.492	7060.039	2	3.3	1.3
RES-023D	7060.039	7086.516	2	1.4	1.6
RES-023D	7086.516	7125.886	2	1.5	2.9
RES-023D	7125.886	7142.979	2	1.1	0.25
RES-023D	7142.979	7182.349	2	1.5	0.25
RES-023D	7182.349	7219.816	2	1.7	2.1
RES-023D	7219.816	7259.186	2	4	0.25
RES-023D	7259.186	7293.635	2	4.3	3.1
RES-023D	7293.635	7297.638	2	2.1	0.25
RES-023D	7297.638	7302.625	2	4.4	2.1
RES-023D	7302.625	7330.184	2	5.2	4.1
RES-023D	7330.184	7342.52	2	7.1	4
RES-023D	7342.52	7363.32	2	4.8	2.5
RES-023D	7363.32	7402.822	2	6.1	3.9
RES-023D	7402.822	7408.793	2	5.3	3.7
RES-023D	7408.793	7416.273	2	2.8	0.25
RES-023D	7416.273	7428.478	2	5.4	3.2
RES-023D	7428.478	7467.848	2	4.3	2.9
RES-023D	7467.848	7507.218	2	3.9	0.25
RES-023D	7507.218	7546.588	2	4.3	3.1
RES-023D	7546.588	7570.21	2	3.6	2.5
RES-023D	7570.21	7609.58	2	3.7	2.5
RES-023D	7609.58	7640.256	2	3.7	2
RES-023D	7640.256	7643.438	2	2.5	0.25
RES-023D	7643.438	7670.44	2	3.2	2.2
RES-023E	6626.969	6648.622	2	2.5	3.6
RES-023E	6648.622	6687.992	2	3.5	12.7
RES-023E	6687.992	6727.362	2	6.1	10
RES-023E	6727.362	6766.732	2	3.4	9.2
RES-023E	6766.732	6806.102	2	3.3	6.7

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-023E	6806.102	6819.226	2	2.1	4.5
RES-023E	6819.226	6844.587	2	1.9	3
RES-023E	6844.587	6868.996	2	1.8	2.9
RES-023E	6868.996	6890.978	2	1.9	2.7
RES-023E	6890.978	6896.752	2	5.2	1.9
RES-023E	6896.752	6936.122	2	2.5	1.6
RES-023E	6936.122	6972.703	2	3.1	1.4
RES-023E	6972.703	7005.84	2	2.1	0.25
RES-023E	7005.84	7022.671	2	2	0.25
RES-023E	7022.671	7062.041	2	1.6	0.25
RES-023E	7062.041	7094.226	2	0.1	2.3
RES-023E	7094.226	7120.374	2	1.3	7.8
RES-023E	7120.374	7147.178	2	2.8	0.25
RES-023E	7147.178	7173.983	2	2.2	0.25
RES-023E	7173.983	7213.353	2	2.9	0.25
RES-023E	7213.353	7248.36	2	1.5	0.25
RES-023E	7248.36	7283.333	2	1.2	0.25
RES-023E	7283.333	7285.171	2	3.7	5.5
RES-023E	7285.171	7304.79	2	2.5	1.6
RES-023E	7304.79	7344.16	2	2.1	0.25
RES-023E	7344.16	7370.308	2	2.8	0.25
RES-023E	7370.308	7382.907	2	2.3	0.25
RES-023E	7382.907	7388.255	2	1	0.25
RES-023E	7388.255	7418.11	2	2.4	0.25
RES-023E	7418.11	7438.976	2	3	0.25
RES-023E	7438.976	7459.875	2	1.8	0.25
RES-023E	7459.875	7478.182	2	4.2	2.4
RES-023E	7478.182	7517.552	2	4.2	0.25
RES-023E	7517.552	7556.923	2	3	3.4
RES-023E	7556.923	7596.293	2	4.8	0.25
RES-023E	7596.293	7635.663	2	3.5	0.25
RES-023E	7635.663	7641.24	2	4	4.3
RES-023E	7641.24	7680.61	2	2.4	3.8
RES-023E	7680.61	7719.98	2	3.1	2.5
RES-023F	6422.408	6461.778	2	9.4	3.3
RES-023F	6461.778	6501.148	2	4.5	2.3
RES-023F	6501.148	6540.518	2	5.7	3.9
RES-023F	6540.518	6547.9	2	5.6	2.4
RES-023F	6547.9	6554.56	2	2.8	0.25
RES-023F	6554.56	6588.156	2	6.1	0.25
RES-023F	6588.156	6627.526	2	5.9	11.8
RES-023F	6627.526	6666.896	2	4.3	17.3
RES-023F	6666.896	6706.266	2	5.3	7.6
RES-023F	6706.266	6745.636	2	4.7	9.4
RES-023F	6745.636	6752.854	2	5	10.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-023F	6752.854	6766.995	2	6.8	7.4
RES-023F	6766.995	6806.365	2	4.6	7.9
RES-023F	6806.365	6845.735	2	3.2	8.7
RES-023F	6845.735	6879.921	2	2.7	11
RES-023F	6879.921	6897.507	2	3.6	1.9
RES-023F	6897.507	6914.075	2	3.9	4.3
RES-023F	6914.075	6938.255	2	7.2	0.25
RES-023F	6938.255	6943.898	2	3.9	6.3
RES-023F	6943.898	6977.001	2	4.1	5
RES-023F	6977.001	6997.507	2	7	3.7
RES-023F	6997.507	7027.001	2	5	3.9
RES-023F	7027.001	7040.912	2	4.5	0.25
RES-023F	7040.912	7053.445	2	3.5	0.25
RES-023F	7053.445	7057.251	2	3.4	0.25
RES-023F	7057.251	7080.709	2	4	2.6
RES-023F	7080.709	7119.718	2	4.3	0.25
RES-023F	7119.718	7159.088	2	5.9	3.5
RES-023F	7159.088	7198.458	2	4.7	3.6
RES-023F	7198.458	7201.837	2	1.6	2
RES-023F	7201.837	7205.938	2	3.2	2.3
RES-023F	7205.938	7245.308	2	1.4	4
RES-023F	7245.308	7284.678	2	2.3	2.5
RES-023F	7284.678	7324.049	2	1.4	2.9
RES-023F	7324.049	7343.471	2	2.3	2.3
RES-023F	7343.471	7375.82	2	4.8	2.1
RES-023F	7375.82	7415.19	2	2.2	3.4
RES-023G	6390.289	6406.89	2	14.6	3.8
RES-023G	6406.89	6415.354	2	7.3	1.4
RES-023G	6415.354	6451.772	2	11.5	2.9
RES-023G	6451.772	6482.776	3	8.1	5.8
RES-023G	6482.776	6487.598	3	12.8	7.8
RES-023G	6487.598	6526.969	3	7.9	5.3
RES-023G	6526.969	6539.206	3	5.9	2.9
RES-023G	6539.206	6578.576	3	7.5	10.8
RES-023G	6578.576	6617.946	3	3.1	11.9
RES-023G	6617.946	6657.316	3	9.7	8.8
RES-023G	6657.316	6696.686	3	5.9	15.6
RES-023G	6696.686	6736.056	3	2.8	10.9
RES-023G	6736.056	6775.427	3	2.1	12.6
RES-023G	6775.427	6792.979	3	5.7	7.9
RES-023G	6792.979	6814.501	3	5.1	1.7
RES-023G	6814.501	6841.896	3	7.8	4.5
RES-023G	6841.896	6850.394	3	12.1	6.2
RES-023G	6850.394	6861.417	3	10.4	3.8
RES-023G	6861.417	6887.073	3	2.8	5.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-023G	6887.073	6901.444	3	8.7	1.6
RES-023G	6901.444	6912.008	3	2.2	2.3
RES-023G	6912.008	6934.908	3	3.7	3.1
RES-023G	6934.908	6937.631	3	4.8	2.3
RES-023G	6937.631	6971.391	3	1.3	10.6
RES-023G	6971.391	6982.743	3	5	1.6
RES-023G	6982.743	7022.113	3	7.1	6.1
RES-023G	7022.113	7041.732	3	6.4	3.6
RES-023G	7041.732	7062.205	3	3.8	3.1
RES-023G	7062.205	7097.474	3	1.9	1.2
RES-023G	7097.474	7129.987	3	3.8	0.9
RES-023G	7129.987	7134.482	3	3.3	1.1
RES-023G	7134.482	7147.408	3	3.3	0.25
RES-023G	7147.408	7152.231	3	0.1	1.8
RES-023G	7152.231	7181.759	3	3.4	2.1
RES-023G	7181.759	7197.999	3	2.6	5.6
RES-023G	7197.999	7201.575	3	1.9	1.9
RES-023G	7201.575	7240.945	3	2.8	0.25
RES-023G	7240.945	7280.315	3	2	1.6
RES-023G	7280.315	7285.499	3	0.9	0.25
RES-023G	7285.499	7288.419	3	2.2	2.4
RES-023G	7288.419	7299.541	3	2.3	0.25
RES-023G	7299.541	7338.911	3	2.2	3.5
RES-023I	6937.664	6977.034	2	3.4	7.6
RES-023I	6977.034	7016.404	2	2	5.8
RES-023I	7016.404	7041.732	2	1.4	8.2
RES-023I	7041.732	7044.948	2	0.1	0.25
RES-023I	7044.948	7050.328	2	3.4	13.8
RES-023I	7050.328	7089.698	2	6.8	3
RES-023I	7089.698	7129.068	2	1.6	9.1
RES-025A	5329.921	5335.203	2	2.4	2
RES-025A	5335.203	5374.573	2	4.3	4.7
RES-025A	5374.573	5396.096	2	6.7	4.1
RES-025A	5396.096	5435.466	2	4.6	2.5
RES-025A	5435.466	5474.836	2	6.3	3.4
RES-025A	5474.836	5485.564	2	6.6	6.6
RES-025A	5485.564	5524.934	2	5.2	3.1
RES-025A	5524.934	5564.304	2	5	3.1
RES-025A	5564.304	5599.344	2	7.2	3.5
RES-025A	5599.344	5606.955	2	10.5	2.7
RES-025A	5606.955	5625.361	2	6.4	0.25
RES-025A	5625.361	5664.731	2	4.9	1.3
RES-025A	5664.731	5685.433	2	3.5	0.7
RES-025A	5685.433	5712.795	2	6.9	1.9
RES-025A	5712.795	5752.165	2	6.3	2.1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025A	5752.165	5791.535	2	6.8	3
RES-025A	5791.535	5830.906	2	2.7	0.25
RES-025A	5830.906	5853.281	2	4.9	2
RES-025A	5853.281	5858.432	2	3.2	1.6
RES-025A	5858.432	5862.106	2	7.3	0.25
RES-025A	5862.106	5873.983	2	3.1	0.25
RES-025A	5873.983	5913.353	2	5.3	1.7
RES-025A	5913.353	5951.772	2	2.9	0.25
RES-025A	5951.772	5990.814	2	1.7	3.6
RES-025A	5990.814	6030.184	2	1.7	6.1
RES-025A	6030.184	6047.211	2	2.3	5.7
RES-025A	6047.211	6057.087	2	5	3.3
RES-025A	6057.087	6062.73	2	2.1	1.9
RES-025A	6062.73	6064.633	2	1.5	6
RES-025A	6064.633	6082.579	2	2	2.5
RES-025A	6082.579	6097.867	2	0.1	6.2
RES-025A	6097.867	6100.459	2	6.5	5.8
RES-025A	6100.459	6138.025	2	1.2	4.6
RES-025A	6138.025	6143.209	2	0.9	2.7
RES-025A	6143.209	6151.28	2	2.8	3.8
RES-025A	6151.28	6165.978	2	1.4	3
RES-025A	6165.978	6188.648	2	0.9	0.25
RES-025A	6188.648	6199.245	2	2.9	0.25
RES-025A	6199.245	6238.615	2	0.9	0.25
RES-025A	6238.615	6263.55	2	0.3	0.25
RES-025A	6263.55	6266.404	2	0.1	0.25
RES-025A	6266.404	6305.774	2	0.8	0.25
RES-025A	6305.774	6345.144	2	0.1	0.25
RES-025A	6345.144	6384.514	2	0.8	1.1
RES-025A	6384.514	6423.885	2	0.9	1.2
RES-025A	6423.885	6463.255	2	0.1	2.1
RES-025A	6463.255	6502.625	2	3.7	0.25
RES-025A	6502.625	6540.945	2	1.6	0.25
RES-025A	6540.945	6543.93	2	1	2.8
RES-025A	6543.93	6563.681	2	7.9	2
RES-025A	6563.681	6603.051	2	7.2	2.3
RES-025A	6603.051	6613.091	2	7.5	1
RES-025A	6613.091	6623.196	2	3.6	1.4
RES-025A	6623.196	6641.076	2	5.1	0.9
RES-025A	6641.076	6680.446	2	3.8	0.25
RES-025A	6680.446	6719.816	2	3.9	2.2
RES-025A	6719.816	6759.186	2	4.5	0.25
RES-025A	6759.186	6798.556	2	3	1.8
RES-025A	6798.556	6837.598	1	2.4	1.7
RES-025A	6837.598	6864.469	1	2	1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025A	6864.469	6887.566	1	1.5	1.8
RES-025A	6887.566	6899.081	1	2.8	1.1
RES-025A	6899.081	6933.924	1	0.8	0.25
RES-025A	6933.924	6936.975	1	3.2	0.9
RES-025A	6936.975	6945.505	1	1.4	1.4
RES-025A	6945.505	6949.705	1	3.6	1
RES-025A	6949.705	6983.99	1	0.9	0.25
RES-025A	6983.99	7023.36	1	2.8	2.2
RES-025A	7023.36	7062.73	1	3.8	2.1
RES-025A	7062.73	7102.1	1	3.8	1.6
RES-025A	7102.1	7141.47	1	4.1	3
RES-025A	7141.47	7179.495	1	5.4	0.25
RES-025A	7179.495	7218.865	1	1.6	0.25
RES-025A	7218.865	7251.345	1	1.6	0.25
RES-025A	7251.345	7258.563	1	1.7	2.1
RES-025A	7258.563	7263.419	1	2	5.7
RES-025B	5305.381	5328.576	2	4.6	5.1
RES-025B	5328.576	5333.661	2	2.8	0.25
RES-025B	5333.661	5368.438	2	2	2.5
RES-025B	5368.438	5382.546	2	2.8	1.7
RES-025B	5382.546	5401.247	2	6.4	2.8
RES-025B	5401.247	5440.617	2	7.2	0.25
RES-025B	5440.617	5461.942	2	8.8	3.5
RES-025B	5461.942	5465.945	2	10.3	5.4
RES-025B	5465.945	5505.315	2	5.9	2.6
RES-025B	5505.315	5524.114	2	4	1.4
RES-025B	5524.114	5536.614	2	6	3.5
RES-025B	5536.614	5563.484	2	2.1	2.5
RES-025B	5563.484	5602.854	2	1.2	3.1
RES-025B	5602.854	5638.451	2	2.4	5.4
RES-025B	5638.451	5651.312	2	3	0.25
RES-025B	5651.312	5690.682	2	1.8	0.25
RES-025B	5690.682	5730.052	2	1.2	4.1
RES-025B	5730.052	5747.343	2	0.9	3.9
RES-025B	5747.343	5786.713	2	1.3	4.2
RES-025B	5786.713	5826.083	2	1.2	3
RES-025B	5826.083	5865.453	2	1.5	3.7
RES-025B	5865.453	5893.734	2	1.8	3.7
RES-025B	5893.734	5899.377	2	3	5.1
RES-025B	5899.377	5938.747	2	7.1	5.9
RES-025B	5938.747	5962.139	2	1.5	3.8
RES-025B	5962.139	5971.916	2	3.7	4.1
RES-025B	5971.916	5987.861	2	1.4	5.2
RES-025B	5987.861	6005.545	2	0.9	4.9
RES-025B	6005.545	6028.281	2	7.6	8.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025B	6028.281	6034.547	2	1.8	4.1
RES-025B	6034.547	6042.323	2	1.6	5.4
RES-025B	6042.323	6055.151	2	2.1	4.7
RES-025B	6055.151	6094.521	2	1.7	5.9
RES-025B	6094.521	6125	2	4.9	5.9
RES-025B	6125	6150.755	2	3.6	5.4
RES-025B	6150.755	6170.44	2	2.8	6.2
RES-025B	6170.44	6180.61	2	1.4	12.6
RES-025B	6180.61	6203.871	2	3.7	5.1
RES-025B	6203.871	6208.333	2	2.4	5.1
RES-025B	6208.333	6211.188	2	4.3	3.8
RES-025B	6211.188	6220.177	2	1.9	2.6
RES-025B	6220.177	6259.547	2	2.1	4
RES-025B	6259.547	6298.917	2	1.2	3.6
RES-025B	6298.917	6338.287	2	1.3	3.2
RES-025B	6338.287	6363.845	2	0.8	3.5
RES-025B	6363.845	6402.526	2	0.6	3.5
RES-025B	6402.526	6441.896	2	1.1	2.2
RES-025B	6441.896	6467.06	2	0.7	0.25
RES-025B	6467.06	6470.899	2	3	2.3
RES-025B	6470.899	6510.269	2	0.8	0.25
RES-025B	6510.269	6549.639	2	0.8	2.3
RES-025B	6549.639	6589.009	2	1.5	0.25
RES-025B	6589.009	6595.276	2	1.3	2.8
RES-025C	5388.451	5427.822	2	4	3.8
RES-025C	5427.822	5445.669	2	6.6	2.7
RES-025C	5445.669	5454.068	2	2.7	0.25
RES-025C	5454.068	5493.438	2	4.6	2.1
RES-025C	5493.438	5523.95	2	5.7	0.25
RES-025C	5523.95	5554.429	2	6.2	0.25
RES-025C	5554.429	5564.961	2	5.7	0.25
RES-025C	5564.961	5604.331	2	6.8	2.1
RES-025C	5604.331	5625.558	2	8.3	0.25
RES-025C	5625.558	5646.785	2	8.3	2.6
RES-025C	5646.785	5673.031	2	6.8	2.5
RES-025C	5673.031	5680.84	2	8.8	0.25
RES-025C	5680.84	5714.731	2	4.4	0.25
RES-025C	5714.731	5754.101	2	6.6	2.5
RES-025C	5754.101	5779.003	2	7.2	2.3
RES-025C	5779.003	5803.871	2	2.8	0.25
RES-025C	5803.871	5813.484	2	3.8	0.25
RES-025C	5813.484	5852.854	2	1.4	0.25
RES-025C	5852.854	5855.052	2	1	0.25
RES-025C	5860.564	5899.934	2	1.3	4.5
RES-025C	5899.934	5907.349	2	1.2	4.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025C	5907.349	5937.434	2	0.1	6.7
RES-025C	5937.434	5939.6	2	0.8	6.9
RES-025C	5939.6	5978.97	2	3.3	7.3
RES-025C	5978.97	6005.577	2	1.3	3.3
RES-025C	6005.577	6009.35	1	1.9	1.8
RES-025C	6009.35	6043.143	1	4.4	1.8
RES-025C	6043.143	6077.526	1	2.5	7.4
RES-025C	6077.526	6116.896	1	6.3	3.2
RES-025C	6116.896	6156.266	1	7	5.3
RES-025C	6156.266	6175.361	1	6.7	3.5
RES-025C	6175.361	6202.165	1	3.4	0.25
RES-025C	6202.165	6241.568	1	7.5	1.9
RES-025C	6241.568	6275.951	1	9.3	2
RES-025C	6275.951	6287.959	1	7.4	1.7
RES-025C	6287.959	6316.601	1	1.3	3.8
RES-025C	6316.601	6341.864	1	1.4	3.1
RES-025C	6341.864	6372.047	1	2.2	3.2
RES-025C	6372.047	6383.957	1	2.8	2.3
RES-025C	6383.957	6389.37	1	2.4	0.25
RES-025C	6389.37	6428.74	1	0.1	2
RES-025C	6428.74	6468.11	1	1.2	2.1
RES-025C	6468.11	6487.434	1	2.3	0.25
RES-025C	6487.434	6490.912	1	1.4	0.25
RES-025C	6490.912	6495.144	1	0.6	0.25
RES-025C	6495.144	6498.13	1	1.4	1.7
RES-025C	6498.13	6533.793	1	1.3	1.4
RES-025C	6533.793	6573.163	1	1.4	0.25
RES-025C	6573.163	6592.192	1	0.1	0.25
RES-025C	6592.192	6604.232	1	0.8	2.4
RES-025C	6604.232	6643.602	1	0.9	2.7
RES-025C	6643.602	6682.972	1	0.1	1.8
RES-025C	6682.972	6711.975	1	0.9	5.8
RES-025C	6711.975	6720.997	1	1.6	2.1
RES-025C	6720.997	6724.442	1	0.1	0.25
RES-025C	6724.442	6738.747	1	2.3	2.2
RES-025C	6738.747	6741.175	1	0.1	0.25
RES-025C	6741.175	6780.545	1	3	2.1
RES-025C	6780.545	6819.915	1	3.2	2.2
RES-025C	6819.915	6838.189	1	2.5	1.2
RES-025C	6838.189	6841.01	1	0.2	1
RES-025C	6841.01	6866.339	1	1.5	1.3
RES-025C	6866.339	6905.709	1	0.8	0.25
RES-025C	6905.709	6945.079	1	1	3
RES-025C	6945.079	6984.449	1	0.9	2
RES-025C	6984.449	7023.819	1	1.3	3.4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025C	7023.819	7033.53	1	0.8	2.9
RES-025C	7033.53	7043.832	1	1.4	2.2
RES-025C	7043.832	7069.029	1	1.4	3.5
RES-025C	7069.029	7108.399	1	4.8	4.5
RES-025C	7108.399	7139.108	1	5.6	2.5
RES-025C	7139.108	7178.478	1	3.1	1.8
RES-025C	7178.478	7217.848	1	1.9	3
RES-025C	7217.848	7257.218	1	2.2	3.2
RES-025C	7257.218	7296.588	1	2	0.25
RES-025C	7296.588	7329.396	1	1.8	2.1
RES-025C	7329.396	7344.062	1	1	0.25
RES-025D	5196.424	5232.94	2	3.5	1.9
RES-025D	5232.94	5237.106	2	2.2	1.3
RES-025D	5237.106	5272.146	2	3.4	0.8
RES-025D	5272.146	5279.692	2	1.1	0.25
RES-025D	5279.692	5283.104	2	1.5	0.25
RES-025D	5283.104	5300.525	2	1.7	0.25
RES-025D	5300.525	5310.531	2	6	2.1
RES-025D	5310.531	5315.125	2	8.9	4.1
RES-025D	5315.125	5354.495	2	5.7	4.4
RES-025D	5354.495	5393.865	2	3.7	1.2
RES-025D	5393.865	5433.235	2	4.4	1
RES-025D	5433.235	5472.605	2	2.5	1
RES-025D	5472.605	5511.975	2	2.8	1.5
RES-025D	5511.975	5551.345	2	2.3	1.4
RES-025D	5551.345	5590.715	2	2	1.1
RES-025D	5590.715	5596.85	2	1.4	1.4
RES-025D	5596.85	5603.773	2	0.9	3.4
RES-025D	5603.773	5643.143	2	1.3	3.7
RES-025D	5643.143	5649.344	2	0.7	2.3
RES-025D	5649.344	5676.083	2	2	1.6
RES-025D	5676.083	5703.018	2	3.7	1.9
RES-025D	5703.018	5715.092	2	1.9	4
RES-025D	5715.092	5730.282	2	3.3	2.8
RES-025D	5730.282	5769.652	2	1.1	1.7
RES-025D	5769.652	5809.022	2	0.8	2
RES-025D	5809.022	5848.392	2	0.9	2.1
RES-025D	5848.392	5887.762	2	1.7	2.1
RES-025D	5887.762	5927.133	2	1.6	1.9
RES-025D	5927.133	5933.661	2	2	3
RES-025D	5933.661	5973.031	2	3	1.4
RES-025D	5973.031	5997.441	2	0.8	1.6
RES-025D	5997.441	6029.134	2	0.7	2.8
RES-025D	6029.134	6068.504	2	0.9	2.4
RES-025D	6068.504	6072.999	2	0.9	1.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025D	6072.999	6112.369	2	1	2
RES-025D	6112.369	6137.828	2	1.1	2.8
RES-025D	6137.828	6151.64	2	0.7	5.5
RES-025D	6151.64	6185.991	2	0.8	3.3
RES-025D	6185.991	6192.552	2	0.7	4
RES-025D	6192.552	6198.983	2	1.2	4.6
RES-025D	6198.983	6238.353	2	1.1	6.9
RES-025D	6238.353	6258.038	2	1.1	5.5
RES-025D	6258.038	6263.714	2	3.5	3
RES-025D	6263.714	6303.084	2	1.5	6.6
RES-025D	6303.084	6342.454	2	1.4	4
RES-025D	6342.454	6375.262	2	0.9	4.2
RES-025D	6375.262	6392.913	2	9.2	2
RES-025D	6392.913	6432.283	2	6.1	2.7
RES-025D	6432.283	6471.654	2	1	3.8
RES-025D	6471.654	6511.024	2	7.1	3.5
RES-025D	6511.024	6550.394	2	6.8	3.3
RES-025D	6550.394	6584.646	2	6.9	3
RES-025D	6584.646	6594.488	2	4.4	3.3
RES-025D	6594.488	6633.858	2	3.1	7.3
RES-025D	6633.858	6673.228	2	1.9	3.3
RES-025D	6673.228	6712.598	2	4.3	4.5
RES-025D	6712.598	6751.969	2	4.2	3
RES-025D	6751.969	6791.339	2	6.9	6
RES-025D	6791.339	6824.147	2	6.3	4.4
RES-025D	6824.147	6863.517	2	5.1	7
RES-025E	5235.236	5274.606	2	5.4	1
RES-025E	5274.606	5313.976	2	6.3	1.3
RES-025E	5313.976	5353.346	2	6.3	1.7
RES-025E	5353.346	5392.717	2	5.6	0.25
RES-025E	5392.717	5432.087	2	6.5	0.25
RES-025E	5432.087	5458.727	2	5.6	0.25
RES-025E	5458.727	5497.047	2	5.2	1.5
RES-025E	5497.047	5536.417	2	7.6	2.7
RES-025E	5536.417	5552.723	2	6.5	0.25
RES-025E	5552.723	5592.093	2	6.6	0.25
RES-025E	5592.093	5625	2	6	0.25
RES-025E	5625	5654.265	2	5.3	0.25
RES-025E	5654.265	5670.44	2	4.3	0.25
RES-025E	5670.44	5685.696	2	1.8	0.25
RES-025E	5685.696	5725.066	2	1.1	0.25
RES-025E	5725.066	5729.921	2	2.4	0.25
RES-025E	5729.921	5732.283	2	3.2	0.25
RES-025E	5732.283	5737.533	2	1.3	2.5
RES-025E	5737.533	5742.224	2	5.9	0.25

Resolution Copper Mining

TENORM Potential

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025E	5742.224	5774.18	2	2.2	0.25
RES-025E	5774.18	5793.471	2	2.2	1.3
RES-025E	5793.471	5832.841	2	3.3	1.8
RES-025E	5832.841	5872.211	2	3.5	0.25
RES-025E	5872.211	5903.084	2	3.8	1.3
RES-025E	5903.084	5942.454	2	2.3	0.25
RES-025E	5942.454	5968.504	2	2.7	0.25
RES-025E	5968.504	6007.874	2	1.5	0.25
RES-025E	6007.874	6047.244	2	2.9	0.25
RES-025E	6047.244	6086.614	2	1.5	0.25
RES-025E	6086.614	6125.984	2	4	0.25
RES-025E	6125.984	6165.354	2	2.3	0.25
RES-025E	6165.354	6204.724	2	3	2.6
RES-025E	6204.724	6244.094	2	2.1	1.8
RES-025E	6244.094	6283.465	2	1.2	1.4
RES-025E	6283.465	6314.501	2	2.2	1.8
RES-025E	6314.501	6353.871	2	1.9	1.8
RES-025E	6353.871	6393.241	2	1.3	1.4
RES-025E	6393.241	6432.612	2	1	2.4
RES-025E	6432.612	6471.982	2	1.5	2.5
RES-025E	6471.982	6477.362	2	2	2.6
RES-025E	6477.362	6495.604	2	2.4	0.25
RES-025E	6495.604	6507.972	2	1.6	4.1
RES-025E	6507.972	6513.222	2	2.3	1.6
RES-025E	6513.222	6520.965	2	1.7	2.3
RES-025E	6520.965	6533.596	2	2.8	0.25
RES-025E	6533.596	6564.993	2	1.8	2.6
RES-025E	6564.993	6604.364	2	7.5	2.2
RES-025E	6604.364	6636.844	2	10.1	3.3
RES-025E	6636.844	6676.214	2	2.9	0.25
RES-025E	6676.214	6715.584	2	3.4	0.25
RES-025E	6715.584	6743.93	2	3.9	0.25
RES-025E	6743.93	6749.18	2	6.2	0.25
RES-025E	6749.18	6760.138	2	3.2	0.25
RES-025E	6760.138	6799.508	2	3	2.4
RES-025E	6799.508	6833.005	2	2.9	2.4
RES-025E	6833.005	6867.356	2	1.9	1.5
RES-025E	6867.356	6902.986	2	1.5	1.4
RES-025E	6902.986	6906.726	2	1.2	0.7
RES-025E	6906.726	6922.769	2	2	4.4
RES-025E	6922.769	6962.139	2	3.1	1.4
RES-025E	6962.139	7000.853	2	3.2	0.25
RES-025F	5165.5	5205.5	2	5.2	1.4
RES-025F	5205.5	5245.5	2	4.6	0.25
RES-025F	5245.5	5285.5	2	8.9	4.1

Resolution Copper Mining

TENORM Potential

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025F	5285.5	5325.5	2	4.5	1.6
RES-025F	5325.5	5365.5	2	6.6	1.4
RES-025F	5365.5	5405.5	2	5.5	1.8
RES-025F	5405.5	5445.5	2	4.5	0.25
RES-025F	5445.5	5463.1	2	3.9	0.25
RES-025F	5463.1	5473.89	2	7.2	0.25
RES-025F	5473.89	5513.89	2	7	1.8
RES-025F	5513.89	5548.98	2	8.1	0.25
RES-025F	5548.98	5588.98	2	4.1	0.25
RES-025F	5588.98	5628.98	2	3.4	2.8
RES-025F	5628.98	5667.12	2	3.5	0.25
RES-025F	5667.12	5671.62	2	3.4	0.25
RES-025F	5671.62	5711.62	2	2.4	0.25
RES-025F	5711.62	5736.7	2	2.4	0.25
RES-025F	5736.7	5761.78	2	4.2	0.25
RES-025F	5761.78	5787	2	3.6	2.4
RES-025F	5787	5805.57	2	2.9	2.5
RES-025F	5805.57	5845.57	2	0.1	7.6
RES-025F	5845.57	5864.55	2	1.2	2.1
RES-025F	5864.55	5868.16	2	3.6	0.25
RES-025F	5868.16	5886.66	2	3	0.25
RES-025F	5886.66	5922	2	3.9	1.2
RES-025F	5922	5924.75	2	1.7	0.25
RES-025F	5924.75	5964.75	2	1.6	0.25
RES-025F	5964.75	6004.75	2	0.1	0.25
RES-025F	6004.75	6044.75	2	2.3	0.25
RES-025F	6044.75	6084.75	2	0.1	1.8
RES-025F	6084.75	6124.75	2	1.5	0.25
RES-025F	6124.75	6164.75	2	0.1	0.9
RES-025F	6164.75	6174.78	2	1.9	2.6
RES-025F	6174.78	6187.2	2	3.8	4
RES-025F	6187.2	6207.59	2	1.3	1.8
RES-025F	6207.59	6222.9	2	2.7	2.2
RES-025F	6222.9	6246.72	2	1.8	3.3
RES-025F	6246.72	6259.43	2	2.4	0.25
RES-025F	6259.43	6299.43	2	1.2	1.6
RES-025F	6299.43	6308.15	2	1.1	2.2
RES-025F	6308.15	6348.15	2	2	1.7
RES-025F	6348.15	6388.15	2	3.7	1.3
RES-025F	6388.15	6410	2	5.4	2.1
RES-025F	6410	6450	2	1.7	0.25
RES-025F	6450	6490	2	4	0.25
RES-025F	6490	6530	2	4.8	2.9
RES-025F	6530	6570	2	2.1	2.1
RES-025F	6570	6610	2	2.8	1.5

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025F	6610	6650	2	4.5	1.6
RES-025F	6650	6690	2	5.1	2.7
RES-025F	6690	6730	2	4.8	2
RES-025F	6730	6770	2	3.6	0.25
RES-025F	6770	6810	2	3.4	0.25
RES-025F	6810	6830	2	3.9	1.3
RES-025F	6830	6870	2	3.2	0.25
RES-025F	6870	6894.25	2	3.1	2.2
RES-025G	5335	5375	2	2.6	3.7
RES-025G	5375	5414	2	5.8	2.6
RES-025G	5414	5454	2	5.6	3.1
RES-025G	5454	5494	2	5.3	0.25
RES-025G	5494	5511.7	2	8	3.3
RES-025G	5511.7	5531	2	7	1.9
RES-025G	5531	5571	2	8	1.3
RES-025G	5571	5611	2	4.2	3.3
RES-025G	5611	5651	2	4.3	0.25
RES-025G	5651	5691	2	3.6	2.5
RES-025G	5691	5731	2	2	2.6
RES-025G	5731	5755.37	2	0.9	3.1
RES-025G	5755.37	5781	2	1.5	4.1
RES-025G	5781	5821	2	6.4	5.9
RES-025G	5821	5833.53	2	5.9	7.6
RES-025G	5833.53	5860	2	3	6.5
RES-025G	5860	5876	2	1.5	2.9
RES-025H	5344.13	5384.11	2	3.9	1.6
RES-025H	5480.79	5492	2	8.2	0.6
RES-025H	5558.55	5559	2	9.7	0.9
RES-025H	5617.93	5635.81	2	5	0.25
RES-025H	5659.19	5676.6	2	2.8	0.25
RES-025H	5676.6	5716.6	2	1.7	1.4
RES-025H	5716.6	5737.93	2	1.8	3
RES-025H	5737.93	5753.32	2	2.1	2.5
RES-025H	5753.32	5781.58	2	4.3	4.1
RES-025H	5781.58	5786.05	2	3.6	2.3
RES-025H	5786.05	5826.05	2	0.3	1.3
RES-025H	5826.05	5832.24	2	1.4	2.2
RES-025H	5832.24	5869.44	2	4.4	0.25
RES-025H	5869.44	5875	2	2.7	3.3
RES-025H	5875	5892.04	2	5.2	0.6
RES-025H	5892.04	5915.93	2	3.1	2.3
RES-025H	5915.93	5955.93	2	5.7	1.5
RES-025H	5955.93	5995.93	2	5.3	5.3
RES-025H	5995.93	6035.93	2	3.8	0.6
RES-025H	6035.93	6065.93	2	9.5	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-025H	6065.93	6067.88	2	4.7	0.8
RES-025H	6067.88	6087.8	2	1.6	2.9
RES-025H	6087.8	6094.2	2	3.4	2.1
RES-025H	6094.2	6127.47	2	1.8	1.9
RES-025I	5711	5739	2	1.5	3.4
RES-025I	5739	5753	2	1.8	3.3
RES-025I	5753	5793	2	4.4	5.5
RES-025I	5793	5831.2	2	0.8	2.5
RES-025I	5831.2	5871.1	2	4.1	0.5
RES-025I	5871.1	5877.25	2	3.1	2.9
RES-025I	5877.25	5894.5	2	4.7	0.9
RES-025I	5894.5	5920.5	2	2.9	1.8
RES-025I	5920.5	5960.5	2	4.8	2.8
RES-025I	5960.5	6000.5	2	4.6	5.1
RES-025I	6000.5	6040.5	2	4	0.25
RES-025I	6040.5	6053.62	2	7.1	1.4
RES-025I	6053.62	6060.1	2	6.1	0.25
RES-025I	6060.1	6078.2	2	10.4	1.5
RES-025I	6078.2	6084.95	2	2.1	1.5
RES-025I	6084.95	6088.5	2	2.2	0.25
RES-025I	6088.5	6128	2	1.1	0.9
RES-025I	6128	6168	2	1.3	0.9
RES-025I	6168	6198.95	2	1.2	0.8
RES-025I	6198.95	6207.5	2	1.4	0.25
RES-025I	6207.5	6240.1	2	2.8	2.5
RES-025I	6240.1	6249.2	2	7.6	1.8
RES-025I	6249.2	6289	2	2.9	1.5
RES-025I	6289	6307.55	2	1.9	2.3
RES-025I	6307.55	6347.55	2	1.7	0.8
RES-025I	6347.55	6387.55	2	1.9	0.9
RES-025I	6387.55	6427.55	2	1.1	0.25
RES-025I	6427.55	6467.55	2	1.6	0.25
RES-025I	6467.55	6507.55	2	1.2	0.25
RES-025I	6507.55	6547.55	2	0.6	0.25
RES-025I	6547.55	6587.55	2	1.1	0.25
RES-025I	6587.55	6620.55	2	1	0.25
RES-027	5772.408	5811.778	6	6.2	5
RES-027	5811.778	5851.148	6	7.2	13.7
RES-027	5851.148	5890.518	6	7.5	9.8
RES-027	5890.518	5922.474	6	4.9	8.2
RES-027	5922.474	5961.844	6	5.1	24.7
RES-027	5961.844	6001.214	6	3.8	10.2
RES-027	6001.214	6012.106	6	1.9	6.2
RES-027	6012.106	6051.476	6	2.2	13.4
RES-027	6051.476	6090.846	6	3.4	9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-027	6090.846	6119.751	6	0.7	3.5
RES-027	6119.751	6159.121	6	11.4	4.8
RES-027	6159.121	6198.491	6	6.1	4
RES-027	6198.491	6237.533	6	9.8	6.4
RES-027	6237.533	6276.903	2	2.6	3
RES-027	6276.903	6305.774	2	4.6	4.6
RES-027	6305.774	6327.1	2	2.2	3.6
RES-027	6327.1	6351.64	2	3.4	1.8
RES-027	6351.64	6375.23	2	2.8	4.2
RES-027	6375.23	6377.822	2	3.4	2.4
RES-027	6377.822	6388.648	2	1.7	2.2
RES-027	6388.648	6393.11	2	3.2	0.25
RES-027	6393.11	6432.48	2	1.8	3
RES-027	6432.48	6465.978	2	2.2	3.4
RES-027	6465.978	6472.08	2	3	3.7
RES-027	6472.08	6484.154	2	2.8	2.8
RES-027	6484.154	6503.937	2	2.3	2.4
RES-027	6503.937	6505.873	2	2.1	4.3
RES-027	6505.873	6544.685	2	1.7	5
RES-027	6544.685	6546.391	2	0.1	0.25
RES-027	6546.391	6560.203	2	1.5	3.4
RES-027	6560.203	6569.423	2	1.6	3.4
RES-027	6569.423	6573.097	2	1.5	6.7
RES-027	6573.097	6587.795	2	2.6	2.2
RES-027	6587.795	6594.915	2	3	9
RES-027	6594.915	6612.566	2	1.8	4.7
RES-027	6612.566	6616.076	2	3	4.1
RES-027	6616.076	6628.576	2	6	3.5
RES-027	6628.576	6632.185	2	3.4	6.6
RES-027	6632.185	6634.318	2	2.1	21.8
RES-027	6634.318	6662.894	2	4.6	8
RES-027	6662.894	6691.273	2	4.5	6.2
RES-027	6691.273	6730.643	2	1.2	4.5
RES-027	6730.643	6770.013	2	1.2	9.2
RES-027	6770.013	6795.243	2	1.1	2.3
RES-027	6795.243	6808.399	2	0.1	0.25
RES-027	6808.399	6847.769	2	0.7	0.25
RES-027	6847.769	6852.165	2	0.9	0.25
RES-027	6852.165	6885.696	2	0.8	1.1
RES-027	6885.696	6914.436	2	0.1	1.9
RES-027	6914.436	6953.806	2	0.1	0.25
RES-027	6953.806	6992.093	2	0.1	2
RES-027	6992.093	6993.734	2	1	2.1
RES-027	6993.734	7027.559	2	0.1	1.5
RES-027	7027.559	7064.501	2	1.4	1.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-027	7064.501	7081.496	2	0.9	0.25
RES-027	7081.496	7120.866	2	0.1	2.3
RES-027	7120.866	7147.244	2	1.7	3.1
RES-027	7147.244	7186.614	2	11.9	0.25
RES-027	7186.614	7225.984	2	10.2	4.7
RES-027A	5736.549	5756.988	6	6.1	3.5
RES-027A	5756.988	5796.358	6	5.8	3.5
RES-027A	5796.358	5835.728	6	4.5	4.7
RES-027A	5835.728	5875.098	6	5.2	5.2
RES-027A	5875.098	5914.469	6	5.8	4.5
RES-027A	5914.469	5953.839	6	5.3	6.6
RES-027A	5953.839	5977.69	6	3.2	5.1
RES-027A	5977.69	6017.06	6	4.8	5.7
RES-027A	6017.06	6056.43	6	3.2	6.7
RES-027A	6056.43	6095.801	6	2.6	7.4
RES-027A	6095.801	6121.555	6	1.8	7
RES-027A	6121.555	6155.807	6	2.3	3.5
RES-027A	6155.807	6163.812	6	3.9	3.3
RES-027A	6163.812	6169.357	6	1.7	4.7
RES-027A	6169.357	6180.61	6	3.4	4
RES-027A	6180.61	6196.063	6	6.3	3.8
RES-027A	6196.063	6235.433	6	3.1	4.3
RES-027A	6235.433	6241.831	6	4.3	5.6
RES-027A	6241.831	6281.201	6	1.8	3.2
RES-027A	6281.201	6282.841	6	1.5	3.1
RES-027A	6282.841	6322.211	6	2.3	3.9
RES-027A	6322.211	6325.459	6	2.4	4.4
RES-027A	6325.459	6364.829	6	2.9	4.3
RES-027A	6364.829	6394.948	6	2.6	3.6
RES-027A	6394.948	6404.134	6	2	3.3
RES-027A	6404.134	6443.504	6	1.7	0.25
RES-027A	6443.504	6482.874	6	2.4	3.3
RES-027A	6482.874	6497.736	6	2.4	2.1
RES-027A	6497.736	6516.634	6	1.9	1.8
RES-027A	6516.634	6523.327	6	1.8	3.3
RES-027A	6523.327	6562.697	6	2.4	0.25
RES-027A	6562.697	6576.903	6	1.9	0.25
RES-027A	6576.903	6616.273	6	1.5	3.6
RES-027A	6616.273	6634.022	6	1.9	2.6
RES-027A	6634.022	6646.719	6	2.9	0.25
RES-027A	6646.719	6686.089	6	2	2.2
RES-027A	6686.089	6725.459	6	0.9	1.8
RES-027A	6725.459	6764.829	6	1.2	2
RES-027A	6764.829	6804.199	6	0.8	0.25
RES-027A	6804.199	6843.57	6	0.1	2.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-027A	6843.57	6881.923	6	1.1	2.2
RES-027A	6881.923	6885.499	6	0.8	1.9
RES-027A	6885.499	6924.869	6	0.9	0.25
RES-027A	6924.869	6933.399	2	0.9	1.5
RES-027A	6933.399	6962.467	2	1.2	0.25
RES-027A	6962.467	6997.933	2	0.8	0.25
RES-027B	5792.323	5831.693	6	5.9	6.2
RES-027B	5831.693	5871.063	6	4.5	2.8
RES-027B	5871.063	5910.433	6	5.7	4.9
RES-027B	5910.433	5949.803	6	9	9.2
RES-027B	5949.803	5957.185	6	5.3	3.6
RES-027B	5957.185	5971.194	6	9.5	31.5
RES-027B	5971.194	6010.564	6	6.5	8.3
RES-027B	6010.564	6049.934	6	4.5	13.7
RES-027B	6049.934	6089.304	6	3.8	5
RES-027B	6089.304	6128.675	6	2.4	2.9
RES-027B	6128.675	6168.045	6	4	4.5
RES-027B	6168.045	6207.415	6	3.9	6.9
RES-027B	6207.415	6243.898	6	3.8	5.6
RES-027B	6243.898	6283.268	6	2.3	4
RES-027B	6283.268	6322.638	6	2.1	3.5
RES-027B	6322.638	6362.008	6	0.1	3.2
RES-027B	6362.008	6400.919	6	1.1	3.8
RES-027B	6400.919	6407.71	6	2	0.25
RES-027B	6407.71	6447.08	6	1.4	0.25
RES-027B	6447.08	6458.005	6	1.9	0.25
RES-027B	6458.005	6496.719	6	2.6	3.4
RES-027B	6496.719	6536.089	6	3.6	2.1
RES-027B	6536.089	6575.459	6	7.1	0.25
RES-027B	6575.459	6605.643	6	11.5	0.25
RES-027B	6605.643	6629.429	6	2.6	3.5
RES-027B	6629.429	6634.678	6	1.7	0.25
RES-027B	6634.678	6674.049	6	0.8	0.25
RES-027B	6674.049	6713.419	6	1.3	3.1
RES-027B	6713.419	6732.972	6	0.1	4.4
RES-027B	6732.972	6772.343	6	2	0.25
RES-027B	6772.343	6811.713	6	2.9	2.3
RES-027B	6811.713	6820.341	6	1.7	2.2
RES-027B	6820.341	6859.711	6	1.8	0.25
RES-027B	6859.711	6899.081	6	1.8	0.25
RES-027C	5920.932	5960.302	6	3.9	2.8
RES-027C	5960.302	5999.672	6	3.8	2.8
RES-027C	5999.672	6039.042	6	3.9	2.8
RES-027C	6039.042	6069.554	6	2.9	1.4
RES-027C	6069.554	6108.924	6	4.1	5.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-027C	6108.924	6144.226	6	3.7	6.3
RES-027C	6144.226	6183.596	6	3.4	4.8
RES-027C	6183.596	6222.966	6	3.9	4.2
RES-027C	6222.966	6245.112	6	3.1	3.8
RES-027C	6245.112	6248.95	6	3.2	3.4
RES-027C	6248.95	6288.32	6	2.5	5.2
RES-027C	6288.32	6327.69	6	3.8	5.2
RES-027C	6327.69	6367.06	6	3.1	4
RES-027C	6367.06	6406.43	6	4.5	4.3
RES-027C	6406.43	6426.148	6	3.1	5.5
RES-027C	6426.148	6448.819	6	2.9	14.6
RES-027C	6448.819	6488.189	6	3	1.4
RES-027C	6488.189	6497.047	2	2.1	2
RES-027C	6497.047	6504.79	2	1.4	2.2
RES-027C	6504.79	6532.021	2	2.3	2.9
RES-027C	6532.021	6544.554	2	1.8	4.2
RES-027C	6544.554	6583.924	2	2.8	3.3
RES-027C	6583.924	6623.294	2	2.7	2.3
RES-027C	6623.294	6641.503	2	2	3.6
RES-027C	6641.503	6656.594	2	2.4	2.8
RES-027C	6656.594	6661.778	2	1.9	3.1
RES-027C	6661.778	6688.255	2	2.1	2.9
RES-027C	6688.255	6727.625	2	2	1.9
RES-027C	6727.625	6766.995	2	1.4	3
RES-027C	6766.995	6787.205	2	1.7	2.8
RES-027C	6787.205	6807.448	2	1.7	3.7
RES-027C	6807.448	6831.496	2	1.9	3.2
RES-027C	6831.496	6863.517	2	2	2.6
RES-027C	6863.517	6902.887	2	1.6	3.3
RES-027C	6902.887	6939.895	2	1.5	3.1
RES-027C	6939.895	6975.984	2	1.7	2.8
RES-027C	6975.984	7015.354	2	1.9	1.8
RES-027C	7015.354	7054.724	2	2.6	2.3
RES-027C	7054.724	7094.094	2	2.7	2.8
RES-027C	7094.094	7133.465	2	3.9	2.3
RES-027C	7133.465	7172.835	2	2.2	3.1
RES-027C	7172.835	7212.205	2	1.1	2.5
RES-027D	5873.031	5912.402	6	6.5	10.2
RES-027D	5912.402	5951.772	6	7.1	6
RES-027D	5951.772	5991.142	6	4.1	4
RES-027D	5991.142	6030.512	6	4	5.2
RES-027D	6030.512	6069.882	6	3.3	4.8
RES-027D	6069.882	6109.252	6	2.9	4.2
RES-027D	6109.252	6148.622	6	3.3	3.8
RES-027D	6148.622	6161.417	6	3.6	5.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-027D	6161.417	6200.787	6	3.3	3.9
RES-027D	6200.787	6240.157	6	4.4	2
RES-027D	6240.157	6279.528	6	3.2	2.7
RES-027D	6279.528	6318.898	6	3.4	3.2
RES-027D	6318.898	6321.522	6	3.2	2.3
RES-027D	6321.522	6333.99	6	2	1.8
RES-027D	6333.99	6361.089	6	3.2	2.6
RES-027D	6361.089	6365.322	6	3.3	3.8
RES-027D	6365.322	6404.692	6	4.9	5.3
RES-027D	6404.692	6444.062	6	2.1	1.9
RES-027D	6444.062	6483.432	6	1.8	3.5
RES-027D	6483.432	6522.802	6	2.6	6.5
RES-027D	6522.802	6556.66	6	2.8	3.6
RES-027D	6556.66	6596.03	6	2	13.2
RES-027D	6596.03	6630.577	6	2.3	2.9
RES-027D	6630.577	6669.948	6	2.8	1.5
RES-027D	6669.948	6709.318	6	1	0.25
RES-027D	6709.318	6717.52	6	1.3	1.6
RES-027D	6717.52	6756.89	6	3.4	1.9
RES-027D	6756.89	6796.26	6	2.9	1.9
RES-027D	6796.26	6835.63	6	4.3	2.5
RES-027D	6835.63	6875	6	3.5	1.4
RES-027D	6875	6914.37	6	2.4	2.2
RES-027D	6914.37	6946.063	6	1	2.3
RES-027D	6946.063	6985.433	6	2.9	1.8
RES-027D	6985.433	7024.803	6	2.2	3.6
RES-027E	6061.089	6085.007	6	4.6	0.25
RES-027E	6085.007	6109.974	6	5.2	0.25
RES-027E	6109.974	6149.344	6	5.4	0.25
RES-027E	6149.344	6188.714	6	3.4	0.25
RES-027E	6188.714	6228.084	6	4.1	0.25
RES-027E	6228.084	6267.454	6	5.1	0.25
RES-027E	6267.454	6288.878	6	4.6	2.3
RES-027E	6288.878	6310.302	6	3.8	1.2
RES-027E	6310.302	6317.388	6	7.7	23.8
RES-027E	6317.388	6356.759	6	4.3	1.3
RES-027E	6356.759	6396.129	6	4.2	0.25
RES-027E	6396.129	6434.711	6	4.1	2.5
RES-027E	6434.711	6474.081	6	4.4	0.25
RES-027E	6474.081	6513.451	6	2.9	0.25
RES-027E	6513.451	6552.822	6	3.7	1.4
RES-027E	6552.822	6592.192	6	4.5	1.3
RES-027E	6592.192	6631.562	6	4.2	0.25
RES-027E	6631.562	6670.932	6	5.3	3.4
RES-027E	6670.932	6710.302	6	3.6	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-027E	6710.302	6732.283	6	4.1	2.9
RES-027E	6732.283	6761.811	6	3.7	1.4
RES-027E	6761.811	6784.777	6	3.7	1.5
RES-027E	6784.777	6824.147	6	4.8	2.2
RES-027E	6824.147	6863.517	6	5.3	2.2
RES-027E	6863.517	6902.887	2	3.8	0.25
RES-027E	6902.887	6942.257	3	4.6	3.7
RES-027E	6942.257	6981.627	3	4	1.4
RES-027E	6981.627	7020.997	3	5.5	3.5
RES-027E	7020.997	7060.367	3	3.3	1.8
RES-027E	7060.367	7099.738	3	3.6	6.4
RES-027E	7099.738	7139.108	3	3.5	5.3
RES-027E	7139.108	7178.478	3	5.8	6.1
RES-027E	7178.478	7217.848	3	3	0.25
RES-027E	7217.848	7232.612	3	2.8	0.8
RES-027E	7232.612	7244.094	3	1.9	9.2
RES-027E	7244.094	7283.465	3	9.1	8.7
RES-027E	7283.465	7288.55	3	4.5	9.6
RES-027E	7288.55	7324.967	3	4.6	2
RES-028	5130.446	5140.157	2	1.6	3.3
RES-028	5140.157	5146.818	2	2.8	4.1
RES-028	5146.818	5174.639	2	1.6	4
RES-028	5174.639	5196.063	2	1.1	1.6
RES-028	5196.063	5204.429	2	3.6	2.2
RES-028	5204.429	5221.063	2	1.9	0.25
RES-028	5222.802	5262.172	2	3	1.9
RES-028	5262.172	5269.783	2	2.2	0.25
RES-028	5269.783	5274.114	2	1.7	0.25
RES-028	5274.114	5291.765	2	3.4	1.9
RES-028	5291.765	5303.51	2	3.7	6.3
RES-028	5303.51	5342.881	2	2.9	0.25
RES-028	5342.881	5364.173	2	3.9	1.4
RES-028	5364.173	5368.438	2	5.8	0.25
RES-028	5368.438	5383.858	2	10.7	4.3
RES-028	5383.858	5399.278	2	7.3	3.6
RES-028	5399.278	5438.648	2	3.4	3.8
RES-028	5438.648	5455.709	2	2.8	9.9
RES-028	5455.709	5459.941	2	2	6.3
RES-028	5459.941	5482.283	2	2.1	3.5
RES-028	5482.283	5491.306	2	1.5	5.3
RES-028	5491.306	5530.676	2	0.1	10.2
RES-028	5530.676	5537.533	2	0.1	4.6
RES-028	5537.533	5541.339	2	0.1	0.25
RES-028	5541.339	5580.709	2	1.7	4.4
RES-028	5580.709	5593.996	2	1.4	4.1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028	5593.996	5633.366	2	0.1	3
RES-028	5633.366	5672.736	2	1.6	0.25
RES-028	5672.736	5680.906	2	1.9	5.2
RES-028	5680.906	5692.257	2	2.3	3.6
RES-028	5692.257	5714.075	2	12.5	9
RES-028	5714.075	5753.445	2	5.6	5.9
RES-028	5753.445	5786.549	2	2.8	2.8
RES-028	5786.549	5825.919	2	4.6	6.8
RES-028	5825.919	5856.529	2	1.7	4.3
RES-028	5856.529	5895.899	2	3.8	2.8
RES-028A	5159.449	5185.499	2	3	3.8
RES-028A	5185.499	5211.516	2	3.5	3.6
RES-028A	5211.516	5224.902	2	2.6	6.6
RES-028A	5224.902	5238.681	2	2.4	5.2
RES-028A	5238.681	5244.488	2	4.2	12.5
RES-028A	5244.488	5283.858	2	3	0.25
RES-028A	5283.858	5299.442	2	4.9	2.7
RES-028A	5299.442	5338.812	2	3.3	2
RES-028A	5338.812	5374.639	2	1.5	2.2
RES-028A	5374.639	5414.009	2	4.4	8.5
RES-028A	5414.009	5453.379	2	7.8	4.6
RES-028A	5453.379	5486.385	2	9.6	3.2
RES-028A	5486.385	5508.169	2	12.5	3.4
RES-028A	5508.169	5547.539	2	4.4	3.6
RES-028A	5547.539	5561.581	2	13.4	8.5
RES-028A	5561.581	5600.951	2	4.7	3
RES-028A	5600.951	5640.322	2	3	0.25
RES-028A	5640.322	5679.692	2	2.1	4.2
RES-028A	5679.692	5719.062	2	3.7	4.9
RES-028A	5719.062	5755.151	2	1.8	2.7
RES-028A	5755.151	5794.521	2	1.2	4.4
RES-028A	5794.521	5833.891	2	3	4.1
RES-028A	5833.891	5870.243	2	1.3	4
RES-028A	5870.243	5890.059	2	1.5	0.25
RES-028A	5890.059	5929.429	2	3	5.3
RES-028A	5929.429	5941.47	2	4.1	4.4
RES-028A	5941.47	5980.02	2	6.7	2.2
RES-028A	5980.02	6019.39	2	1.8	3.1
RES-028A	6019.39	6058.76	2	0.1	2.6
RES-028A	6058.76	6098.13	2	1.3	0.25
RES-028A	6098.13	6131.89	2	2.3	1.1
RES-028A	6131.89	6144.291	2	3.5	0.25
RES-028A	6144.291	6182.71	2	1.1	0.25
RES-028A	6182.71	6192.552	2	2.4	0.25
RES-028A	6192.552	6231.923	2	1.7	2.4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028A	6231.923	6271.293	2	1.3	1.7
RES-028A	6271.293	6310.663	2	1.2	1.8
RES-028A	6310.663	6346.457	2	1.2	0.25
RES-028A	6346.457	6353.642	2	2.7	0.25
RES-028A	6353.642	6393.012	2	1.2	2.7
RES-028A	6393.012	6430.741	2	1.1	2
RES-028A	6430.741	6470.112	2	2	0.25
RES-028A	6470.112	6486.22	2	1.2	3.7
RES-028A	6486.22	6497.9	2	7.6	5.1
RES-028A	6497.9	6537.27	2	4.8	3.8
RES-028A	6537.27	6552.1	2	5.3	2.2
RES-028A	6552.1	6561.516	2	4.6	2.3
RES-028A	6561.516	6580.02	2	5	1
RES-028A	6580.02	6619.39	2	3.7	0.25
RES-028A	6619.39	6658.76	2	2.8	2
RES-028A	6658.76	6663.714	2	3.3	1
RES-028A	6663.714	6676.509	2	5.1	5.6
RES-028A	6676.509	6715.879	2	6.6	3
RES-028A	6715.879	6755.249	2	6.6	4.3
RES-028A	6755.249	6762.172	2	4.1	4.3
RES-028A	6762.172	6786.188	2	3.2	5.3
RES-028B	5174.114	5213.484	2	1.6	0.25
RES-028B	5213.484	5252.854	2	2.2	0.25
RES-028B	5252.854	5292.224	2	2	0.25
RES-028B	5292.224	5306.102	2	5	0.25
RES-028B	5306.102	5345.472	2	11.3	6.8
RES-028B	5345.472	5348.688	2	68.7	11.1
RES-028B	5348.688	5388.058	2	3.8	0.25
RES-028B	5388.058	5395.341	2	4.8	1.9
RES-028B	5395.341	5398.622	2	1.7	0.25
RES-028B	5398.622	5437.992	2	4.4	3.4
RES-028B	5437.992	5444.554	2	3.6	5.3
RES-028B	5444.554	5483.924	2	2.3	2.1
RES-028B	5483.924	5523.294	2	1	4.8
RES-028B	5523.294	5562.664	2	2.5	0.25
RES-028B	5562.664	5602.034	2	1.6	3.4
RES-028B	5602.034	5612.73	2	1.2	2.8
RES-028B	5612.73	5625.492	2	1.7	4.1
RES-028B	5625.492	5636.942	2	3.2	7.2
RES-028B	5636.942	5666.699	2	7.9	6.3
RES-028B	5666.699	5706.07	2	0.9	0.25
RES-028B	5706.07	5745.44	2	0.1	3
RES-028B	5745.44	5779.396	2	1.4	2.7
RES-028B	5779.396	5818.766	2	2.3	0.25
RES-028B	5818.766	5842.224	2	3.2	2.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028B	5842.224	5865.682	2	4.6	4.1
RES-028B	5865.682	5905.052	2	0.5	4.1
RES-028B	5905.052	5944.423	2	0.1	0.25
RES-028B	5944.423	5983.793	2	1.2	4
RES-028B	5983.793	5989.108	2	0.1	1.7
RES-028B	5989.108	5995.112	2	1	0.25
RES-028B	5995.112	6034.482	2	0.1	2.3
RES-028B	6034.482	6073.852	2	0.1	0.25
RES-028B	6073.852	6086.089	2	0.1	1.9
RES-028B	6086.089	6125.459	2	0.9	0.25
RES-028B	6125.459	6164.829	2	1.1	5.4
RES-028B	6164.829	6204.199	2	1.2	7.7
RES-028B	6204.199	6242.388	2	1.1	2.3
RES-028B	6242.388	6254.823	2	2.1	0.25
RES-028B	6254.823	6294.193	2	2.8	3.4
RES-028B	6294.193	6307.513	2	1.2	0.25
RES-028B	6307.513	6312.598	2	1.7	0.25
RES-028B	6312.598	6341.437	2	1.4	2.8
RES-028B	6341.437	6343.537	2	2.2	0.25
RES-028B	6343.537	6345.604	2	1.1	2.8
RES-028B	6345.604	6348.228	2	2.2	1.7
RES-028B	6348.228	6355.413	2	1.2	1.6
RES-028B	6355.413	6359.908	2	2.1	5.1
RES-028B	6359.908	6372.703	2	1.7	4.3
RES-028B	6372.703	6376.017	2	2	0.25
RES-028B	6376.017	6395.997	2	1.2	2.8
RES-028B	6395.997	6403.215	2	7.8	3.4
RES-028B	6403.215	6442.585	2	3.8	2.9
RES-028B	6442.585	6481.955	2	2.3	2.7
RES-028B	6481.955	6521.325	2	2.9	0.25
RES-028B	6521.325	6530.315	2	3.5	3
RES-028B	6530.315	6552.067	2	3.7	1.8
RES-028B	6552.067	6561.549	2	3	2.4
RES-028B	6561.549	6600.919	2	3.5	3.9
RES-028B	6600.919	6614.173	2	4.4	4.6
RES-028B	6614.173	6653.543	2	4.9	3.5
RES-028B	6653.543	6683.432	2	4.8	3.6
RES-028B	6683.432	6715.748	2	4.9	3.7
RES-028B	6715.748	6755.118	2	4.1	2.7
RES-028B	6755.118	6794.488	2	4.5	1.4
RES-028B	6794.488	6833.858	2	4.2	2.8
RES-028B	6833.858	6845.44	2	3.7	3
RES-028B	6845.44	6884.81	2	2.8	1.7
RES-028B	6884.81	6890.65	2	4	3.3
RES-028B	6890.65	6913.944	2	4.4	3.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028B	6913.944	6922.572	2	2	1.2
RES-028B	6922.572	6928.215	2	3	7
RES-028B	6928.215	6956.102	2	4.4	3.9
RES-028B	6956.102	6972.933	2	1.7	1.2
RES-028C	5111.549	5150.919	2	5.8	0.25
RES-028C	5150.919	5173.097	2	4.9	0.7
RES-028C	5173.097	5179.101	2	3.5	0.25
RES-028C	5179.101	5185.761	2	1.4	0.25
RES-028C	5185.761	5214.961	2	1.4	0.25
RES-028C	5214.961	5219.226	2	1.9	8.5
RES-028C	5219.226	5245.243	2	3.5	4.7
RES-028C	5245.243	5284.613	2	4.1	0.25
RES-028C	5284.613	5323.983	2	3	0.25
RES-028C	5323.983	5363.353	2	2.7	0.25
RES-028C	5363.353	5375.951	2	4.3	0.25
RES-028C	5375.951	5380.873	2	4.6	0.25
RES-028C	5380.873	5420.243	2	4.7	0.25
RES-028C	5420.243	5459.613	2	8	0.25
RES-028C	5459.613	5498.983	2	8.6	2.3
RES-028C	5498.983	5538.353	2	1.2	0.25
RES-028C	5538.353	5577.723	2	1.6	0.25
RES-028C	5577.723	5617.093	2	1.2	1.7
RES-028C	5617.093	5656.463	2	3.3	0.25
RES-028C	5656.463	5695.833	2	2.3	0.25
RES-028C	5695.833	5735.203	2	3.4	0.25
RES-028C	5735.203	5774.573	2	3.2	0.25
RES-028C	5774.573	5813.944	2	2.8	0.25
RES-028C	5813.944	5828.74	2	2.4	0.25
RES-028C	5828.74	5868.11	2	2.7	0.25
RES-028C	5868.11	5907.48	2	3.2	0.25
RES-028C	5907.48	5946.85	2	3.8	3.2
RES-028C	5946.85	5986.22	2	3.1	4.5
RES-028C	5986.22	6008.169	2	2.7	0.25
RES-028C	6008.169	6030.151	2	2.6	0.25
RES-028C	6030.151	6059.941	2	0.8	2.2
RES-028C	6059.941	6081.759	2	4.1	0.25
RES-028C	6081.759	6083.825	2	1.8	0.25
RES-028C	6083.825	6100.886	2	1.4	0.25
RES-028C	6100.886	6140.256	2	1.6	2
RES-028C	6140.256	6168.11	2	0.1	0.25
RES-028C	6168.11	6207.48	2	1.5	0.25
RES-028C	6207.48	6246.85	2	0.7	1.6
RES-028C	6246.85	6258.858	2	0.1	0.25
RES-028C	6258.858	6278.937	2	1.2	0.25
RES-028C	6278.937	6300.197	2	3.4	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028C	6300.197	6338.976	2	0.1	0.25
RES-028C	6338.976	6343.832	2	1.9	0.25
RES-028C	6343.832	6383.202	2	1.2	0.25
RES-028C	6383.202	6422.572	2	1.6	0.25
RES-028C	6422.572	6445.735	2	3.1	0.25
RES-028C	6445.735	6469.357	2	9.7	1.5
RES-028C	6469.357	6503.215	2	10.8	2.2
RES-028C	6503.215	6507.415	2	3.2	1
RES-028C	6507.415	6537.27	2	11.1	2
RES-028C	6537.27	6559.81	2	10.4	0.25
RES-028C	6559.81	6599.18	2	4.8	0.25
RES-028C	6599.18	6638.55	2	5.3	2.6
RES-028C	6638.55	6677.92	2	7.7	0.25
RES-028C	6677.92	6717.29	2	4.5	1.2
RES-028C	6717.29	6731.857	2	3.3	1.3
RES-028C	6731.857	6739.075	2	3.1	0.25
RES-028C	6739.075	6763.714	2	4	1.9
RES-028C	6763.714	6787.927	2	2.1	0.25
RES-028C	6787.927	6827.297	2	1.7	0.25
RES-028D	5305.741	5345.112	2	7	0.25
RES-028D	5345.112	5384.482	2	7	0.25
RES-028D	5384.482	5422.9	2	4.9	1.8
RES-028D	5422.9	5455.381	2	3.3	0.25
RES-028D	5455.381	5484.514	2	5.3	0.25
RES-028D	5484.514	5493.373	2	5.8	0.25
RES-028D	5493.373	5532.743	2	4.5	0.25
RES-028D	5532.743	5572.113	2	8.7	2.6
RES-028D	5572.113	5611.483	2	6.3	3.5
RES-028D	5611.483	5650.853	2	3.9	1.7
RES-028D	5650.853	5690.223	2	4	1
RES-028D	5690.223	5729.593	2	5.9	2.2
RES-028D	5729.593	5768.963	2	5.7	1.9
RES-028D	5768.963	5777.625	2	5.7	0.25
RES-028D	5777.625	5798.556	2	8	5.2
RES-028D	5798.556	5837.927	2	2.3	4.1
RES-028D	5837.927	5877.297	2	3.8	3.8
RES-028D	5877.297	5899.475	2	3.6	1.7
RES-028D	5899.475	5921.686	2	3.3	3.3
RES-028D	5921.686	5955.052	2	3.5	2.8
RES-028D	5955.052	5994.423	2	5.3	1
RES-028D	5994.423	6000.164	2	2.1	10.7
RES-028D	6000.164	6039.534	2	3.7	0.25
RES-028D	6039.534	6078.904	2	3.5	2.8
RES-028D	6078.904	6082.677	2	2.9	2.3
RES-028D	6082.677	6115.814	2	4.8	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028D	6115.814	6155.184	2	2.9	0.25
RES-028D	6155.184	6168.176	2	1.1	0.25
RES-028D	6168.176	6177.493	2	0.1	1.5
RES-028D	6177.493	6216.864	2	1.5	3.7
RES-028D	6216.864	6242.29	2	1.4	0.25
RES-028D	6242.29	6281.66	2	0.1	3.7
RES-028D	6281.66	6321.03	2	0.1	0.25
RES-028D	6321.03	6360.4	2	2	0.25
RES-028D	6360.4	6399.77	2	0.1	0.25
RES-028D	6399.77	6402.625	2	0.1	1.1
RES-028D	6402.625	6407.48	2	0.1	2
RES-028D	6407.48	6446.85	2	0.1	0.25
RES-028D	6446.85	6457.185	2	1.4	0.25
RES-028D	6457.185	6474.738	2	3.1	0.25
RES-028D	6474.738	6478.675	2	2.1	0.25
RES-028D	6478.675	6485.072	2	1.5	0.25
RES-028D	6485.072	6488.189	2	1.2	0.25
RES-028D	6488.189	6490.65	2	3	0.25
RES-028D	6490.65	6518.602	2	0.6	0.25
RES-028D	6518.602	6542.651	2	3.9	0.25
RES-028D	6542.651	6582.021	2	0.1	0.25
RES-028D	6582.021	6621.391	2	1.9	0.25
RES-028D	6621.391	6660.761	2	0.1	0.25
RES-028D	6660.761	6689.206	2	2	0.25
RES-028D	6689.206	6728.576	2	13.1	0.25
RES-028F	5192.6	5199.8	2	4.1	0.25
RES-028F	5199.8	5216.4	2	6.4	0.25
RES-028F	5216.4	5229.15	2	2.6	0.25
RES-028F	5229.15	5254.15	2	1.1	0.25
RES-028F	5254.15	5270.65	2	4.6	0.25
RES-028F	5270.65	5288.33	2	2.1	0.25
RES-028F	5288.33	5296.8	2	4.4	0.25
RES-028F	5296.8	5311.63	2	1.6	0.25
RES-028F	5311.63	5321.7	2	0.1	0.25
RES-028F	5321.7	5347.1	2	2	0.25
RES-028F	5347.1	5387.1	2	4	0.25
RES-028F	5387.1	5426	2	2.9	1.6
RES-028F	5426	5458.1	2	2.3	0.25
RES-028F	5458.1	5498.1	2	4	5.6
RES-028F	5498.1	5538.1	2	3	0.25
RES-028F	5538.1	5578.1	2	6.2	0.25
RES-028F	5578.1	5618.1	2	7.8	0.25
RES-028F	5618.1	5658.1	2	6.5	2.8
RES-028F	5658.1	5698.1	2	3.6	2.6
RES-028F	5698.1	5738.1	2	2.3	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-028F	5738.1	5776	2	2.8	0.25
RES-028F	5776	5788	2	3.4	0.25
RES-028F	5788	5803.8	2	2.8	4.9
RES-029	4988.878	5028.248	1	2.8	3
RES-029	5028.248	5067.618	1	3.4	2.4
RES-029	5067.618	5106.988	1	3.6	3
RES-029	5106.988	5146.358	1	3.5	3.9
RES-029	5146.358	5170.308	1	4.7	3.4
RES-029	5170.308	5177.165	1	4.1	3.7
RES-029	5177.165	5216.076	1	2.2	12
RES-029	5216.076	5221.785	1	4.2	3.5
RES-029	5221.785	5226.378	1	7.5	1.9
RES-029	5226.378	5265.748	1	5.2	0.25
RES-029	5265.748	5286.942	1	5.8	0.25
RES-029	5286.942	5321.522	1	2.6	0.25
RES-029	5321.522	5360.892	1	1.6	4.1
RES-029	5360.892	5400.262	1	1	5.8
RES-029	5400.262	5419.652	1	0.1	4.7
RES-029	5419.652	5445.407	1	2.4	5
RES-029	5445.407	5471.161	1	1	3.3
RES-029	5471.161	5497.408	1	4.6	0.25
RES-029	5497.408	5517.979	1	2.3	4.7
RES-029	5517.979	5538.55	1	2.3	4.8
RES-029	5538.55	5558.497	1	5.5	2.2
RES-029	5558.497	5578.445	2	4.6	3.5
RES-029	5578.445	5617.815	2	6	4.3
RES-029	5617.815	5655.545	2	6.2	2.1
RES-029	5655.545	5665.846	2	7.3	1.3
RES-029	5665.846	5705.217	2	1.2	2.9
RES-029	5705.217	5744.587	2	1.5	3.4
RES-029	5744.587	5782.972	2	0.1	3.4
RES-029	5782.972	5786.516	2	1.9	1.7
RES-029	5786.516	5790.682	2	1.1	2.5
RES-029	5790.682	5797.244	2	3.2	4.2
RES-029	5797.244	5836.614	2	1.4	3
RES-029	5836.614	5875.984	2	0.9	1.8
RES-029	5875.984	5915.354	2	1	1.8
RES-029	5915.354	5919.685	2	0.7	0.25
RES-029	5919.685	5922.638	2	0.5	0.25
RES-029	5922.638	5961.286	2	0.9	1
RES-029	5961.286	6000.656	2	0.5	1.9
RES-029	6000.656	6040.026	2	0.4	1.7
RES-029	6040.026	6072.178	2	0.6	1.3
RES-029	6072.178	6079.396	2	0.5	0.25
RES-029	6079.396	6118.766	2	1	1.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029	6118.766	6158.136	2	0.8	2.1
RES-029	6158.136	6194.357	2	0.9	2.5
RES-029	6194.357	6198.95	2	0.8	0.7
RES-029	6198.95	6212.664	2	3.2	0.7
RES-029	6212.664	6223.95	2	0.9	1.4
RES-029	6223.95	6247.539	2	3.1	0.25
RES-029	6247.539	6253.215	2	6.5	1.5
RES-029	6253.215	6259.318	2	3.2	1.2
RES-029	6259.318	6298.688	2	7	1.6
RES-029	6298.688	6311.188	2	9	1.7
RES-029	6311.188	6350.558	2	3.2	0.6
RES-029	6350.558	6384.416	2	3.7	0.7
RES-029	6384.416	6388.189	2	2.6	0.9
RES-029	6388.189	6427.559	2	3.8	1.3
RES-029	6427.559	6466.929	2	4.1	1.8
RES-029	6466.929	6506.299	2	3.1	0.9
RES-029	6506.299	6532.644	2	2.5	1.1
RES-029	6532.644	6572.014	2	2.2	0.6
RES-029	6572.014	6599.409	2	1.2	0.25
RES-029	6599.409	6609.186	2	1.1	1.1
RES-029	6609.186	6616.601	2	1.4	0.9
RES-029	6616.601	6624.016	2	1	0.25
RES-029	6624.016	6628.084	2	0.9	0.5
RES-029	6628.084	6635.203	2	1	0.6
RES-029	6635.203	6665.715	2	1.7	0.6
RES-029A	5153.543	5182.415	2	4.8	0.25
RES-029A	5182.415	5191.699	2	1.7	0.25
RES-029A	5191.699	5224.18	2	4.4	0.25
RES-029A	5224.18	5242.454	2	7	0.25
RES-029A	5242.454	5280.512	2	2.9	0.25
RES-029A	5280.512	5305.938	2	2.2	0.25
RES-029A	5305.938	5345.308	2	6	1.9
RES-029A	5345.308	5384.678	2	4.1	1.3
RES-029A	5384.678	5408.301	2	10.2	0.25
RES-029A	5408.301	5412.795	2	3.5	0.25
RES-029A	5412.795	5452.165	2	1.1	0.25
RES-029A	5452.165	5491.24	2	1.4	0.25
RES-029A	5491.24	5530.61	2	1.9	1.3
RES-029A	5530.61	5559.285	2	0.8	3
RES-029A	5559.285	5577.1	2	1.3	2.5
RES-029A	5577.1	5616.47	2	1.6	0.25
RES-029A	5616.47	5631.037	2	0.9	1.2
RES-029A	5631.037	5662.992	2	3.3	2
RES-029A	5662.992	5694.521	2	1.5	2.9
RES-029A	5694.521	5714.6	2	6.1	9.4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029A	5714.6	5734.777	2	2.1	2.1
RES-029A	5734.777	5774.147	2	2	2.3
RES-029A	5774.147	5813.517	2	3.1	0.25
RES-029A	5813.517	5850.853	2	2.5	2
RES-029A	5850.853	5859.678	2	3.7	1.5
RES-029A	5859.678	5883.661	2	12.5	19.3
RES-029A	5883.661	5923.031	2	4.9	5.8
RES-029A	5923.031	5962.402	2	2.2	0.25
RES-029A	5962.402	6001.772	2	1.8	0.25
RES-029A	6001.772	6041.142	2	2.4	5.9
RES-029A	6041.142	6063.55	2	2.1	4.5
RES-029A	6063.55	6102.92	2	1.7	5.2
RES-029A	6102.92	6142.29	2	1.9	6.2
RES-029A	6142.29	6181.66	2	1.8	2.6
RES-029A	6181.66	6221.03	2	0.1	2.3
RES-029A	6221.03	6232.743	2	1.2	0.25
RES-029A	6232.743	6272.113	2	2.7	0.25
RES-029A	6272.113	6311.122	2	1.3	0.25
RES-029A	6311.122	6314.665	2	4.5	0.25
RES-029A	6314.665	6354.035	2	0.1	0.25
RES-029A	6354.035	6393.406	2	0.1	0.25
RES-029A	6393.406	6432.776	2	0.1	0.25
RES-029A	6432.776	6472.146	2	0.1	0.25
RES-029A	6472.146	6511.516	2	0.1	1.9
RES-029A	6511.516	6550.886	2	1.1	3.3
RES-029A	6550.886	6590.256	2	0.1	0.25
RES-029A	6590.256	6629.626	2	1.9	1.6
RES-029A	6629.626	6668.996	2	1.1	0.25
RES-029A	6668.996	6686.188	2	0.1	2.3
RES-029A	6686.188	6725.558	2	6.6	5.1
RES-029A	6725.558	6764.928	2	8	2.2
RES-029A	6764.928	6804.298	2	9.6	4.4
RES-029A	6804.298	6824.38	2	7.3	4.2
RES-029A	6824.38	6826.444	2	12.4	6
RES-029A	6826.444	6856.66	2	8.7	3.6
RES-029A	6856.66	6887.566	2	4.4	0.25
RES-029A	6887.566	6926.936	2	3.3	0.25
RES-029A	6926.936	6961.122	2	4	0.25
RES-029A	6961.122	7000.492	2	4.7	3.7
RES-029A	7000.492	7032.021	2	3.7	3.6
RES-029B	4991.798	5031.168	1	2.9	1.6
RES-029B	5031.168	5070.538	1	2.5	2.9
RES-029B	5070.538	5109.908	1	3.2	3.5
RES-029B	5109.908	5142.717	1	5.2	2
RES-029B	5142.717	5168.963	1	5	2.5

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029B	5168.963	5174.541	1	3.7	2.5
RES-029B	5174.541	5213.911	1	7.2	3.3
RES-029B	5213.911	5253.281	1	1.5	0.25
RES-029B	5253.281	5259.58	1	5.3	0.25
RES-029B	5259.58	5298.95	1	4.2	0.25
RES-029B	5298.95	5304.298	1	1.8	0.25
RES-029B	5304.298	5343.668	1	2.2	2.6
RES-029B	5343.668	5351.739	1	4	0.25
RES-029B	5351.739	5358.399	1	6.6	2.6
RES-029B	5358.399	5397.769	1	2.5	0.25
RES-029B	5397.769	5437.139	1	1.3	1.5
RES-029B	5437.139	5476.509	1	1.8	0.25
RES-029B	5476.509	5515.879	1	2.5	2.4
RES-029B	5515.879	5555.249	1	1.8	3.4
RES-029B	5555.249	5568.832	1	0.9	3
RES-029B	5568.832	5596.03	1	1.5	1.7
RES-029B	5596.03	5626.64	1	0.6	1.5
RES-029B	5626.64	5643.045	1	1.8	2.3
RES-029B	5643.045	5682.415	1	2.9	1.2
RES-029B	5682.415	5721.785	1	2.2	1.9
RES-029B	5721.785	5727.264	1	0.8	0.25
RES-029B	5727.264	5734.35	1	0.1	0.25
RES-029B	5734.35	5773.72	1	1.9	2.4
RES-029B	5773.72	5796.621	1	1.6	1.2
RES-029B	5796.621	5800.427	1	1.3	4.6
RES-029B	5800.427	5839.797	1	0.9	0.25
RES-029B	5839.797	5879.167	1	1.7	3.1
RES-029B	5879.167	5886.352	1	1.1	0.25
RES-029B	5886.352	5892.06	1	0.1	0.25
RES-029B	5892.06	5931.43	1	1.1	0.25
RES-029B	5931.43	5970.801	1	1.1	1.4
RES-029B	5970.801	6010.171	1	1.1	1.6
RES-029B	6010.171	6041.634	1	0.7	1.8
RES-029B	6041.634	6081.004	1	0.5	0.25
RES-029B	6081.004	6120.374	1	0.8	0.25
RES-029B	6120.374	6154.856	1	0.6	0.25
RES-029B	6154.856	6164.042	1	0.7	1.6
RES-029B	6164.042	6203.412	1	1.2	0.25
RES-029B	6203.412	6224.442	1	0.6	0.25
RES-029B	6224.442	6247.408	1	1	0.25
RES-029B	6247.408	6256.135	1	0.6	1.4
RES-029B	6256.135	6295.505	1	0.1	1
RES-029B	6295.505	6334.875	1	0.7	2.3
RES-029B	6334.875	6374.245	1	0.8	2.6
RES-029B	6374.245	6411.286	1	0.5	1.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029B	6411.286	6419.16	1	1.1	3.6
RES-029B	6419.16	6424.344	1	0.9	3.3
RES-029B	6424.344	6434.186	1	1.1	5.6
RES-029B	6434.186	6459.974	1	0.4	1.4
RES-029B	6459.974	6499.344	1	5.1	2
RES-029B	6499.344	6538.714	1	5.7	3.4
RES-029B	6538.714	6570.013	1	4	1.9
RES-029B	6570.013	6590.354	1	2.8	0.9
RES-029B	6590.354	6629.724	1	2.1	0.7
RES-029B	6629.724	6669.094	1	3.9	0.25
RES-029B	6669.094	6708.465	1	3.2	2.1
RES-029D	5024.88	5034.66	2	5	0.25
RES-029D	5034.66	5061.85	2	4.1	2.2
RES-029D	5061.85	5068.17	2	8.8	0.25
RES-029D	5068.17	5070.45	2	2.8	0.25
RES-029D	5070.45	5082.52	2	7.5	0.25
RES-029D	5082.52	5090	2	3.9	9.3
RES-029D	5090	5112.65	2	8.4	0.25
RES-029D	5112.65	5118.1	2	6.5	0.25
RES-029D	5118.1	5142.95	2	6.6	1.5
RES-029D	5142.95	5149.8	2	6.5	6.9
RES-029D	5149.8	5152.65	2	6.4	4.1
RES-029D	5152.65	5162.06	2	4.1	2.5
RES-029D	5162.06	5173.7	2	10.1	11.4
RES-029D	5173.7	5193.68	2	2.9	3.2
RES-029D	5193.68	5198.5	2	7.8	1.6
RES-029D	5198.5	5205.35	2	3.3	0.25
RES-029D	5205.35	5221.68	2	7.3	0.25
RES-029D	5221.68	5244.22	2	3.5	0.25
RES-029D	5244.22	5268.65	2	6.9	0.25
RES-029D	5268.65	5277.57	2	1	0.25
RES-029D	5277.57	5317.57	2	2.6	0.25
RES-029D	5317.57	5357.57	2	4	3.9
RES-029D	5357.57	5394	2	1.7	2.4
RES-029D	5394	5434	2	1.3	6.1
RES-029D	5434	5469.26	2	1.5	2.1
RES-029D	5469.26	5501.4	2	5.3	2.2
RES-029D	5501.4	5503.5	2	1	8.1
RES-029D	5503.5	5543.5	2	1.3	2
RES-029D	5543.5	5568.32	2	1.6	3.8
RES-029D	5568.32	5581.45	2	0.1	0.25
RES-029D	5581.45	5600	2	3.7	0.25
RES-029D	5600	5609.7	2	2.4	6.1
RES-029D	5609.7	5628.44	2	4.1	0.25
RES-029D	5628.44	5630.75	2	2	2.1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029D	5630.75	5642.3	2	2.9	0.25
RES-029D	5642.3	5655.4	2	2.5	3.8
RES-029D	5655.4	5695.4	2	4.6	4.1
RES-029D	5695.4	5735.4	2	4.2	0.25
RES-029D	5735.4	5757.55	2	7.6	0.25
RES-029D	5757.55	5779.25	2	3.8	0.25
RES-029D	5779.25	5819.25	2	2.8	4.2
RES-029D	5819.25	5833.43	2	2.6	0.25
RES-029D	5833.43	5854.33	2	4.9	0.25
RES-029D	5854.33	5868.85	2	1.1	0.25
RES-029D	5868.85	5881.84	2	5.7	3.3
RES-029D	5881.84	5907.7	2	1.5	4.4
RES-029D	5907.7	5947.7	2	4.3	0.25
RES-029D	5947.7	5987.7	2	3.4	1.4
RES-029D	5987.7	6027.7	2	4.2	4.2
RES-029D	6027.7	6037.7	2	3.1	2.4
RES-029D	6037.7	6077.7	2	2.2	3
RES-029D	6077.7	6116	2	2.4	2.8
RES-029D	6116	6156	2	3.7	4.5
RES-029D	6156	6196	2	3.3	0.25
RES-029D	6196	6236	2	2.1	3.3
RES-029D	6236	6265	2	1.1	0.25
RES-029D	6265	6296.4	2	3.3	2.1
RES-029D	6296.4	6336.4	2	4.1	0.25
RES-029D	6336.4	6376.4	2	5.1	2.9
RES-029D	6376.4	6416.4	2	4.8	3.3
RES-029D	6416.4	6449.2	2	6.4	1.5
RES-029D	6449.2	6458.2	2	2.1	0.25
RES-029D	6458.2	6498.2	2	0.7	3.1
RES-029D	6498.2	6512.5	2	0.8	0.25
RES-029D	6512.5	6552.5	2	1.9	13.4
RES-029D	6552.5	6589.7	2	6.4	0.25
RES-029D	6589.7	6629.7	2	3.6	2.8
RES-029D	6637	6677	2	2.8	0.25
RES-029D	6677	6684	2	5.9	0.25
RES-029D	6684	6709.8	2	3.4	4.8
RES-029D	6709.8	6749.8	2	5.6	5.3
RES-029D	6749.8	6789.8	2	6.1	1.5
RES-029D	6789.8	6829.8	2	5.1	0.25
RES-029D	6829.8	6869.8	2	5.1	0.25
RES-029D	6869.8	6909.8	2	6.6	0.25
RES-029E	5039	5079	2	4.4	0.25
RES-029E	5079	5096	2	6.3	0.25
RES-029E	5096	5136	2	8.7	1.6
RES-029E	5136	5147.8	2	11.9	2.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029E	5147.8	5153	2	11.2	1.5
RES-029E	5153	5193	2	10.7	3.2
RES-029E	5193	5233	2	7.1	1.6
RES-029E	5233	5267.37	2	7.6	2
RES-029E	5267.37	5307	2	5.9	0.25
RES-029E	5307	5311.43	2	2.2	0.25
RES-029E	5311.43	5351.43	2	1.4	0.25
RES-029E	5351.43	5373	2	2.2	0.25
RES-029E	5373	5393.38	2	1.2	0.25
RES-029E	5393.38	5402	2	3.8	0.25
RES-029E	5402	5404.65	2	1.7	0.25
RES-029E	5404.65	5410.57	2	1.8	0.25
RES-029E	5410.57	5440.57	2	2.8	0.25
RES-029E	5440.57	5480.57	2	0.1	4.5
RES-029E	5480.57	5494	2	2.2	0.25
RES-029E	5494	5516.63	2	3.7	6.4
RES-029E	5516.63	5556.63	2	0.1	1.9
RES-029E	5556.63	5570.65	2	1.1	1.9
RES-029E	5570.65	5609.82	2	3.4	0.25
RES-029E	5609.82	5624.82	2	2.6	14.1
RES-029E	5624.82	5664.82	2	4.9	3.1
RES-029E	5664.82	5668.16	2	3.8	0.25
RES-029E	5668.16	5679.24	2	5.6	0.25
RES-029E	5679.24	5706.62	2	3.2	0.25
RES-029E	5706.62	5718.92	2	3.9	4.4
RES-029E	5718.92	5758.92	2	5.5	2.7
RES-029E	5758.92	5798.92	2	2.8	0.25
RES-029E	5798.92	5838.92	2	3.4	2.6
RES-029E	5838.92	5878.92	2	2.5	5.3
RES-029E	5878.92	5918.92	2	3.7	6.8
RES-029E	5918.92	5958.92	2	1.7	4.7
RES-029E	5958.92	5998.92	2	2.8	1.9
RES-029E	5998.92	6038.92	2	2.9	1.4
RES-029E	6038.92	6078.92	2	4	0.25
RES-029E	6078.92	6118.92	2	4.7	2.8
RES-029E	6118.92	6158.92	2	4.7	0.25
RES-029E	6158.92	6198.92	2	3.9	0.25
RES-029E	6198.92	6219.8	2	2.2	0.25
RES-029EX1	5096	5136	2	9.1	0.25
RES-029EX1	5136	5147.1	2	9.4	2.3
RES-029EX1	5147.1	5150.8	2	9.2	2
RES-029EX1	5150.8	5156.07	2	12.2	3.8
RES-029F	5065.75	5105.75	2	5.5	5.7
RES-029F	5105.75	5145.75	2	6.7	2.2
RES-029F	5145.75	5165.88	2	6	1.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029F	5165.88	5188	2	9.2	1.1
RES-029F	5188	5228	2	11.6	4.5
RES-029F	5228	5268	2	9.3	2.5
RES-029F	5268	5282	2	12.3	4.5
RES-029F	5282	5322	2	6.2	0.9
RES-029F	5322	5337.9	2	5.5	0.25
RES-029F	5337.9	5377.9	2	3.8	0.25
RES-029F	5377.9	5395	2	5.6	1.4
RES-029F	5395	5433	2	1.8	3.2
RES-029F	5433	5468	2	2	0.25
RES-029F	5468	5508	2	2.6	2.5
RES-029F	5508	5548	2	0.1	4.3
RES-029F	5548	5587.7	2	1.3	0.25
RES-029G	5208.1	5249.4	2	10	2.4
RES-029G	5249.4	5262.9	2	6.6	0.25
RES-029G	5262.9	5267.8	2	8.6	3.8
RES-029G	5267.8	5290.27	2	10.1	1.3
RES-029G	5290.27	5330.27	2	5.7	0.25
RES-029G	5330.27	5339.7	2	4.4	3.9
RES-029G	5339.7	5379.7	2	4.3	0.25
RES-029G	5379.7	5394.5	2	5.9	0.25
RES-029G	5394.5	5434.5	2	4.6	4.5
RES-029G	5434.5	5452	2	2.6	4.4
RES-029G	5452	5455	2	2.1	1.7
RES-029G	5455	5477.2	2	2.8	2.2
RES-029G	5477.2	5481.1	2	0.1	0.25
RES-029G	5481.1	5521.1	2	0.1	4.1
RES-029G	5521.1	5561.1	2	0.1	7.9
RES-029G	5561.1	5601.1	2	0.1	1.1
RES-029G	5601.1	5604.75	2	0.1	4.3
RES-029G	5604.75	5644.75	2	5	3.7
RES-029G	5644.75	5684.75	2	0.1	4.9
RES-029G	5684.75	5724.75	2	0.1	0.25
RES-029G	5724.75	5736.5	2	1.9	0.25
RES-029G	5736.5	5776.5	2	3.6	0.25
RES-029G	5776.5	5800.3	2	5.8	0.25
RES-029G	5800.3	5840.3	2	3.5	0.25
RES-029G	5840.3	5880.3	2	1.3	0.25
RES-029G	5880.3	5920.3	2	5.5	3.7
RES-029G	5920.3	5960.3	2	2.4	0.25
RES-029G	5960.3	5980.7	2	4.9	0.25
RES-029G	5980.7	6002.7	2	3.9	0.25
RES-029G	6002.7	6042.7	2	4.4	0.25
RES-029G	6042.7	6053	2	3.4	0.25
RES-029G	6053	6093	2	2	2.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029G	6093	6113.15	2	0.1	3.2
RES-029G	6113.15	6138	2	2.2	0.25
RES-029G	6138	6176.4	2	0.1	4.5
RES-029G	6176.4	6216.4	2	0.1	0.25
RES-029G	6216.4	6227.65	2	0.1	0.25
RES-029G	6227.65	6259.6	2	2.6	0.25
RES-029G	6259.6	6298.9	2	3.5	0.25
RES-029G	6298.9	6309.85	2	1.7	0.25
RES-029G	6309.85	6349.85	2	0.1	1.7
RES-029G	6349.85	6389.15	2	1.9	1
RES-029G	6389.15	6391.6	2	5.6	0.25
RES-029G	6391.6	6395.65	2	5.2	0.25
RES-029G	6395.65	6419.75	2	9.2	4.4
RES-029G	6419.75	6428	2	5.7	8.9
RES-029G	6428	6435.35	2	4.6	0.25
RES-029G	6435.35	6458.25	2	4.8	0.25
RES-029G	6458.25	6476.45	2	2.8	0.25
RES-029G	6476.45	6484.6	2	2.7	0.25
RES-029G	6484.6	6515.2	2	3.9	0.25
RES-029G	6515.2	6520.9	2	2.7	0.25
RES-029G	6520.9	6554.55	2	4.7	0.25
RES-029G	6554.55	6572.15	2	3.8	0.25
RES-029G	6572.15	6612.15	2	3.6	0.25
RES-029G	6612.15	6637.6	2	2.8	0.9
RES-029G	6637.6	6670.6	2	2.3	0.9
RES-029G	6670.6	6675.67	2	2.2	0.25
RES-029H	5030.54	5061.23	2	2.7	6.9
RES-029H	5061.23	5084.92	2	6.9	0.25
RES-029I	5069.4	5089.7	2	4.7	0.25
RES-029I	5089.7	5129.7	2	7.8	4
RES-029I	5129.7	5151.52	2	6.2	4.8
RES-029I	5151.52	5175.7	2	7.8	8.2
RES-029I	5175.7	5212.45	2	2.5	7.9
RES-029I	5212.45	5232.47	2	5.4	0.25
RES-029I	5232.47	5268	2	1.9	0.25
RES-029I	5268	5308	2	3.4	0.25
RES-029I	5308	5348	2	2.5	1.6
RES-029I	5348	5388	2	2.4	0.25
RES-029I	5388	5428	2	1.3	0.25
RES-029I	5428	5468	2	0.9	1
RES-029I	5468	5508	2	1.6	1
RES-029I	5508	5526	2	1.2	0.25
RES-029I	5526	5562	2	3.7	0.7
RES-029I	5562	5602	2	2.6	0.9
RES-029I	5602	5637.87	2	2.1	2.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029I	5637.87	5666	2	4.9	0.6
RES-029I	5666	5698.62	2	2.7	7.8
RES-029I	5698.62	5738.62	2	2.4	1.4
RES-029I	5738.62	5768.5	2	3	1.4
RES-029I	5768.5	5779.28	2	2.4	0.25
RES-029I	5779.28	5782.41	2	2.4	1.2
RES-029I	5782.41	5822.41	2	2	2.3
RES-029I	5822.41	5862.41	2	2.7	2.1
RES-029I	5862.41	5902.41	2	3.8	2
RES-029I	5902.41	5911.4	2	3.3	0.8
RES-029I	5932.4	5972.4	2	5.6	2.6
RES-029I	5972.4	6012.4	2	3.5	0.9
RES-029I	6012.4	6045.55	2	2.5	2
RES-029I	6045.55	6085.55	2	0.1	0.25
RES-029I	6085.55	6125.55	2	0.8	0.8
RES-029I	6125.55	6153.55	2	1.6	2.5
RES-029I	6153.55	6176.55	2	2.7	0.25
RES-029I	6176.55	6199.72	2	2.9	0.25
RES-029I	6199.72	6238.1	2	2.4	1.5
RES-029I	6238.1	6272.4	2	2.1	3.9
RES-029I	6272.4	6275	2	3.6	1.2
RES-029I	6275	6281.75	2	1.7	0.9
RES-029I	6281.75	6290.9	2	2.7	0.25
RES-029I	6290.9	6330.9	2	0.9	0.8
RES-029I	6330.9	6370.9	2	1.6	1.1
RES-029I	6370.9	6401	2	1.3	2.5
RES-029I	6401	6404	2	4.7	1.6
RES-029I	6404	6427.5	2	10.6	0.9
RES-029I	6427.5	6440.63	2	6.1	1.1
RES-029I	6440.63	6453.7	2	10.4	2.9
RES-029I	6453.7	6483.6	2	4.8	2.6
RES-029K	5065.75	5081.07	2	2.3	0.25
RES-029K	5081.07	5111.07	2	3.2	0.25
RES-029K	5111.07	5149.7	2	4	0.25
RES-029K	5149.7	5154.91	2	0.6	0.25
RES-029K	5154.91	5194.91	2	5.2	0.8
RES-029K	5194.91	5234.91	2	6.4	1
RES-029K	5234.91	5274.91	2	7.8	1.3
RES-029K	5274.91	5282.12	2	9.8	1.9
RES-029K	5282.12	5322.12	2	3.1	0.25
RES-029K	5322.12	5362.12	2	5.3	0.8
RES-029K	5362.12	5402.12	2	5.1	0.9
RES-029K	5402.12	5442.12	2	4.2	0.5
RES-029K	5442.12	5481.31	2	2.1	1.7
RES-029K	5481.31	5488.97	2	1.1	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029K	5488.97	5497.59	2	1	1.7
RES-029K	5497.59	5537.59	2	2.8	0.7
RES-029K	5537.59	5577.59	2	2.1	0.6
RES-029K	5577.59	5599.55	2	3.8	0.25
RES-029K	5599.55	5615.1	2	3.8	0.25
RES-029K	5615.1	5626.2	2	2.4	4.6
RES-029K	5626.2	5649.77	2	6.1	0.9
RES-029K	5649.77	5676.52	2	3.7	3.5
RES-029K	5676.52	5681.51	2	9.2	1.4
RES-029K	5681.51	5702.79	2	4.2	0.25
RES-029K	5702.79	5742.79	2	0.7	7.4
RES-029K	5742.79	5782.79	2	1.5	0.25
RES-029K	5782.79	5822.79	2	0.8	0.25
RES-029K	5822.79	5837.75	2	1.1	0.25
RES-029K	5837.75	5877.75	2	0.5	0.25
RES-029K	5877.75	5901	2	0.9	0.9
RES-029K	5901	5916.85	2	3.5	0.25
RES-029K	5916.85	5937	2	1.9	0.25
RES-029K	5937	5974.9	2	3.2	0.25
RES-029K	5974.9	6014.9	2	0.7	2.7
RES-029K	6014.9	6054.9	2	0.5	0.6
RES-029K	6054.9	6094.9	2	2	0.25
RES-029K	6094.9	6134.9	2	1.4	0.6
RES-029K	6134.9	6174.9	2	0.1	0.8
RES-029K	6174.9	6214.9	2	2	0.8
RES-029K	6214.9	6254.9	2	1.7	0.25
RES-029K	6254.9	6261.8	2	2	2.8
RES-029K	6261.8	6301.8	2	3.7	1.9
RES-029K	6301.8	6329	2	5.4	0.25
RES-029K	6329	6369	2	5.4	1.2
RES-029K	6369	6409	2	5.6	0.25
RES-029K	6409	6449	2	5.7	2.1
RES-029K	6449	6481.05	2	1.1	0.25
RES-029K	6481.05	6502.6	2	1.7	0.7
RES-029K	6502.6	6542.6	2	4.9	0.9
RES-029K	6542.6	6554.9	2	3.3	3.8
RES-029K	6554.9	6576	2	3.1	1.5
RES-029K	6576	6592.5	2	2.5	0.25
RES-029K	6592.5	6611.4	2	2.8	0.25
RES-029K	6611.4	6651.4	2	3.7	1.9
RES-029K	6651.4	6677	2	3.7	0.25
RES-029M	5041	5081	1	2.9	0.7
RES-029M	5081	5095.95	1	2.9	0.8
RES-029M	5095.95	5124.7	1	2.9	0.6
RES-029M	5124.7	5153.4	1	3.3	0.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029M	5153.4	5172.6	1	3.7	3
RES-029M	5172.6	5182.15	1	2.4	1.5
RES-029M	5182.15	5206.3	1	4.1	4.8
RES-029M	5206.3	5230.45	1	5.1	1.6
RES-029M	5230.45	5263.55	1	4.7	3.9
RES-029M	5263.55	5289.55	1	3.4	0.25
RES-029M	5289.55	5315.55	1	2.5	0.8
RES-029M	5315.55	5335.9	1	7	8
RES-029M	5335.9	5344.85	1	4.6	1.1
RES-029M	5344.85	5366.55	1	4.7	2.8
RES-029N	5036	5076	1	2.5	2.1
RES-029N	5076	5116	1	2.6	2.3
RES-029N	5116	5156	1	4.5	3.7
RES-029N	5156	5180.5	1	3.4	2.5
RES-029N	5180.5	5212.4	1	5.3	6.4
RES-029N	5212.4	5243.1	1	2.5	2.2
RES-029N	5243.1	5260.5	1	2.8	3.4
RES-029N	5260.5	5300	1	2.8	0.25
RES-029N	5300	5322	1	5.3	2.9
RES-029N	5322	5335	1	3.9	3.5
RES-029N	5335	5354.4	1	4.2	2.2
RES-029N	5354.4	5394	1	2.9	0.25
RES-029N	5394	5434	1	3	0.25
RES-029N	5434	5453.62	1	2.2	0.7
RES-029N	5453.62	5483	1	1	2.5
RES-029N	5483	5503.7	1	2.2	2.5
RES-029N	5503.7	5521.28	1	1	1.3
RES-029N	5521.28	5547.65	1	1.5	3.3
RES-029N	5547.65	5572	1	4.4	2.6
RES-029Q	4936	4976	1	2.3	0.9
RES-029Q	4976	5014.72	1	1.8	1.4
RES-029Q	5014.72	5036.11	1	2.4	6.1
RES-029Q	5036.11	5040.23	1	6.2	2.7
RES-029Q	5040.23	5045.46	1	1.6	2.9
RES-029Q	5045.46	5057	1	6.9	2.4
RES-029Q	5057	5059.44	1	3.2	1.3
RES-029Q	5059.44	5099.44	1	2.7	1.9
RES-029Q	5099.44	5117	1	2.5	2.3
RES-029Q	5117	5124.03	1	1.8	2
RES-029Q	5124.03	5131.06	1	3.3	3.2
RES-029Q	5131.06	5135.14	1	1.5	1
RES-029Q	5135.14	5143.57	1	4.7	2.8
RES-029Q	5143.57	5145.45	1	3.5	2.3
RES-029Q	5145.45	5184.7	1	6.2	3.2
RES-029Q	5184.7	5196.1	1	6.6	2.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029Q	5196.1	5223.35	1	2.6	0.6
RES-029Q	5223.35	5250.9	1	4.9	5.6
RES-029Q	5250.9	5278.2	1	7	8.4
RES-029Q	5278.2	5292.7	1	0.5	1.6
RES-029Q	5292.7	5332.3	1	6.3	3.6
RES-029Q	5332.3	5342.1	1	1.4	0.25
RES-029Q	5342.1	5364.55	1	3.1	1.9
RES-029Q	5364.55	5393.3	1	2.7	0.25
RES-029Q	5393.3	5418.1	1	2.5	1.8
RES-029Q	5418.1	5453.7	1	2.7	5.9
RES-029Q	5453.7	5459.95	1	1.6	1.7
RES-029Q	5459.95	5481.3	1	0.6	5.3
RES-029Q	5481.3	5488.35	1	1.9	0.25
RES-029Q	5488.35	5511.8	1	5.6	3
RES-029Q	5511.8	5535.3	1	3.2	4.2
RES-029Q	5535.3	5539.65	1	1.1	0.25
RES-029Q	5539.65	5576	1	7.4	2.8
RES-029Q	5576	5610.23	1	6	0.25
RES-029Q	5610.23	5616	1	0.8	3.5
RES-029R	5225	5265	1	5.9	6.5
RES-029R	5265	5268.47	1	15.9	19
RES-029R	5268.47	5274	1	0.1	1.6
RES-029R	5378.25	5417	1	1.3	0.25
RES-029R	5417	5429.3	1	4.9	0.25
RES-029R	5429.3	5455.14	1	1.5	3.3
RES-029R	5455.14	5459.8	1	0.7	2.5
RES-029R	5459.8	5485.32	1	1.3	5.3
RES-029R	5485.32	5491.45	1	2.8	4.6
RES-029R	5491.45	5499.15	1	0.7	3.2
RES-029R	5499.15	5539.15	1	4.6	2
RES-029R	5539.15	5563.27	1	5.9	4.3
RES-029R	5563.27	5603.27	1	6	1.3
RES-029R	5603.27	5608.35	1	1.1	3.5
RES-029R	5620	5652	1	1.1	3.2
RES-029R	5652	5692	1	1.6	3
RES-029R	5692	5732	1	1.5	2.1
RES-029R	5732	5772	1	0.6	1.3
RES-029R	5772	5783.5	1	1	0.9
RES-029R	5783.5	5823.5	1	0.9	1.1
RES-029R	5823.5	5844	1	1	0.25
RES-029R	5844	5868	1	1.7	0.25
RES-029R	5868	5896	1	0.8	2.8
RES-029R	5896	5936	1	2.2	0.25
RES-029R	5936	5976	1	2.6	0.25
RES-029R	5976	6016	1	2.2	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-029R	6016	6040.3	1	2.8	0.25
RES-029R	6040.3	6060.3	1	1	1.4
RES-029R	6060.3	6080.75	1	0.9	2.2
RES-029R	6080.75	6106	1	1.1	4.5
RES-029R	6106	6115.25	1	2.1	5.9
RES-029R	6115.25	6149	1	1.4	1.2
RES-029R	6149	6184	1	8	1.6
RES-029R	6184	6219.52	1	6.8	1.1
RES-029R	6219.52	6240.52	1	2.7	0.9
RES-029R	6240.52	6261	1	1.5	0.9
RES-029R	6261	6291	1	1.2	0.25
RES-029R	6291	6321	1	1.5	0.25
RES-029R	6321	6347.35	1	1.6	0.25
RES-029R	6347.35	6377.4	1	1.6	0.9
RES-029R	6377.4	6408.37	1	1.7	0.25
RES-029R	6408.37	6425.7	1	1	0.8
RES-029R	6425.7	6429	1	0.9	1
RES-029R	6429	6439.5	1	1.6	0.6
RES-029R	6439.5	6443.7	1	1.4	1.9
RES-029R	6443.7	6470.7	1	2	0.6
RES-029R	6470.7	6495.9	1	1.6	0.25
RES-029R	6495.9	6518.5	1	1.1	0.25
RES-029R	6518.5	6540.5	1	4.7	0.9
RES-029R	6562.3	6583.3	1	5.9	1
RES-029R	6583.3	6623.3	1	3.9	1.1
RES-029RX	5608.35	5630.13	1	0.6	6.2
RES-029RX	5630.13	5656.42	1	1	1.6
RES-029RX	5656.42	5677	1	1.7	0.25
RES-031	5251.181	5290.551	3	5.5	2.1
RES-031	5290.551	5329.921	3	4	0.25
RES-031	5329.921	5339.567	3	4.2	1
RES-031	5339.567	5378.937	3	4.4	1.3
RES-031	5378.937	5418.307	3	5	1.5
RES-031	5418.307	5457.677	3	5.1	1.3
RES-031	5457.677	5497.047	2	4.6	1.5
RES-031	5497.047	5536.417	2	4.8	0.25
RES-031	5536.417	5575.787	2	3.5	1.7
RES-031	5575.787	5582.349	2	3.6	2.6
RES-031	5582.349	5621.719	2	2	3.7
RES-031	5621.719	5635.991	2	2.3	7.5
RES-031	5635.991	5675.361	2	4.1	6.1
RES-031	5675.361	5714.731	2	1.6	4.2
RES-031	5714.731	5752.953	2	1.2	0.25
RES-031	5752.953	5761.155	2	2.4	0.25
RES-031	5761.155	5791.503	2	4.2	2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031	5791.503	5825.131	2	3.5	8.4
RES-031	5825.131	5864.501	2	6.4	6.2
RES-031	5864.501	5892.388	2	4.8	0.25
RES-031	5892.388	5931.759	2	1.7	0.25
RES-031	5931.759	5971.129	2	2.2	0.25
RES-031	5971.129	6010.499	2	1.8	0.25
RES-031	6010.499	6049.869	2	2.9	0.25
RES-031	6049.869	6069.554	2	0.8	0.25
RES-031	6069.554	6105.643	2	1	0.25
RES-031	6105.643	6145.013	2	0.7	0.25
RES-031	6145.013	6184.383	2	0.1	1.1
RES-031	6184.383	6223.753	2	0.7	0.25
RES-031	6223.753	6263.123	2	0.7	3.2
RES-031	6263.123	6290.682	2	1.3	0.25
RES-031	6305.774	6334.318	2	0.1	2.2
RES-031	6334.318	6373.688	2	2.2	1.4
RES-031	6373.688	6395.407	2	2.9	0.25
RES-031	6395.407	6434.777	2	2.3	0.25
RES-031	6434.777	6448.13	2	0.1	0.25
RES-031	6448.13	6487.5	2	5.6	0.25
RES-031	6487.5	6506.824	2	4.2	1.5
RES-031	6506.824	6546.194	2	4.8	1.4
RES-031	6546.194	6585.564	2	6.3	1.2
RES-031	6585.564	6624.934	2	5.8	3.8
RES-031	6624.934	6664.304	2	7.4	0.25
RES-031	6664.304	6692.913	2	11.3	3.2
RES-031	6692.913	6704.987	2	8.3	2.5
RES-031	6704.987	6708.169	2	3.8	1.8
RES-031	6708.169	6747.539	2	5.6	2.4
RES-031	6747.539	6767.421	2	4.3	2
RES-031	6767.421	6806.791	2	4.6	5.3
RES-031	6806.791	6846.161	2	5.3	2.9
RES-031	6846.161	6885.531	2	8.4	0.25
RES-031	6885.531	6924.902	2	4.3	1.5
RES-031	6924.902	6964.272	2	4.9	1.5
RES-031	6964.272	7003.642	2	6	1.7
RES-031	7003.642	7043.012	2	5.3	1.6
RES-031A	5225.886	5265.256	3	5.2	2.5
RES-031A	5265.256	5289.37	3	5.7	2
RES-031A	5289.37	5296.457	3	5.5	0.25
RES-031A	5296.457	5333.596	3	4.6	1.4
RES-031A	5333.596	5372.966	3	4.8	0.25
RES-031A	5372.966	5412.336	3	7.7	1.9
RES-031A	5412.336	5428.117	3	6.8	0.25
RES-031A	5428.117	5455.217	3	6.2	1.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031A	5455.217	5494.587	3	5.4	2.4
RES-031A	5494.587	5533.957	3	4	3.9
RES-031A	5533.957	5565.289	3	3.4	1.5
RES-031A	5565.289	5604.659	3	3	2.2
RES-031A	5604.659	5644.029	3	3	4.1
RES-031A	5644.029	5683.399	3	2.3	2.5
RES-031A	5683.399	5722.769	3	2.4	2.5
RES-031A	5722.769	5762.139	3	3.1	3.8
RES-031A	5762.139	5801.509	3	3	1.9
RES-031A	5801.509	5840.879	3	2.6	5.4
RES-031A	5840.879	5879.757	3	2.4	2.6
RES-031A	5879.757	5919.127	3	1.7	5.9
RES-031A	5919.127	5958.497	3	2.2	0.25
RES-031A	5958.497	5965.059	3	3.3	1.2
RES-031A	5965.059	6004.429	3	1.5	0.25
RES-031A	6004.429	6043.799	3	2.2	0.25
RES-031A	6043.799	6083.169	3	0.1	0.25
RES-031A	6083.169	6122.539	3	1.7	7
RES-031A	6122.539	6161.909	3	1.5	0.25
RES-031A	6161.909	6201.28	3	0.6	0.25
RES-031A	6201.28	6222.014	3	0.1	0.25
RES-031A	6222.014	6261.385	3	3.2	4.5
RES-031A	6261.385	6300.755	3	1.9	2.9
RES-031A	6300.755	6337.533	3	1.8	2.8
RES-031A	6337.533	6376.903	3	2.2	3.9
RES-031A	6376.903	6416.273	3	0.9	2.4
RES-031A	6416.273	6421.227	3	2.9	1.4
RES-031A	6421.227	6460.597	3	0.9	1
RES-031A	6460.597	6482.644	3	1.1	1.5
RES-031A	6482.644	6522.014	3	0.8	1.2
RES-031A	6522.014	6561.385	2	1.6	2.5
RES-031A	6561.385	6583.53	2	1.6	2.1
RES-031A	6583.53	6620.997	2	3.3	2.4
RES-031A	6620.997	6625.984	2	6.8	2.6
RES-031A	6625.984	6655.282	2	7.1	2.2
RES-031A	6655.282	6662.238	2	3.5	2.9
RES-031A	6662.238	6701.608	2	7.9	2
RES-031A	6701.608	6740.978	2	6.2	1
RES-031A	6740.978	6780.348	2	4.2	1.8
RES-031A	6780.348	6813.845	2	5.6	1.3
RES-031A	6813.845	6853.215	2	3.5	1.3
RES-031A	6853.215	6885.696	2	2.8	0.6
RES-031B	5383.7	5423.7	2	4.7	3.6
RES-031B	5423.7	5463.7	2	3.5	1.4
RES-031B	5463.7	5480.7	2	5.8	3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031B	5480.7	5520.7	2	4.8	1.7
RES-031B	5520.7	5560.7	2	4.2	2.5
RES-031B	5560.7	5582	2	3.7	2.3
RES-031B	5582	5622	2	4.8	3
RES-031B	5622	5662	2	5.1	4.4
RES-031B	5662	5702	2	2.8	3.1
RES-031B	5702	5742	2	5.9	2.6
RES-031B	5742	5782	2	2.7	4.3
RES-031B	5782	5822	2	3	4.1
RES-031B	5822	5854	2	2.2	2.1
RES-031B	5854	5859	2	4.4	1
RES-031B	5859	5863.85	2	7.4	2.5
RES-031B	5863.85	5864.7	2	2.4	3
RES-031B	5864.7	5904.7	2	2.9	3.1
RES-031B	5904.7	5944.7	2	1.9	5.6
RES-031B	5944.7	5984.7	2	1.8	1.5
RES-031B	5984.7	6024.7	2	3.1	1.6
RES-031B	6024.7	6064.7	2	2.3	1.7
RES-031B	6064.7	6104.7	2	3	2.7
RES-031B	6104.7	6144.7	2	2.2	3.5
RES-031B	6144.7	6184.7	2	3.2	3.1
RES-031B	6184.7	6224.7	2	2.1	3.8
RES-031B	6224.7	6264.7	2	3.7	2.3
RES-031B	6264.7	6304.7	2	1.4	2.6
RES-031B	6304.7	6344.7	2	2.5	1.9
RES-031B	6344.7	6384.7	2	2.1	1.8
RES-031B	6384.7	6424.7	2	3.5	0.25
RES-031B	6424.7	6464.7	2	4.2	1.8
RES-031B	6464.7	6504.7	2	3.5	2.9
RES-031B	6504.7	6544.7	2	4.1	3.6
RES-031B	6544.7	6584.7	2	2.5	3.1
RES-031B	6584.7	6624.7	2	2.2	2.1
RES-031B	6624.7	6637	2	3.1	2.8
RES-031B	6637	6648.5	2	1.9	1
RES-031B	6648.5	6688.5	2	2.3	0.25
RES-031B	6688.5	6728.5	2	3.9	1.7
RES-031B	6728.5	6768.5	2	2	1.4
RES-031B	6768.5	6808.5	2	2	0.25
RES-031B	6808.5	6813.2	2	3.6	5
RES-031B	6813.2	6853.2	2	2.9	1.5
RES-031B	6853.2	6882	2	3.3	2.8
RES-031B	6882	6922	2	2.2	1.8
RES-031E	5405.55	5445.55	3	5.6	1
RES-031E	5445.55	5471.73	3	14.1	6.3
RES-031E	5471.73	5477.85	3	5	2.8

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031E	5477.85	5517.85	3	4.4	8.7
RES-031E	5517.85	5557.85	3	4.3	2.7
RES-031E	5557.85	5593.35	3	4.4	1.9
RES-031E	5593.35	5632.25	3	5.1	6.7
RES-031E	5632.25	5672.25	3	5	8.2
RES-031E	5672.25	5712.25	3	4.3	3.5
RES-031E	5712.25	5752.25	3	4.7	4.4
RES-031E	5752.25	5792.25	2	4.1	3.9
RES-031E	5792.25	5832.25	2	3.6	5.7
RES-031E	5832.25	5872.25	2	3.5	7.4
RES-031E	5872.25	5904	2	2.5	3.1
RES-031E	5904	5936	2	2.5	3.2
RES-031E	5936	5968	2	7	6
RES-031E	5968	5999.2	2	2.3	6.7
RES-031E	5999.2	6034.35	2	4.3	2.1
RES-031E	6034.35	6068.6	2	3.5	2.1
RES-031E	6068.6	6076.44	2	7.6	3.8
RES-031E	6076.44	6116.44	2	4.6	13.4
RES-031E	6116.44	6156.44	2	5	8.3
RES-031E	6156.44	6172.62	2	3.5	2.5
RES-031E	6172.62	6212.62	2	5.8	2.5
RES-031E	6212.62	6248.15	2	5.3	2
RES-031E	6248.15	6285.25	2	4.8	9.1
RES-031E	6285.25	6325.25	2	3	2.1
RES-031E	6325.25	6340.03	2	4.4	2.3
RES-031E	6340.03	6365.88	2	5.7	2
RES-031E	6365.88	6398	2	5.7	1.1
RES-031E	6398	6438	2	5.2	2
RES-031E	6438	6458	2	2.9	0.8
RES-031E	6458	6498	2	3.7	1.7
RES-031E	6498	6530.5	2	3	0.25
RES-031E	6530.5	6570.5	2	4.9	0.25
RES-031E	6570.5	6599.2	2	2.4	1
RES-031E	6599.2	6624.2	2	3.4	1.3
RES-031E	6624.2	6649.4	2	2.3	0.25
RES-031E	6649.4	6675.4	2	1.9	0.25
RES-031E	6675.4	6715.4	2	3	0.25
RES-031E	6715.4	6755.4	2	2.4	1.5
RES-031E	6755.4	6795.4	2	3.3	0.8
RES-031E	6795.4	6835.4	2	1.5	1.7
RES-031E	6835.4	6875.4	2	0.9	0.8
RES-031F	5288.9	5328.9	3	4.2	1
RES-031F	5328.9	5368.9	3	4.3	0.7
RES-031F	5368.9	5408.9	3	4.3	0.9
RES-031F	5408.9	5439.8	3	4.2	1.7

Resolution Copper Mining

TENORM Potential

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031F	5439.8	5470.5	3	4.4	2.1
RES-031F	5470.5	5501.65	3	4.5	5.3
RES-031F	5501.65	5541.65	3	3.6	1.1
RES-031F	5541.65	5581.65	3	3.8	1.1
RES-031F	5581.65	5612.25	3	3.5	3.7
RES-031F	5612.25	5625	3	4.5	9.9
RES-031F	5625	5661.65	3	3.5	3.2
RES-031F	5661.65	5687.66	3	3	2.5
RES-031F	5687.66	5690.02	3	2.7	14.8
RES-031F	5690.02	5730.02	3	5.2	7.5
RES-031F	5730.02	5756.7	3	3.2	2.8
RES-031F	5756.7	5759.5	3	4.3	4.4
RES-031F	5759.5	5799.5	3	3.3	1.7
RES-031F	5799.5	5839.5	3	3	0.25
RES-031F	5839.5	5854.5	3	2	0.25
RES-031F	5854.5	5879.5	3	2.4	2.4
RES-031F	5879.5	5906	3	3.7	0.8
RES-031F	5906	5946	3	1.2	1.3
RES-031F	5946	5954.8	3	1.6	1
RES-031F	5954.8	5967.45	3	2.7	1.6
RES-031F	5967.45	5972.5	3	1.5	4.4
RES-031F	5972.5	5979.25	3	1.9	0.25
RES-031F	5979.25	6016.25	3	1.1	0.25
RES-031F	6016.25	6021.75	3	3	0.25
RES-031F	6021.75	6043.5	3	3.3	6.2
RES-031F	6043.5	6075.22	3	3	2.6
RES-031F	6075.22	6115.22	3	1.3	1.3
RES-031F	6115.22	6155.22	3	2.8	2.5
RES-031F	6155.22	6195.22	3	2.1	0.25
RES-031F	6195.22	6235.22	3	3.4	1.4
RES-031F	6235.22	6275.22	3	2.9	2
RES-031F	6275.22	6299.08	3	2.4	0.9
RES-031F	6299.08	6339.08	3	2.1	0.8
RES-031F	6339.08	6379.08	3	1.2	1.3
RES-031F	6379.08	6419.08	3	3	1.5
RES-031F	6419.08	6440	3	3.5	1.9
RES-031F	6440	6445.5	3	3.9	2.7
RES-031F	6445.5	6472	3	5.1	1.6
RES-031F	6472	6485.5	3	5.6	0.6
RES-031F	6485.5	6525.5	3	3.8	2
RES-031F	6525.5	6562.3	3	5.1	2.8
RES-031F	6562.3	6599.12	3	4.4	1.7
RES-031F	6599.12	6622.01	3	5.3	3.5
RES-031F	6622.01	6628.15	3	3.9	1.3
RES-031F	6628.15	6639.22	3	6.5	1.1

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031F	6639.22	6643	3	6.2	1.9
RES-031F	6643	6663.55	3	4.5	0.9
RES-031F	6663.55	6703.55	3	2.5	1.5
RES-031F	6703.55	6743.55	3	3.4	1.1
RES-031F	6743.55	6783.55	3	2.4	0.25
RES-031F	6783.55	6806.36	3	2.4	1
RES-031F	6806.36	6846.36	3	2.2	1.9
RES-031G	5276	5316	3	4.1	0.25
RES-031G	5316	5356	3	4.3	0.25
RES-031G	5356	5382.05	3	3.5	0.25
RES-031G	5382.05	5422.05	3	3.6	2.6
RES-031G	5422.05	5462.05	3	4.9	1.8
RES-031G	5462.05	5502.05	3	3.1	1.1
RES-031G	5502.05	5518.97	3	4.5	2.6
RES-031G	5518.97	5558.97	3	3.6	1.2
RES-031G	5558.97	5598.97	3	3.4	1.3
RES-031G	5598.97	5638.97	3	3.8	1.1
RES-031G	5638.97	5678.97	3	3.8	1.2
RES-031G	5678.97	5718.97	3	3	0.25
RES-031G	5718.97	5749.25	3	3	1.7
RES-031G	5749.25	5767.64	3	4.8	2.2
RES-031G	5767.64	5793.33	3	1.1	1.2
RES-031G	5793.33	5806.11	3	1.9	1.9
RES-031G	5806.11	5840.17	3	4.3	1.4
RES-031G	5840.17	5859.42	3	3.2	1.8
RES-031G	5859.42	5899.4	3	4.6	4.8
RES-031G	5899.4	5913.5	3	3.7	2.3
RES-031G	5913.5	5953.5	3	1.8	2.3
RES-031G	5953.5	5993.5	3	1.4	1.9
RES-031G	5993.5	6033.5	3	1.3	1.8
RES-031G	6033.5	6073.5	3	0.9	1.3
RES-031G	6073.5	6113.5	3	0.6	0.25
RES-031G	6113.5	6153.5	3	1.1	2
RES-031G	6153.5	6193.5	3	0.7	0.9
RES-031G	6193.5	6233.5	3	0.7	2.5
RES-031G	6233.5	6273.5	3	2.8	1.8
RES-031G	6273.5	6313.5	3	1.2	3.5
RES-031G	6313.5	6353.5	3	1.2	4.3
RES-031G	6353.5	6393.5	3	1.7	5.3
RES-031G	6393.5	6402	3	2	2.8
RES-031G	6402	6422	3	1	2.5
RES-031G	6422	6462	3	2	3.1
RES-031G	6462	6502	3	1.1	2.4
RES-031G	6502	6542	3	0.9	2.2
RES-031G	6542	6582	2	1.8	2.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031G	6582	6598	2	1.3	2.4
RES-031G	6598	6603.77	2	4.5	2.8
RES-031G	6603.77	6643.77	2	3.3	2
RES-031G	6643.77	6678	2	0.9	3
RES-031G	6678	6680.6	2	3.2	1.6
RES-031G	6680.6	6720.6	2	6.7	3.3
RES-031G	6720.6	6760.6	2	5.4	2.1
RES-031G	6760.6	6800.6	2	6.8	2.1
RES-031G	6800.6	6840.6	2	5.8	2.2
RES-031G	6840.6	6880.6	2	2.3	1.2
RES-031G	6880.6	6920.6	2	2.1	1.6
RES-031G	6920.6	6960.6	2	3.4	1.1
RES-031G	6960.6	6976.36	2	5.2	2.3
RES-031G	6976.36	7016.36	2	5.7	3.6
RES-031G	7016.36	7028	2	4.7	2.3
RES-031G	7028	7068	2	4.7	3.5
RES-031G	7068	7099	2	4.4	2.5
RES-031I	5392.8	5405.85	3	4.9	0.25
RES-031I	5405.85	5445	3	5.8	2.1
RES-031I	5445	5485	3	5.1	1.7
RES-031I	5485	5515.03	3	5.8	1.5
RES-031I	5515.03	5555.03	3	4.5	2
RES-031I	5555.03	5595.03	3	3.5	0.9
RES-031I	5595.03	5635.03	3	3.6	1.7
RES-031I	5635.03	5675.03	3	4.2	1.3
RES-031I	5675.03	5715.03	3	4.1	2.6
RES-031I	5715.03	5727.03	3	4.4	2.7
RES-031I	5727.03	5730.65	3	6.5	4.9
RES-031I	5730.65	5755.17	3	4.5	2.1
RES-031I	5755.17	5795.17	3	5.2	4.8
RES-031I	5795.17	5835.17	3	3.8	1.6
RES-031I	5835.17	5875.17	3	3.5	3.5
RES-031I	5875.17	5915.17	3	3.9	3.7
RES-031I	5915.17	5955.17	3	4.4	11.1
RES-031I	5955.17	5989	3	4.3	6.4
RES-031I	5989	5996.7	3	1.3	7.5
RES-031I	5996.7	6036.7	3	1.6	4.3
RES-031I	6036.7	6051	4	1.1	1.8
RES-031I	6051	6091	4	0.4	0.25
RES-031I	6091	6131	4	0.8	1.3
RES-031I	6131	6171	4	0.1	1.3
RES-031I	6171	6211	4	1.3	1.8
RES-031I	6211	6241	4	1	0.9
RES-031I	6241	6254.88	4	0.8	1.9
RES-031I	6254.88	6294	4	0.6	2.7

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031I	6294	6334	4	1.5	1.3
RES-031I	6334	6374	4	1.1	4
RES-031I	6374	6400	4	1.4	2
RES-031I	6400	6415.7	4	1.6	1.8
RES-031I	6415.7	6455.7	4	9	2.5
RES-031I	6455.7	6475.85	4	9.7	7.8
RES-031I	6475.85	6480.75	4	2.8	0.25
RES-031I	6480.75	6505.5	4	9.2	3.5
RES-031I	6505.5	6532.8	4	9.5	3.1
RES-031I	6532.8	6572.8	4	4	1.3
RES-031I	6572.8	6601	4	4.6	2
RES-031I	6601	6606.8	4	3.3	1.3
RES-031I	6606.8	6646.8	4	4.1	3.1
RES-031I	6646.8	6686.76	4	2.8	1.7
RES-031I	6686.76	6708.82	4	1.9	1.5
RES-031I	6708.82	6719	4	1.7	3.3
RES-031I	6719	6759	4	1	0.25
RES-031I	6759	6775.3	4	1.5	0.9
RES-031I	6775.3	6779	4	0.1	0.25
RES-031I	6779	6805	4	1	1.3
RES-031I	6805	6827.7	4	1.2	0.8
RES-031I	6827.7	6838.15	4	5.1	1.4
RES-031I	6838.15	6878	4	2.9	0.9
RES-031I	6878	6918	4	3.4	2
RES-031I	6918	6958	4	5.9	0.25
RES-031I	6958	6988	4	5.6	2.1
RES-031J	5270	5310	3	4.8	1.5
RES-031J	5310	5350	3	4.2	1
RES-031J	5350	5390	3	4.7	0.25
RES-031J	5390	5430	3	4.3	0.8
RES-031J	5430	5470	3	4.2	0.25
RES-031J	5470	5510	3	3.2	0.25
RES-031J	5510	5550	3	3.5	1.3
RES-031J	5550	5590	3	3.3	0.6
RES-031J	5590	5630	3	4.1	1.6
RES-031J	5630	5670	3	3.3	2.6
RES-031J	5670	5710	3	3.2	0.9
RES-031J	5710	5750	3	3.3	3.8
RES-031J	5750	5790	3	3.4	6.3
RES-031J	5790	5822.3	3	4	2.5
RES-031J	5822.3	5830	3	3	8
RES-031J	5830	5862.3	3	3.3	1.8
RES-031J	5862.3	5902.3	3	3.1	4
RES-031J	5902.3	5932.2	3	3.5	3.7
RES-031J	5932.2	5962.1	3	2.7	3.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031J	5962.1	5966.45	3	1.6	7.6
RES-031J	5966.45	5985.6	3	3.5	2.2
RES-031J	5985.6	5990	3	2.5	2.1
RES-031J	5990	5997.25	3	4	3.8
RES-031J	5997.25	6025	3	2.2	10.9
RES-031J	6025	6052.5	3	1.9	10.1
RES-031J	6052.5	6080.25	3	1.6	1.4
RES-031J	6080.25	6120.25	3	1.1	1.4
RES-031J	6120.25	6154.25	3	0.9	0.25
RES-031J	6154.25	6188.25	3	1	0.25
RES-031J	6188.25	6222.5	3	1.1	0.9
RES-031J	6222.5	6240.75	3	1.1	1.5
RES-031J	6240.75	6280.75	3	1.2	1.2
RES-031J	6280.75	6320.75	3	0.5	0.7
RES-031J	6320.75	6360	3	0.7	0.25
RES-031J	6360	6399.25	3	1.4	0.25
RES-031J	6399.25	6438.5	3	1.2	1.3
RES-031J	6438.5	6467	3	1	1.7
RES-031J	6467	6507	3	2.7	0.6
RES-031J	6507	6547	3	2.7	1.3
RES-031J	6547	6557	3	3	0.8
RES-031J	6557	6587.5	3	5.1	1.1
RES-031J	6587.5	6614	3	3.7	0.7
RES-031J	6614	6654	3	1.8	1.5
RES-031J	6654	6663.8	3	3.2	1.1
RES-031J	6663.8	6679	3	3.1	0.9
RES-031J	6679	6719	3	2.6	0.5
RES-031J	6719	6759	3	2.6	0.5
RES-031J	6759	6799	3	3.1	0.25
RES-031J	6799	6839	3	2.9	0.8
RES-031K	5215.22	5255.22	3	5	0.25
RES-031K	5255.22	5285.82	3	4.6	0.25
RES-031K	5285.82	5325.69	3	6.4	3.6
RES-031K	5325.69	5342.4	3	3.6	0.25
RES-031K	5342.4	5382.4	3	4.2	2.3
RES-031K	5382.4	5409.41	3	4.7	1
RES-031K	5409.41	5415.35	3	4.6	4.1
RES-031K	5415.35	5455.35	3	3.3	0.25
RES-031K	5455.35	5495.35	3	3.3	0.6
RES-031K	5495.35	5535.35	3	2.9	0.25
RES-031K	5535.35	5575.35	3	3.2	1.3
RES-031K	5575.35	5615.35	3	3.6	1.5
RES-031K	5615.35	5655.35	3	3.2	2.9
RES-031K	5655.35	5695.35	3	3	1.7
RES-031K	5695.35	5735.35	3	2.8	1.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031K	5735.35	5775.35	3	3.2	0.25
RES-031K	5775.35	5815.35	3	2	0.25
RES-031K	5815.35	5836.87	3	2.6	0.8
RES-031K	5836.87	5859.68	3	2.1	2.5
RES-031K	5859.68	5871.42	3	3.6	3.5
RES-031K	5871.42	5911.42	3	0.9	2.8
RES-031K	5911.42	5948.66	3	0.9	2
RES-031K	5948.66	5988	3	1.3	1.5
RES-031K	5988	6028	3	1.5	0.9
RES-031K	6028	6068	3	1.3	0.6
RES-031K	6068	6108	3	1	1
RES-031K	6108	6148	3	0.8	1.1
RES-031K	6148	6188	3	0.1	0.25
RES-031K	6188	6228	3	0.9	0.25
RES-031K	6228	6268	3	0.9	1.4
RES-031K	6268	6308	3	1.8	1.8
RES-031K	6308	6348	3	0.9	0.25
RES-031K	6348	6388	3	1.2	0.25
RES-031K	6388	6407	3	1.1	1.3
RES-031K	6407	6417.65	3	1	2.1
RES-031K	6417.65	6457	3	1.5	9.1
RES-031K	6457	6497	3	4.2	4.4
RES-031K	6497	6522	3	8.3	3.9
RES-031K	6522	6526.6	3	4.7	6.4
RES-031K	6526.6	6566	3	5.1	1.5
RES-031K	6566	6606	3	3.3	2.4
RES-031K	6606	6646	3	3.3	1.4
RES-031K	6646	6680.05	3	3.3	1
RES-031K	6680.05	6697	3	3.3	1.7
RES-031K	6697	6702.3	3	2.7	2.1
RES-031K	6702.3	6742	3	2.5	1
RES-031K	6742	6749.5	3	1.9	0.25
RES-031K	6749.5	6766.2	3	1.8	1
RES-031K	6766.2	6796	3	2.4	1.1
RES-031K	6796	6836	3	1.5	1.6
RES-031K	6836	6876	3	2.1	2.8
RES-031K	6876	6912.52	3	3.4	3.3
RES-031L	5266.35	5282	3	3.5	1.3
RES-031L	5282	5291.52	3	4.5	1.1
RES-031L	5291.52	5331.52	3	3.9	1
RES-031L	5331.52	5371.52	3	3.5	1.4
RES-031L	5371.52	5411.52	3	3.5	0.25
RES-031L	5411.52	5451.52	3	3.6	1.9
RES-031L	5451.52	5478.22	3	4.3	1.8
RES-031L	5478.22	5518.22	3	3	1.2

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031L	5518.22	5558.22	3	3.2	1.7
RES-031L	5558.22	5559.9	3	3.6	1.3
RES-031L	5559.9	5599.9	3	3	0.8
RES-031L	5599.9	5639.25	3	4.1	1.4
RES-031L	5639.25	5644	3	4.8	0.25
RES-031L	5644	5684	3	4	3.2
RES-031L	5684	5724	3	3.3	2.2
RES-031L	5724	5764	3	4.1	2.3
RES-031L	5764	5800	3	4.4	1.7
RES-031L	5800	5836.1	3	3.8	1.6
RES-031L	5836.1	5860.9	3	2.7	1
RES-031L	5860.9	5891	3	4	3
RES-031L	5891	5928	3	3.5	2.5
RES-031L	5928	5965	3	2.5	1.3
RES-031L	5965	6002	3	1.9	1.5
RES-031L	6002	6039	3	3.1	0.8
RES-031L	6039	6067	3	1.5	3.1
RES-031L	6067	6070.5	3	1.7	9.1
RES-031L	6070.5	6085.4	3	4.5	2.5
RES-031L	6085.4	6113.7	3	2.8	1.9
RES-031L	6113.7	6128.6	3	5.1	2
RES-031L	6128.6	6168.6	3	0.8	1.2
RES-031L	6168.6	6208.6	3	1.1	1.4
RES-031L	6208.6	6248.6	3	0.9	2.1
RES-031L	6248.6	6285.8	3	0.6	0.9
RES-031L	6285.8	6323.15	3	0.9	1.1
RES-031L	6323.15	6360.43	3	1	1.1
RES-031L	6360.43	6380.7	3	8.1	2
RES-031L	6380.7	6400.9	3	10.6	2.1
RES-031L	6400.9	6409.08	3	10.6	2.4
RES-031L	6409.08	6413.25	3	11.1	2.8
RES-031L	6413.25	6428.78	3	8.4	3
RES-031L	6428.78	6451.04	3	10.7	3.5
RES-031L	6451.04	6458.95	3	9.2	3.7
RES-031L	6458.95	6470.1	3	7.8	1.5
RES-031L	6470.1	6472.43	3	9.1	1.7
RES-031L	6472.43	6490	3	9.3	4.7
RES-031L	6490	6518.03	3	3.8	1
RES-031L	6518.03	6522.94	3	3.7	2
RES-031L	6522.94	6556.6	3	4.4	1.5
RES-031L	6556.6	6590.3	3	3.8	2
RES-031L	6590.3	6624	3	3	1.8
RES-031L	6624	6645.65	3	1.9	2.3
RES-031L	6645.65	6680.25	3	2.2	1.5
RES-031L	6680.25	6693.05	3	1.1	4.6

Resolution Copper Mining

TENORM Potential

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031L	6693.05	6733.05	3	1	1.9
RES-031L	6733.05	6758.5	3	1	0.5
RES-031L	6758.5	6789.8	3	0.9	1.2
RES-031L	6789.8	6826.17	3	2.3	2.3
RES-031L	6826.17	6843	3	5.6	1
RES-031L	6843	6882	3	6.4	1
RES-031L	6882	6917.45	3	4.8	0.25
RES-031L	6917.45	6952.9	3	4.6	1.7
RES-031L	6952.9	6971.05	3	0.1	0.25
RES-031L	6971.05	7000	3	3.7	2
RES-031L	7000	7033.18	3	4.6	2.3
RES-031L	7033.18	7059.2	3	5.3	0.7
RES-031L	7059.2	7085.21	3	5.6	1.1
RES-031L	7085.21	7096.65	3	4.2	1
RES-031L	7096.65	7134.15	3	0.4	3.2
RES-031L	7134.15	7171.65	3	1	2.3
RES-031M	5354.77	5377	3	3.8	0.25
RES-031M	5377	5417	3	3.5	0.25
RES-031M	5417	5457	3	3.9	1.2
RES-031M	5457	5497	3	4.5	2.2
RES-031M	5497	5537	3	4.1	1.6
RES-031M	5537	5577	3	4.6	1
RES-031M	5577	5598.12	3	4	0.25
RES-031M	5598.12	5622.8	3	3.8	0.8
RES-031M	5622.8	5626.6	3	2.7	0.25
RES-031M	5626.6	5658.45	3	3.5	0.25
RES-031M	5658.45	5690.31	3	3.8	0.5
RES-031M	5690.31	5694.42	3	3.6	0.7
RES-031M	5694.42	5704.2	3	3.9	1.8
RES-031M	5704.2	5706.04	3	3.9	1.7
RES-031M	5706.04	5718.2	3	4.4	0.6
RES-031M	5718.2	5724.48	3	3.8	0.25
RES-031M	5724.48	5729.68	3	3.4	0.25
RES-031M	5729.68	5734.32	3	3	0.25
RES-031M	5734.32	5759.41	3	4.6	0.25
RES-031M	5759.41	5784.5	3	4.4	2.3
RES-031M	5784.5	5789.65	3	4.6	0.25
RES-031M	5789.65	5799.68	3	3.3	0.25
RES-031M	5799.68	5839.68	3	5.1	0.25
RES-031M	5839.68	5879.68	3	4.5	4
RES-031M	5879.68	5891.8	3	5.1	2.8
RES-031M	5891.8	5931.8	3	3.5	2.3
RES-031M	5931.8	5958.62	3	2.6	3.3
RES-031M	5958.62	5977.21	3	2.9	0.6
RES-031M	5977.21	6009.29	3	4.8	7.5

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-031M	6009.29	6018.36	3	2.9	1.3
RES-031M	6018.36	6058.36	3	2.1	2.7
RES-031M	6058.36	6098.35	3	1.3	2.6
RES-031M	6098.35	6109.63	3	1.5	1.1
RES-031M	6109.63	6121.89	3	1.5	6
RES-031M	6121.89	6141.63	3	3.5	6
RES-031M	6141.63	6147.65	3	1	1.3
RES-031M	6147.65	6187.65	3	0.4	1.2
RES-031M	6187.65	6227.65	3	0.7	0.9
RES-031M	6227.65	6267.65	3	0.8	0.5
RES-031M	6267.65	6307.65	3	0.4	0.7
RES-031M	6307.65	6347.65	3	1.2	1
RES-031M	6347.65	6387.65	3	1	1.4
RES-031M	6387.65	6405.22	3	0.3	0.5
RES-031M	6405.22	6421.42	3	1.5	2.7
RES-031M	6421.42	6461.42	3	4.5	0.25
RES-031M	6461.42	6481.42	3	9.5	2.7
RES-031M	6481.42	6521.42	3	6.7	3
RES-031M	6521.42	6551.74	3	8.8	3
RES-031M	6551.74	6560	3	4.5	1.9
RES-031M	6560	6600	3	3.4	1.7
RES-031M	6600	6640	3	4.3	2
RES-031M	6640	6680	3	4.3	2.5
RES-031M	6680	6703.45	3	3	3.5
RES-031M	6703.45	6735.23	3	2.6	4.2
RES-031M	6735.23	6749.28	3	1.8	1.2
RES-031M	6749.28	6759.7	3	1.8	6.1
RES-031M	6759.7	6799.7	3	5.2	2.5
RES-031M	6799.7	6833.05	3	6.2	1.3
RES-031M	6833.05	6855.37	3	5.2	1.7
RES-031M	6855.37	6895.37	3	4.6	2
RES-031M	6895.37	6935.37	3	5.2	2.2
RES-031M	6935.37	6975.37	3	3.6	1.6
RES-031M	6975.37	7015.37	3	4.3	2.3
RES-031M	7015.37	7055.37	3	4	1.2
RES-031M	7055.37	7085.64	3	3.8	0.8
RES-031M	7085.64	7104	3	4.6	4.7
RES-031M	7104	7144	3	1.5	1
RES-031M	7144	7172.5	3	1.8	1.1
RES-031M	7172.5	7201	3	0.8	1
RES-031M	7201	7219.18	3	1.3	0.25
RES-031M	7219.18	7250.19	3	1.7	2.6
RES-031M	7250.19	7276.03	3	3.6	0.6
RES-032	5795.932	5835.302	4	5.2	7
RES-032	5835.302	5850.558	4	6	8.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-032	5850.558	5889.928	4	0.7	2.3
RES-032	5889.928	5929.298	4	1.7	4.1
RES-032	5929.298	5968.668	4	1.8	3.3
RES-032	5968.668	6008.038	4	1	1.9
RES-032	6008.038	6047.408	4	1.7	2.5
RES-032	6047.408	6086.778	4	3	2.9
RES-032	6086.778	6096.883	4	1.9	1.5
RES-032	6096.883	6136.253	4	3.4	3.9
RES-032	6136.253	6154.692	4	2.8	1.8
RES-032	6154.692	6185.86	4	3.2	3.3
RES-032	6185.86	6205.118	4	3.2	3.5
RES-032	6205.118	6213.32	4	6.3	2.9
RES-032	6213.32	6216.043	4	4	5.4
RES-032	6216.043	6243.93	4	5.8	2.4
RES-032	6243.93	6258.202	4	4.3	2
RES-032	6258.202	6297.572	4	1.9	3.8
RES-032	6297.572	6322.178	4	2.3	5
RES-032	6322.178	6329.396	4	1.9	5.2
RES-032	6329.396	6368.766	4	5.7	1.2
RES-032	6368.766	6384.121	4	7.7	1.8
RES-032	6384.121	6394.357	4	3.1	3.8
RES-032	6394.357	6406.168	4	6.5	3.8
RES-032	6406.168	6415.486	4	1.4	3.2
RES-032	6415.486	6454.856	4	1.3	1.1
RES-032	6454.856	6494.226	4	0.9	2
RES-032	6494.226	6533.596	4	0.9	2.5
RES-032	6533.596	6572.966	4	1.5	1.9
RES-032	6572.966	6612.336	4	1.6	3.5
RES-032	6612.336	6651.706	4	0.1	4.9
RES-032	6651.706	6691.076	4	0.9	2
RES-032	6691.076	6711.778	4	0.1	1.4
RES-032	6711.778	6723.425	4	2.2	3.2
RES-032	6723.425	6739.665	4	2.3	2
RES-032	6739.665	6744.423	4	4.7	3.3
RES-032	6744.423	6760.499	4	2.1	1
RES-032	6760.499	6764.075	4	4.4	3.6
RES-032	6764.075	6789.042	4	1.6	1.8
RES-032	6789.042	6796.588	4	4.7	0.25
RES-032	6796.588	6835.958	4	1.1	3.6
RES-032	6835.958	6851.411	4	2.4	3.7
RES-032	6851.411	6890.781	4	15.8	3.3
RES-032	6890.781	6929.528	4	10.4	4.2
RES-032	6929.528	6968.898	4	6	2.9
RES-032	6968.898	6976.739	4	5	2.9
RES-032	6976.739	7013.222	4	3.9	1.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-032	7013.222	7020.341	4	4.9	4
RES-032	7020.341	7059.711	4	4.7	2.4
RES-034	5509.21	5549.21	2	6.6	2.4
RES-034	5549.21	5589.21	2	7.5	1.9
RES-034	5589.21	5620.7	2	7.2	4.1
RES-034	5620.7	5623.4	2	7	5
RES-034	5623.4	5663.4	2	7.1	1.4
RES-034	5663.4	5703.4	2	7.2	5.8
RES-034	5703.4	5743.4	2	7.3	2
RES-034	5743.4	5783.4	2	8.3	2.1
RES-034	5783.4	5823.4	2	3.3	3
RES-034	5823.4	5863.4	2	1.7	2.1
RES-034	5863.4	5903.4	2	7.7	2.9
RES-034	5903.4	5937.68	2	3.8	3
RES-034	5937.68	5963.76	2	3.1	2.3
RES-034	5963.76	6003.76	2	3.1	9
RES-034	6003.76	6011.15	2	3.7	3.5
RES-034	6011.15	6029.25	2	3	1.5
RES-034	6029.25	6069.25	2	2.2	6.3
RES-034	6069.25	6093.25	2	1.4	2
RES-034	6093.25	6133.25	2	1.8	2.3
RES-034	6133.25	6173.25	2	2.6	4.3
RES-034	6173.25	6213.25	2	1.9	0.25
RES-034	6213.25	6253.25	2	1.4	1.8
RES-034	6253.25	6293.25	2	3	6.1
RES-034	6293.25	6333.25	2	2.6	5.1
RES-034	6333.25	6361.7	2	2.4	5.3
RES-034	6361.7	6393.85	2	2	4.9
RES-034	6393.85	6398	2	2	0.25
RES-034	6398	6438	2	2.4	0.25
RES-034	6438	6478	2	0.1	0.25
RES-034	6478	6510.7	2	0.1	1.4
RES-034	6510.7	6520.4	2	0.1	6.2
RES-034	6520.4	6560.4	2	1.4	1.9
RES-034	6560.4	6596	2	0.1	0.25
RES-034	6596	6636	2	0.1	0.25
RES-034	6636	6676	2	0.1	0.25
RES-034	6676	6716	2	1.1	0.25
RES-034	6716	6756	2	2.3	0.25
RES-034	6756	6796	2	1.8	0.25
RES-034	6796	6836	2	0.8	0.25
RES-034	6836	6855	2	1.5	0.25
RES-034	6855	6875	2	11.4	1.2
RES-034	6875	6915	2	12.4	3
RES-034	6915	6955	2	12.1	3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-034	6955	6984.3	2	5.3	0.25
RES-034	6984.3	7006.1	2	3.2	0.25
RES-034	7006.1	7046.1	2	4.8	0.25
RES-034	7046.1	7086.1	2	5	0.9
RES-034	7086.1	7091.35	2	2.8	0.25
RES-034	7091.35	7106	2	5.1	1.6
RES-034	7106	7125.3	2	4.4	3.4
RES-034	7125.3	7131.7	2	2.9	16.8
RES-034	7131.7	7171.7	2	5.1	1.9
RES-034B	5553	5593	2	4.3	0.25
RES-034B	5593	5626.72	2	4.3	3.4
RES-034B	5626.72	5649.65	2	10.8	1
RES-034B	5649.65	5672.6	2	13	14.1
RES-034B	5672.6	5693.95	2	8.7	6.9
RES-034B	5693.95	5701.3	2	11	18
RES-034B	5701.3	5711.9	2	5.7	7.8
RES-034B	5711.9	5743	2	5.4	4.2
RES-034B	5743	5783	2	5.4	3.8
RES-034B	5783	5823	2	6.2	4.7
RES-034B	5823	5836	2	4	5.9
RES-034B	5836	5847.3	2	2.2	0.25
RES-034B	5847.3	5864.4	2	3.2	2.5
RES-034B	5864.4	5896.55	2	2.1	8.4
RES-034B	5896.55	5918	2	1.7	5.6
RES-034B	5918	5934.6	2	3.5	7.7
RES-034B	5934.6	5952.45	2	4.6	24.4
RES-034B	5952.45	5992.45	2	6.1	6.1
RES-034B	5992.45	6032.45	2	3	6.5
RES-034B	6032.45	6072.45	2	2.3	3.8
RES-034B	6072.45	6112.45	2	2.1	2.6
RES-034B	6112.45	6152.45	2	4.4	10.2
RES-034B	6152.45	6192.45	2	6.8	4.5
RES-034B	6192.45	6216	2	4.7	17.9
RES-034B	6216	6249.8	2	3.7	5.2
RES-034B	6249.8	6289.8	2	8	9
RES-034B	6289.8	6329.8	2	4.3	10.3
RES-034B	6329.8	6360	2	3.6	4.7
RES-034B	6360	6400	2	2.6	2.2
RES-034B	6400	6440	2	4.7	4.2
RES-034B	6440	6480	2	5.6	6.1
RES-034B	6480	6498.8	2	7.9	12.5
RES-034B	6498.8	6518.8	2	5	3.7
RES-034B	6518.8	6540.35	2	4.1	2.8
RES-034B	6540.35	6552.95	2	6.5	0.25
RES-034B	6552.95	6589.55	2	2.6	5.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-034B	6589.55	6599.24	2	4.8	0.25
RES-034B	6599.24	6629	2	2.3	0.25
RES-034B	6629	6669	2	6	2.5
RES-034B	6669	6682.6	2	3.7	2.6
RES-034B	6682.6	6694.93	2	5	5.2
RES-034B	6694.93	6715.16	2	3.5	1.9
RES-034B	6715.16	6735.49	2	5.3	0.25
RES-034C	5508.5	5538.25	2	6.7	4.8
RES-034C	5538.25	5574.6	2	10.3	2.4
RES-034C	5574.6	5614.6	2	13.3	2.9
RES-034C	5614.6	5628.62	2	5.2	5
RES-034C	5628.62	5640.37	2	13.7	8.8
RES-034C	5640.37	5660.74	2	6.8	3.4
RES-034C	5660.74	5700.74	2	6.6	9.1
RES-034C	5700.74	5740.74	2	5.3	6.7
RES-034C	5740.74	5780.74	2	4	2.7
RES-034C	5780.74	5820.74	2	3.4	10.2
RES-034C	5820.74	5847.87	2	3.1	4.8
RES-034C	5847.87	5871.95	2	3.9	3.6
RES-034C	5871.95	5911.95	2	2.4	5.4
RES-034C	5911.95	5951.95	2	4.4	5.3
RES-034C	5951.95	5991.95	2	2.9	4.4
RES-034C	5991.95	5999.3	2	3	3.9
RES-034C	5999.3	6039.3	2	9.8	3.7
RES-034C	6039.3	6079.3	2	3.5	1.1
RES-034C	6079.3	6119.3	2	3.4	3
RES-034C	6119.3	6132.15	2	2.8	2.5
RES-034C	6132.15	6137.9	2	1.9	0.25
RES-034C	6137.9	6177.9	2	4	2.3
RES-034C	6177.9	6217.9	2	3.8	4.9
RES-034C	6217.9	6257.9	2	1.9	1.8
RES-034C	6257.9	6297.9	2	2.6	1.2
RES-034C	6297.9	6333.24	2	2.9	2
RES-034C	6333.24	6361.1	2	3	2.5
RES-034C	6361.1	6401.1	2	3.5	4.5
RES-034C	6401.1	6436.36	2	3.7	2
RES-034C	6436.36	6445.47	2	3.4	2.5
RES-034C	6445.47	6467.9	2	3.4	0.6
RES-034C	6467.9	6507.9	2	3	5.2
RES-034C	6507.9	6547.9	2	0.1	0.25
RES-034C	6547.9	6579	2	1.9	2.5
RES-034C	6579	6581.6	2	0.8	0.25
RES-034C	6581.6	6588.8	2	1.8	0.25
RES-034C	6588.8	6594.25	2	1.2	0.25
RES-034C	6594.25	6634.25	2	2.2	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-034C	6634.25	6652.65	2	1.3	0.25
RES-034C	6652.65	6657.51	2	1.6	0.25
RES-034C	6657.51	6697.51	2	1.7	0.25
RES-034C	6697.51	6729.3	2	2	1
RES-034C	6729.3	6769.3	2	1.2	0.25
RES-034C	6769.3	6809.3	2	1.3	0.25
RES-034C	6809.3	6849.3	2	0.8	0.25
RES-034C	6849.3	6889.3	2	1.6	1.4
RES-034C	6889.3	6929.3	2	2.2	0.25
RES-034C	6929.3	6969.3	2	0.6	0.25
RES-034C	6969.3	6990	2	1.9	0.25
RES-034C	6990	7030	2	12	4.1
RES-034C	7030	7070	2	11.9	3.6
RES-034C	7070	7107	2	11.8	3.5
RES-034CX	5515	5516.54	2	4.9	4.5
RES-034D	5522.2	5553.2	2	1.8	2
RES-034D	5553.2	5574	2	7.2	2.1
RES-034D	5574	5614	2	7.2	4
RES-034D	5614	5654	2	7	5.3
RES-034D	5654	5694	2	6.8	6.2
RES-034D	5694	5734	2	4.7	4.9
RES-034D	5734	5774	2	4.4	4.2
RES-034D	5774	5814	2	5.3	9.4
RES-034D	5814	5854	2	4.8	8
RES-034D	5854	5894	2	3.8	5.2
RES-034D	5894	5934	2	17.8	5.9
RES-034D	5934	5974	2	3.8	3.5
RES-034D	5974	6014	2	2.2	3
RES-034D	6014	6054	2	10.4	5
RES-034D	6054	6094	2	4.6	4.5
RES-034D	6094	6134	2	5.5	1.9
RES-034D	6134	6174	2	4.8	2.4
RES-034D	6174	6214	2	2.9	1.9
RES-034D	6214	6254	2	3.2	2.2
RES-034D	6254	6294	2	4.3	3
RES-034D	6294	6305.55	2	3.7	1.5
RES-034D	6305.55	6343.95	2	2.4	1.7
RES-034D	6343.95	6383.95	2	1.6	0.25
RES-034D	6383.95	6399.47	2	3.8	1.4
RES-034D	6399.47	6410.22	2	7.2	1.5
RES-034D	6410.22	6450.22	2	1.6	1.6
RES-034D	6450.22	6490.22	2	1.4	1.2
RES-034D	6490.22	6530.22	2	2.9	0.25
RES-034D	6530.22	6570.22	2	2.7	0.25
RES-034D	6570.22	6603.12	2	0.1	1.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-034D	6603.12	6611.35	2	0.1	0.25
RES-034D	6611.35	6616.43	2	3.4	2.1
RES-034D	6616.43	6656.43	2	1.4	1
RES-034D	6656.43	6696.43	2	1.6	1.1
RES-034D	6696.43	6701.5	2	1	2.5
RES-034D	6701.5	6713.3	2	2.2	1.6
RES-034D	6713.3	6753.3	2	0.9	0.25
RES-034D	6753.3	6793.3	2	0.1	1.2
RES-034D	6793.3	6833.3	2	1.6	2.1
RES-034D	6833.3	6873.3	2	0.1	0.25
RES-034D	6873.3	6882.13	2	0.7	1.1
RES-034D	6882.13	6922.13	2	1.2	1
RES-034D	6922.13	6940.45	2	2.5	2.2
RES-034D	6940.45	6980.45	2	1.8	1.1
RES-034D	6980.45	7001	2	1.6	1.4
RES-034D	7001	7037.25	2	0.7	1.4
RES-034D	7037.25	7077.25	2	8.2	2.5
RES-035A	5379	5394	1	8.8	5.8
RES-035A	5394	5398.1	1	3.9	3.9
RES-035A	5398.1	5406.73	1	10	6.7
RES-035A	5406.73	5446.73	1	2.8	7.6
RES-035A	5446.73	5462	1	3.7	6.5
RES-035A	5462	5469.42	1	2.3	0.8
RES-035A	5469.42	5491.54	1	2.2	4.3
RES-035A	5491.54	5531.54	1	1.5	1.4
RES-035A	5531.54	5571.54	1	1.3	2.9
RES-035A	5571.54	5611.54	1	2.1	0.25
RES-035A	5611.54	5651.54	1	1	0.9
RES-035A	5651.54	5691.54	1	2.3	1.2
RES-035B	5275	5305.45	1	4.6	0.7
RES-035B	5305.45	5345.45	1	3	0.25
RES-035B	5345.45	5372	1	4.8	0.25
RES-035B	5372	5389	1	3.2	0.9
RES-035B	5389	5429	1	8.8	2.1
RES-035B	5429	5469	1	1.8	1.6
RES-035C	5281.61	5290.12	1	3	0.25
RES-035C	5290.12	5307.8	1	6.5	3.7
RES-035C	5307.8	5312.98	1	1.6	1
RES-035C	5312.98	5320.48	1	5.4	0.25
RES-035C	5320.48	5360.48	1	5.3	5.2
RES-035C	5360.48	5366.68	1	6.5	12.2
RES-035C	5366.68	5380.9	1	12.4	4.5
RES-035C	5380.9	5420.9	1	4	4
RES-035C	5420.9	5457.53	1	2.5	0.7
RES-035D	5207	5245	1	8.8	10.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-035D	5245	5285	1	10.3	6.9
RES-035D	5285	5325	1	9.6	8.6
RES-035D	5325	5365	1	8.6	5.7
RES-035D	5365	5374	1	8.2	10.4
RES-035D	5374	5414	1	2.3	2.7
RES-035D	5414	5440.25	1	3.9	0.25
RES-035D	5440.25	5480	1	2.5	2.6
RES-035D	5480	5498.5	1	1.8	0.25
RES-035D	5498.5	5517.25	1	2.9	1.2
RES-035D	5517.25	5557	1	0.7	3
RES-035D	5557	5597	1	0.8	1.6
RES-035D	5597	5637	1	0.9	2.1
RES-035D	5637	5658.4	1	1.7	0.25
RES-035D	5658.4	5674.3	1	2.2	0.25
RES-035D	5674.3	5688.5	1	1.3	0.25
RES-035D	5688.5	5698.5	1	1.6	0.25
RES-035D	5698.5	5738.5	1	1.4	0.25
RES-035D	5738.5	5748.24	1	1.3	0.25
RES-035D	5748.24	5788.24	1	1.4	1.2
RES-035D	5788.24	5805.33	1	1.5	2.7
RES-035D	5805.33	5845.33	1	5.3	5.1
RES-035D	5845.33	5882.08	1	1.7	7.9
RES-035E	5094.4	5124.4	1	3.2	2.7
RES-035E	5124.4	5134.4	1	3.9	2.2
RES-035E	5134.4	5174.4	1	7.1	4.1
RES-035E	5174.4	5203.4	1	5.6	1.6
RES-035E	5203.4	5243.4	1	7.1	7.9
RES-035E	5243.4	5283.4	1	7.6	7.7
RES-035E	5283.4	5307	1	9.9	4.9
RES-035E	5307	5329	1	3.2	4
RES-035E	5329	5369	1	5.7	3.8
RES-035E	5369	5377.6	1	3.2	0.9
RES-035E	5377.6	5417.6	1	2.9	1.1
RES-035E	5417.6	5440.4	1	2.8	0.8
RES-035E	5440.8	5480.8	1	3.2	0.9
RES-035E	5480.8	5520.8	1	1.4	0.6
RES-035E	5520.8	5560.8	1	0.8	2.9
RES-035E	5560.8	5600.8	1	1.6	2
RES-035E	5600.8	5632	1	1	0.6
RES-035E	5632	5663	1	1.2	0.8
RES-035E	5663	5672.5	1	1.2	2
RES-035E	5672.5	5712.5	1	3.1	4.9
RES-035E	5712.5	5752.5	1	0.8	2.8
RES-035E	5752.5	5769.1	1	1	4.5
RES-035E	5769.1	5803.5	1	3.5	0.8

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-035E	5803.5	5837.9	1	3	0.25
RES-035E	5837.9	5868.2	1	2.9	5.2
RES-035E	5868.2	5876.1	1	3	1.4
RES-035E	5876.1	5912.5	1	5.5	1.3
RES-035E	5912.5	5948.9	1	5.3	5.1
RES-035E	5948.9	5962.3	1	1.3	0.25
RES-035E	5962.3	6002.3	1	2.5	3.6
RES-035E	6002.3	6038.3	1	0.5	1.7
RES-035E	6038.3	6074.3	1	1.1	1.9
RES-035E	6074.3	6111.8	1	1.7	0.7
RES-035E	6111.8	6151.8	1	0.7	0.25
RES-035E	6151.8	6175.3	1	1	0.6
RES-035E	6175.3	6198.85	1	0.7	0.8
RES-035E	6198.85	6238.85	1	1.1	1.3
RES-035E	6238.85	6278.85	1	0.5	1.4
RES-035E	6278.85	6312.8	1	1.1	0.6
RES-035E	6312.8	6327.5	1	1.5	0.25
RES-035E	6327.5	6367.5	1	0.8	1
RES-035E	6367.5	6375	1	0.6	2
RES-035E	6375	6415	1	1.1	0.6
RES-035E	6415	6435	1	1.4	0.6
RES-035E	6435	6455	1	1	0.25
RES-035E	6455	6495	1	1.3	2
RES-035E	6495	6535	1	1.2	2
RES-035E	6535	6548.8	1	0.8	1.6
RES-035E	6548.8	6552.28	1	2.2	2.5
RES-035E	6552.28	6579.85	1	6.3	2.5
RES-035E	6579.85	6596	1	7.4	3.7
RES-035E	6596	6636	1	2.3	2.5
RES-035E	6636	6647.8	1	1.5	1
RES-035E	6647.8	6687.8	1	2.5	1.4
RES-035E	6687.8	6708	1	3.3	1.6
RES-035E	6708	6748	1	3	2.6
RES-035E	6748	6788	1	2.4	1.8
RES-035H	5081	5121	1	2	1.1
RES-035H	5121	5161	1	2.5	0.5
RES-035H	5161	5190.95	1	2.3	0.8
RES-035H	5190.95	5196.05	1	2.7	0.6
RES-035H	5196.05	5222	1	4.4	3.8
RES-035H	5222	5246.25	1	5.3	1.9
RES-035H	5246.25	5285.6	1	7.8	2.1
RES-035H	5285.6	5294.85	1	4.7	9.6
RES-035H	5294.85	5298.6	1	1.4	14.8
RES-035H	5298.6	5323.6	1	6.2	8.8
RES-035H	5323.6	5348.2	1	5.6	13.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-035H	5348.2	5354	1	0.1	9.9
RES-035I	5147	5186.8	1	3	0.7
RES-035I	5186.8	5196.8	1	5.4	1.3
RES-035I	5196.8	5226.8	1	5.9	3.9
RES-035I	5226.8	5254.8	1	6.1	1.3
RES-035I	5254.8	5283	1	7.5	1.6
RES-035I	5283	5308	1	3.8	14
RES-035I	5308	5327.15	1	8.8	7.6
RES-035I	5327.15	5339.36	1	0.1	13.9
RES-035I	5339.36	5342.74	1	0.1	9.8
RES-035I	5342.74	5382.74	1	2	6.8
RES-035I	5382.74	5405.95	1	5.7	5.3
RES-035I	5405.95	5412.8	1	1.7	5.9
RES-035I	5412.8	5435.5	1	3.1	8.6
RES-035I	5435.5	5443.4	1	0.4	0.25
RES-035I	5443.4	5457	1	2.2	4.1
RES-035I	5457	5466.15	1	0.1	0.25
RES-035I	5466.15	5506.15	1	2.1	1.9
RES-035I	5506.15	5515.5	1	1.9	1.8
RES-035I	5515.5	5525.6	1	0.1	0.25
RES-035I	5525.6	5555.6	1	1.2	0.25
RES-035I	5555.6	5584.5	1	0.8	0.25
RES-035I	5584.5	5594	1	0.7	2.8
RES-035I	5594	5616	1	0.6	7.4
RES-035I	5616	5644.95	1	1.4	0.8
RES-035I	5644.95	5666.5	1	0.8	0.25
RES-035I	5666.5	5690.45	1	2.6	0.25
RES-035I	5690.45	5714.4	1	3.1	0.25
RES-035I	5714.4	5725.5	1	1.6	1.4
RES-035I	5725.5	5747.25	1	3	0.25
RES-035I	5747.25	5769	1	4.4	0.7
RES-035I	5769	5779.5	1	2	0.25
RES-035I	5779.5	5786.3	1	5.2	4.1
RES-035I	5786.3	5801.67	1	3.6	3.8
RES-035I	5801.67	5802.8	1	1.4	1.7
RES-035I	5802.8	5842.8	1	3.1	5.1
RES-035I	5842.8	5882.8	1	4.1	2
RES-035I	5882.8	5909.58	1	2.5	2.2
RES-035I	5909.58	5915.06	1	1.6	1.1
RES-035I	5915.06	5918.06	1	1.8	0.25
RES-035I	5918.06	5958.06	1	2.1	5
RES-035I	5958.06	5998.06	1	1.5	0.25
RES-035I	5998.06	6009	1	1	0.25
RES-035I	6009	6047.3	1	1.2	0.8
RES-035I	6047.3	6057.92	1	1.7	0.25

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-035I	6057.92	6097.92	1	0.3	0.25
RES-035I	6097.92	6117.92	1	0.8	0.25
RES-035I	6117.92	6157.92	1	0.7	0.25
RES-035I	6157.92	6197.92	1	0.1	1.6
RES-035I	6197.92	6220.58	1	0.4	1.4
RES-035I	6220.58	6231.12	1	0.6	4.4
RES-035I	6231.12	6236.85	1	0.6	2.1
RES-035I	6236.85	6276.85	1	1.4	0.25
RES-035I	6276.85	6316.85	1	1	0.25
RES-035I	6316.85	6356.85	1	2.1	1.2
RES-035I	6356.85	6388.71	1	1.4	0.7
RES-035I	6388.71	6398.71	1	10.8	1.5
RES-035I	6398.71	6438.71	1	10.7	1.6
RES-035I	6438.71	6478.71	1	9.4	1.6
RES-035I	6478.71	6489.13	1	9.9	2.8
RES-035I	6489.13	6519.13	1	4.3	0.6
RES-035I	6519.13	6559.13	1	4	1.8
RES-035I	6559.13	6599.13	1	2.5	2.5
RES-035I	6599.13	6639.13	1	2.6	1
RES-035I	6639.13	6644.32	1	1.7	2.1
RES-035I	6644.32	6672.61	1	2	2.1
RES-035I	6672.61	6698.82	1	0.8	0.25
RES-035I	6698.82	6708.82	1	0.5	1.1
RES-035I	6708.82	6738.82	1	0.7	0.25
RES-035J	5242	5282	1	4.3	2.8
RES-035J	5282	5322	1	2.7	1.8
RES-035J	5322	5362	1	3	1
RES-035J	5362	5402	1	2.8	1.9
RES-035J	5402	5442	1	2.8	1.4
RES-035J	5442	5446.66	1	7.1	2.4
RES-035J	5446.66	5456	1	3.3	1.4
RES-035J	5456	5488.17	1	5.3	2.3
RES-035J	5488.17	5521	1	6.6	3.2
RES-035J	5521	5555	1	3.8	8.6
RES-035J	5555	5563.15	1	1.4	13.4
RES-035J	5563.15	5573.4	1	0.5	16.1
RES-035J	5573.4	5577.35	1	4.9	13.7
RES-035J	5577.35	5616	1	0.6	13.3
RES-035J	5616	5647.35	1	0.3	19.2
RES-035J	5647.35	5655	1	0.8	14.5
RES-035J	5655	5666	1	7.9	7.3
RES-035J	5666	5674.6	1	3	3.9
RES-035J	5674.6	5704.2	1	3.2	5.9
RES-035J	5704.2	5709.9	1	2	1.1
RES-035J	5709.9	5748	1	0.2	0.9

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-035J	5748	5782.26	1	0.1	0.25
RES-035J	5782.26	5784.85	1	0.1	1.3
RES-035J	5784.85	5786.3	1	0.1	0.9
RES-035J	5786.3	5795.23	1	4.4	4.3
RES-035J	5795.23	5806.4	1	4.3	3.8
RES-035J	5806.4	5832	1	1.5	2.6
RES-035J	5832	5856.3	1	0.7	1.7
RES-035J	5856.3	5887.53	1	0.9	0.25
RES-035J	5887.53	5920.1	1	3.8	1.5
RES-035J	5920.1	5927	1	1.4	0.25
RES-035J	5927	5958.5	1	3.6	0.25
RES-035J	5958.5	5984.75	1	2.8	1.9
RES-035J	5984.75	6018.75	1	5	2.5
RES-035J	6018.75	6040.86	1	5.6	1.9
RES-035J	6047	6086.04	1	3.3	1.1
RES-035J	6086.04	6125.63	1	1.8	3.8
RES-035J	6125.63	6127.27	1	8	2
RES-035J	6127.27	6148.53	1	1.9	0.6
RES-035J	6148.53	6151.09	1	7.5	1.7
RES-035J	6151.09	6191	1	1.9	1.5
RES-035J	6191	6231	1	1	0.6
RES-035J	6231	6234.5	1	1.5	1.6
RES-035J	6234.5	6248.5	1	1	3.6
RES-035J	6248.5	6288.3	1	1	1.5
RES-035J	6288.3	6328.3	1	1.1	1.2
RES-035J	6328.3	6361	1	1	0.25
RES-035J	6361	6390	1	1.1	0.8
RES-035J	6390	6430	1	0.6	0.6
RES-035J	6430	6470	1	1.1	1.4
RES-035J	6470	6510	1	1.3	1.9
RES-035J	6510	6541.84	1	1.4	2.5
RES-035J	6541.84	6575.21	1	7.8	3.1
RES-035J	6575.21	6607	1	4.8	2.3
RES-035J	6607	6641	1	2.5	8.3
RES-037	5317.42	5357.42	2	5.1	0.25
RES-037	5357.42	5397.42	2	3.7	0.25
RES-037	5397.42	5411.19	2	3.4	0.25
RES-037	5411.19	5418.51	2	9.2	4.9
RES-037	5418.51	5458.51	2	7	0.25
RES-037	5458.51	5498.51	2	6	6.4
RES-037	5498.51	5538.51	2	3.5	0.25
RES-037	5538.51	5542.4	2	2	0.25
RES-037	5542.4	5582.4	2	7.2	4.7
RES-037	5582.4	5601.47	2	8.4	2.7
RES-037	5601.47	5641.47	2	5.7	0.25

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037	5641.47	5681.47	2	12.7	1.7
RES-037	5681.47	5721.47	2	7	0.25
RES-037	5721.47	5761.47	2	6.9	0.25
RES-037	5761.47	5765.67	2	0.1	0.25
RES-037	5765.67	5805.67	2	9.6	2.4
RES-037	5805.67	5845.67	2	3.6	1.3
RES-037	5845.67	5885.67	2	3.4	3.1
RES-037	5885.67	5918.05	2	4.8	5.8
RES-037	5918.05	5937.3	2	3.1	0.25
RES-037	5937.3	5941	2	4.4	2.4
RES-037	5941	5981	2	3.7	0.25
RES-037	5981	6021	2	2.9	0.25
RES-037	6021	6061	2	3	2.2
RES-037	6061	6069.6	2	3.7	0.25
RES-037	6069.6	6109.6	2	2.3	11.2
RES-037	6109.6	6149.6	2	1.8	0.25
RES-037	6149.6	6189.6	2	3.5	6.3
RES-037	6189.6	6207	2	3.4	15.6
RES-037	6207	6241.2	2	4.8	3.6
RES-037	6241.2	6281.2	2	6.2	0.25
RES-037	6281.2	6321.2	2	2.9	7.6
RES-037	6321.2	6361.2	2	4.3	4.2
RES-037A	5318.75	5358.75	2	4.7	0.25
RES-037A	5358.75	5396.5	2	4	0.25
RES-037A	5396.5	5407.1	2	4.7	2
RES-037A	5407.1	5417.45	2	3.7	3.6
RES-037A	5417.45	5446.9	2	1.7	8.2
RES-037A	5446.9	5457.2	2	3.2	0.25
RES-037A	5457.2	5495.2	2	4.5	15.6
RES-037A	5495.2	5500.5	2	3.3	0.9
RES-037A	5500.5	5535.2	2	8.9	5.1
RES-037A	5535.2	5552.17	2	3.9	2.7
RES-037A	5552.17	5566.5	2	3	0.25
RES-037A	5566.5	5606.5	2	3.7	1.5
RES-037A	5606.5	5646.5	2	2.6	1.9
RES-037A	5646.5	5670.21	2	2.1	2.4
RES-037A	5670.21	5686.68	2	2.6	0.25
RES-037A	5686.68	5708.65	2	3.4	4.7
RES-037A	5708.65	5748.65	2	4.6	2.6
RES-037A	5748.65	5788.65	2	6.1	2.8
RES-037A	5788.65	5828.65	2	6.2	0.25
RES-037A	5828.65	5868.65	2	2.3	0.25
RES-037A	5868.65	5908.65	2	2.6	2.8
RES-037A	5908.65	5948.65	2	2.5	3.2
RES-037A	5948.65	5988.65	2	3	2.6

Resolution Copper Mining

TENORM Potential

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037A	5988.65	6028.65	2	2.5	3.6
RES-037A	6028.65	6068.65	2	2.4	2.9
RES-037A	6068.65	6108.65	2	3	4
RES-037A	6108.65	6148.65	2	3.4	10.3
RES-037A	6148.65	6177	2	2.6	0.25
RES-037A	6177	6217	2	1.7	4.4
RES-037A	6217	6244	2	1.5	0.9
RES-037A	6244	6271	2	2.5	0.25
RES-037A	6271	6310.21	2	1.2	0.7
RES-037A	6310.21	6341	2	1.4	1.5
RES-037A	6341	6371	2	2.3	0.25
RES-037A	6371	6401.65	2	1.8	0.25
RES-037A	6401.65	6441.65	2	1.6	2.5
RES-037A	6441.65	6481.65	2	0.1	0.7
RES-037A	6481.65	6492.2	2	0.1	0.9
RES-037A	6492.2	6522.3	2	3.6	0.25
RES-037A	6522.3	6560.6	2	0.7	0.25
RES-037A	6560.6	6568.35	2	0.1	2.5
RES-037A	6568.35	6608.35	2	1.1	0.25
RES-037A	6608.35	6630.35	2	0.7	0.25
RES-037A	6630.35	6670.35	2	11.6	2
RES-037A	6670.35	6686.6	2	10	2.5
RES-037A	6686.6	6726.6	2	3.6	6.4
RES-037A	6726.6	6766.6	2	4	3.1
RES-037A	6766.6	6806.6	2	3.1	1
RES-037A	6806.6	6840.8	2	3.6	2.5
RES-037A	6840.8	6880.8	2	1.8	0.25
RES-037A	6880.8	6920.8	2	1.6	1.1
RES-037A	6920.8	6960.8	2	5.4	1.5
RES-037A	6960.8	7000.8	2	6.8	2.6
RES-037A	7000.8	7040.8	2	5.2	0.25
RES-037A	7040.8	7080.8	2	6	0.25
RES-037B	5289.59	5329.59	2	5.1	0.8
RES-037B	5329.59	5369.59	2	4.7	2.2
RES-037B	5369.59	5409.59	2	5.1	1.9
RES-037B	5409.59	5449.59	2	3.6	0.25
RES-037B	5449.59	5484.62	2	3.4	0.8
RES-037B	5484.62	5502	2	4.4	2.3
RES-037B	5502	5542	2	3.4	5.1
RES-037B	5542	5582	2	3.6	4.1
RES-037B	5582	5622	2	3.6	2.3
RES-037B	5622	5662	2	2.4	7.9
RES-037B	5662	5678.77	2	2.7	3.3
RES-037B	5678.77	5718.77	2	2.2	4.9
RES-037B	5718.77	5758.77	2	5.7	3.6

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037B	5758.77	5798.77	2	1.3	13.7
RES-037B	5798.77	5838.77	2	3.7	5.8
RES-037B	5838.77	5878.77	2	1.6	5.6
RES-037B	5878.77	5918.77	2	1	4.2
RES-037B	5918.77	5958.77	2	2.2	4.5
RES-037B	5958.77	5982.21	2	1.8	2
RES-037B	5982.21	6005.7	2	2	4
RES-037B	6005.7	6035.4	2	2.3	1.1
RES-037B	6035.4	6075.4	2	1.1	1.1
RES-037B	6075.4	6115.4	2	1.1	0.9
RES-037B	6115.4	6143.4	2	1.2	1.8
RES-037B	6143.4	6171	2	1.6	3.6
RES-037B	6171	6198.71	2	1.6	6.8
RES-037B	6198.71	6220.71	2	0.8	3.3
RES-037B	6220.71	6247.21	2	1.9	3.3
RES-037B	6247.21	6284.53	2	1.4	3
RES-037B	6284.53	6324	2	5.7	3.4
RES-037B	6324	6340	2	6.2	2.6
RES-037B	6340	6380	2	1.4	2.3
RES-037B	6380	6420	2	1	1.1
RES-037B	6420	6460	2	1.1	2.5
RES-037B	6460	6500	2	0.8	3.3
RES-037B	6500	6518	2	2.5	1.6
RES-037B	6518	6558	2	2.2	3.5
RES-037B	6558	6562.4	2	4	3.6
RES-037B	6562.4	6571.05	2	9.2	1.5
RES-037B	6571.05	6576.57	2	0.9	3.6
RES-037B	6576.57	6606.57	2	8.9	0.25
RES-037B	6606.57	6638.84	2	10	2.2
RES-037C	5245.98	5255.31	2	7.6	3
RES-037C	5255.31	5269	2	6	2.4
RES-037C	5269	5275.17	2	4.7	3.3
RES-037C	5318.91	5326	2	5.7	1.8
RES-037C	5441.91	5446	2	6.8	3
RES-037C	5481.19	5521.19	2	4.3	1.6
RES-037C	5521.19	5561.19	2	2.9	4.4
RES-037C	5561.19	5601.19	2	1.4	3.6
RES-037C	5601.19	5641.19	2	2	5.8
RES-037C	5641.19	5681.19	2	2.2	3.4
RES-037C	5681.19	5721.19	2	1.5	2.1
RES-037C	5721.19	5761.19	2	2.3	1.8
RES-037C	5761.19	5801.19	2	4	2.3
RES-037C	5801.19	5841.19	2	2	3.1
RES-037C	5841.19	5881.19	2	2.3	2.8
RES-037C	5881.19	5921.19	2	1.8	4

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037C	5921.19	5961.19	2	1.9	1.6
RES-037C	5961.19	6001.19	2	2.2	1.6
RES-037C	6001.19	6041.19	2	2	0.25
RES-037C	6041.19	6081.19	2	1.3	1.8
RES-037C	6081.19	6121.19	2	1.6	1.5
RES-037C	6121.19	6161.19	2	1.9	2.5
RES-037C	6161.19	6197.87	2	2	2.2
RES-037C	6197.87	6237.87	2	1.5	0.9
RES-037C	6237.87	6277.87	2	1.1	0.6
RES-037C	6277.87	6317.87	2	1	0.8
RES-037C	6317.87	6357.87	2	0.6	1.3
RES-037C	6357.87	6397.87	2	0.5	1.3
RES-037C	6397.87	6437.87	2	1.1	0.8
RES-037C	6437.87	6477.87	2	1	0.5
RES-037C	6477.87	6517.87	2	1.3	2.7
RES-037C	6517.87	6557.87	2	1.3	0.8
RES-037C	6557.87	6573.22	2	1.4	1.5
RES-037C	6573.22	6613.22	2	4.3	3
RES-037C	6613.22	6616.43	2	5.5	3.2
RES-037C	6616.43	6656.43	2	6	1.2
RES-037C	6656.43	6666.43	2	8.7	2.2
RES-037C	6666.43	6696.43	2	4	1.1
RES-037C	6696.43	6736.43	2	3.4	0.5
RES-037C	6736.43	6776.43	2	3.4	1
RES-037C	6776.43	6785	2	2.3	1
RES-037C	6785	6800	2	1.9	0.7
RES-037C	6800	6804.6	2	1.8	2.2
RES-037C	6804.6	6817.5	2	2.3	1
RES-037D	5273	5313	2	4.4	0.9
RES-037D	5313	5351	2	4.1	0.7
RES-037D	5351	5391	2	6.1	2.5
RES-037D	5391	5431	2	4.6	1.2
RES-037D	5431	5471	2	4.6	1.6
RES-037D	5471	5511	2	5	2.9
RES-037D	5511	5550	2	2.9	2.5
RES-037F	5236.8	5276.8	2	6.1	0.25
RES-037F	5276.8	5306.8	2	7.6	0.25
RES-037F	5306.8	5322.1	2	7.6	2.1
RES-037F	5322.1	5327.9	2	4.5	0.25
RES-037F	5327.9	5339.15	2	8	3.9
RES-037F	5339.15	5379.15	2	5.3	2.7
RES-037F	5379.15	5415	2	4.1	2.7
RES-037F	5415	5447	2	3.5	2.2
RES-037F	5447	5483	2	4.4	1.6
RES-037F	5483	5519	2	3.9	4.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037F	5519	5555	2	3.5	2.9
RES-037F	5555	5591	2	3.8	5.6
RES-037F	5591	5631	2	1.6	1.1
RES-037F	5631	5665	2	5.1	2.5
RES-037F	5665	5699.4	2	3.1	4.4
RES-037F	5699.4	5707	2	4.2	1.9
RES-037F	5707	5720	2	2.5	1.9
RES-037F	5720	5760	2	4.4	1.9
RES-037F	5760	5775.55	2	3.1	4.3
RES-037F	5775.55	5815.55	2	2.9	2.6
RES-037F	5815.55	5855.55	2	6.8	3.2
RES-037F	5855.55	5886	2	4.4	4.5
RES-037F	5886	5916.45	2	2.5	5.2
RES-037F	5916.45	5940.45	2	4.4	3.4
RES-037F	5940.45	5966	2	3.2	2
RES-037F	5966	6006	2	2.4	1.7
RES-037F	6006	6046	2	1.8	1.9
RES-037F	6046	6086	2	2.3	1.5
RES-037F	6086	6115	2	3.3	1.9
RES-037F	6115	6142.95	2	2.6	1.5
RES-037F	6142.95	6182.95	2	2.5	2.7
RES-037F	6182.95	6194.75	2	3.1	1.8
RES-037F	6194.75	6200.5	2	1.8	0.8
RES-037F	6200.5	6240.5	2	2.8	1.6
RES-037F	6240.5	6277.4	2	3.4	2.2
RES-037F	6277.4	6281.15	2	0.4	0.25
RES-037F	6281.15	6321.15	2	3.2	3.3
RES-037F	6321.15	6361.15	2	2.2	1.9
RES-037F	6361.15	6370	2	1.2	1.3
RES-037F	6370	6410	2	1.2	1.2
RES-037F	6410	6450	2	1.2	0.8
RES-037F	6450	6490	2	1.5	0.25
RES-037F	6490	6530	2	1	0.9
RES-037F	6530	6570	2	1.2	0.25
RES-037F	6570	6589.35	2	0.8	0.25
RES-037F	6589.35	6629.35	2	1	1.8
RES-037F	6629.35	6669.35	2	1.3	0.25
RES-037F	6669.35	6709.35	2	1.1	2.4
RES-037F	6709.35	6742.8	2	1.3	2.3
RES-037F	6742.8	6769	2	11	3.1
RES-037F	6769	6795.6	2	8.7	1.6
RES-037F	6795.6	6798.65	2	5.4	2.2
RES-037F	6798.65	6800.6	2	1.6	0.7
RES-037F	6800.6	6840	2	1.1	1
RES-037F	6840	6880	2	1.3	2.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037H	5524	5541.6	2	4.6	0.25
RES-037H	5541.6	5557.4	2	11.8	4.3
RES-037H	5557.4	5584.8	2	6.3	0.25
RES-037H	5584.8	5624	2	1.4	0.25
RES-037H	5624	5664	2	4.9	2.2
RES-037H	5664	5704	2	4.7	0.25
RES-037H	5704	5722	2	3.7	0.25
RES-037H	5722	5762	2	3.1	0.25
RES-037H	5762	5802	2	3.5	0.25
RES-037H	5802	5828.83	2	3.7	0.25
RES-037H	5828.83	5847.35	2	4.5	1
RES-037H	5847.35	5876.8	2	2.9	7.1
RES-037H	5876.8	5890.5	2	1.1	0.25
RES-037H	5890.5	5930.5	2	2.1	5.8
RES-037H	5930.5	5941.55	2	4.4	5.7
RES-037H	5941.55	5953.1	2	1.7	1.3
RES-037H	5953.1	5975.5	2	2.2	3.7
RES-037H	5975.5	5995.5	2	2.3	0.25
RES-037H	5995.5	5998.5	2	0.1	0.25
RES-037H	5998.5	6022.7	2	2.6	1.1
RES-037H	6022.7	6062.7	2	2.1	4
RES-037H	6062.7	6102.7	2	1.6	1.6
RES-037H	6102.7	6142.7	2	1.9	2.6
RES-037H	7339.3	7379.3	1	1.1	0.25
RES-037H	7379.3	7419.3	1	0.7	0.25
RES-037I	5330.3	5370.3	2	4	0.25
RES-037I	5370.3	5391.63	2	6.1	1
RES-037I	5391.63	5398.5	2	5.7	1.1
RES-037I	5398.5	5417.1	2	5.3	1
RES-037I	5417.1	5424	2	8.9	1.2
RES-037I	5424	5436	2	11.7	4.1
RES-037I	5436	5445	2	5.4	0.9
RES-037I	5445	5457	2	3.8	0.25
RES-037I	5457	5482.3	2	3.6	0.25
RES-037I	5482.3	5509	2	4	3.6
RES-037I	5509	5549	2	4.6	1.6
RES-037I	5549	5568	2	2.1	2
RES-037I	5568	5608	2	1.9	3
RES-037I	5608	5623.55	2	2.6	3
RES-037I	5623.55	5663	2	2.9	4.4
RES-037I	5663	5675	2	2.4	2.7
RES-037I	5675	5715	2	1.6	3.2
RES-037I	5715	5755	2	1.4	1.8
RES-037I	5755	5769	2	1.2	1.2
RES-037I	5769	5791.8	2	2.4	1.1

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-037I	5791.8	5816.9	2	1.4	1.9
RES-037I	5816.9	5834.25	2	2	1.1
RES-037I	5834.25	5840.5	2	5.9	5.1
RES-037I	5840.5	5849.3	2	4.4	4.3
RES-037I	5849.3	5885.45	2	4.6	4.3
RES-037I	5885.45	5907.5	2	1.2	3.2
RES-037I	5907.5	5926.8	2	1.7	3.8
RES-037I	5926.8	5942	2	3.5	5.3
RES-037I	5942	5954	2	5.8	4.3
RES-037I	5954	5994	2	2.5	7.9
RES-037I	5994	6023	2	0.5	2
RES-037I	6023	6048.7	2	1.7	1
RES-037I	6048.7	6088.7	2	1.3	0.25
RES-037I	6088.7	6128.7	2	1.5	1
RES-037I	6128.7	6168.7	2	0.9	1.4
RES-037I	6168.7	6190.47	2	2.8	1.7
RES-037I	6190.47	6230.47	2	2	2.4
RES-037I	6230.47	6270.47	2	1.6	3.5
RES-037I	6270.47	6275.5	2	2.4	3.5
RES-037I	6275.5	6315.5	2	2.4	3.8
RES-037I	6315.5	6355.5	2	4.6	4.5
RES-037I	6355.5	6395.5	2	4.8	3.7
RES-037I	6395.5	6430.3	2	3.9	3.9
RES-037I	6430.3	6470.3	2	2.3	3
RES-037I	6470.3	6477.5	2	2.2	3.5
RES-037I	6477.5	6517.5	2	1.2	1.4
RES-037I	6517.5	6557.5	2	1.5	1.4
RES-037I	6557.5	6597.5	2	0.8	0.25
RES-037I	6597.5	6637.5	2	0.9	1.4
RES-037I	6637.5	6677.5	2	1.2	0.25
RES-038	5160.07	5197.17	2	6.3	3.1
RES-038	5197.17	5221.65	2	3.6	8.7
RES-038	5221.65	5240	2	4.4	5.1
RES-038	5240	5246.37	2	1.8	0.25
RES-038	5246.37	5286.37	2	3.2	14.8
RES-038	5286.37	5326.37	2	3.1	14
RES-038	5326.37	5366.37	2	2.6	1
RES-038	5366.37	5372.43	2	6	3.5
RES-038	5372.43	5401.31	2	2.5	0.25
RES-038	5401.31	5441.31	2	8.2	1.4
RES-038	5441.31	5457	2	4.8	0.25
RES-038	5457	5497	2	7.6	0.25
RES-038	5497	5535.5	2	5.5	1.1
RES-038	5535.5	5574.1	2	10.2	3.7
RES-038	5574.1	5614.1	2	4.6	1.6

Resolution Copper Mining

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-038	5614.1	5654.1	2	4.9	2
RES-038	5654.1	5693.35	2	4.9	1.4
RES-038	5693.35	5696.85	2	3.5	1.9
RES-038	5696.85	5736.85	2	2.4	1
RES-038	5736.85	5760	2	2.3	1.7
RES-038	5760	5778.72	2	3.2	1.9
RES-038	5778.72	5814.97	2	2.8	2.9
RES-038	5814.97	5841.65	2	3.1	1.9
RES-038	5841.65	5853	2	2.8	4.9
RES-038	5853	5876.5	2	4.5	1.8
RES-038	5876.5	5900	2	5.2	1.5
RES-038	5900	5907.5	2	4.1	6.3
RES-038A	5682.9	5722.9	2	2.6	0.25
RES-038A	5722.9	5762.9	2	2	1.3
RES-038A	5762.9	5802	2	2	2.2
RES-038A	5802	5841	2	2.2	3.2
RES-038A	5841	5850.52	2	2	4.5
RES-038A	5850.52	5873	2	3.2	0.25
RES-038A	5873	5894.78	2	4.8	3.2
RES-038A	5894.78	5905.18	2	4.1	6
RES-038A	5905.18	5917.3	2	5	1.9
RES-038A	5917.3	5929.82	2	2.7	0.9
RES-038A	5929.82	5935.82	2	4.5	0.25
RES-038A	5935.82	5952.63	2	3.5	0.8
RES-038A	5952.63	5964	2	2.3	2.4
RES-038A	5964	5973.4	2	6.4	0.8
RES-038A	5973.4	5998.62	2	2.6	6.9
RES-038A	5998.62	6018.1	2	0.4	1.7
RES-038A	6018.1	6046	2	2.8	0.8
RES-038A	6046	6068.65	2	1.8	2.8
RES-038A	6068.65	6073	2	3.3	3.1
RES-038A	6073	6113	2	2.6	2.3
RES-038A	6113	6153	2	1.7	1.2
RES-038A	6153	6193	2	0.8	1.9
RES-038A	6193	6233	2	1.3	0.25
RES-038A	6233	6273	2	1	0.25
RES-038A	6273	6300.6	2	0.8	0.7
RES-038A	6300.6	6340.6	2	0.1	0.5
RES-038A	6340.6	6360.6	2	1.3	0.25
RES-038A	6360.6	6400.6	2	1	2.6
RES-038A	6400.6	6440.6	2	1.1	0.8
RES-038A	6440.6	6480.6	2	1.7	2
RES-038A	6480.6	6508.6	2	1.1	1.9
RES-038A	6508.6	6516.4	2	1.4	2.5
RES-038A	6516.4	6529.2	2	4.8	2.2

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-038A	6529.2	6558	2	4.4	1.8
RES-038A	6558	6564.6	2	5	1.9
RES-038A	6564.6	6568.3	2	2.3	2.2
RES-038A	6568.3	6596.5	2	3.4	0.8
RES-038A	6596.5	6601.5	2	1.7	2
RES-038A	6601.5	6611	2	3.3	1.9
RES-038A	6611	6627	2	3.7	0.25
RES-038B	5326	5366	2	17.2	9.2
RES-038B	5366	5398	2	4.9	4
RES-038B	5398	5409.37	2	3.9	2.3
RES-038B	5409.37	5449.37	2	3.9	3.5
RES-038B	5449.37	5489.37	2	4.4	5.9
RES-038B	5489.37	5529.37	2	2.4	2.6
RES-038B	5529.37	5569.37	2	2.1	4.3
RES-038B	5569.37	5609.37	2	2.3	3.8
RES-038B	5609.37	5649.37	2	2.8	4.4
RES-038B	5649.37	5689.37	2	1.5	4.7
RES-038B	5689.37	5716.45	2	2.9	8.5
RES-038B	5716.45	5744.43	2	1.9	4
RES-038B	5744.43	5758.27	2	3.5	0.8
RES-038B	5758.27	5778.55	2	2.2	2.9
RES-038B	5778.55	5818.55	2	1.9	2.7
RES-038B	5818.55	5858.55	2	3.4	1.6
RES-038B	5858.55	5898.55	2	3.2	3.3
RES-038B	5898.55	5938.55	2	5.5	3.3
RES-038B	5938.55	5978.55	2	2	2.2
RES-038B	5978.55	5989.72	2	2.9	3.8
RES-038B	5989.72	6029.72	2	5.2	3.6
RES-038B	6029.72	6069.72	2	2	2.4
RES-038B	6069.72	6109.72	2	2	3.1
RES-038B	6109.72	6149.72	2	3.5	2.5
RES-038B	6149.72	6189.72	2	2.7	2.4
RES-038B	6189.72	6229.72	2	1.8	1.4
RES-038B	6229.72	6269.72	2	1.9	1.3
RES-038B	6269.72	6309.72	2	2.2	2.2
RES-038B	6309.72	6349.72	2	1.8	2.1
RES-038B	6349.72	6389.72	2	1.6	3.4
RES-038B	6389.72	6429.72	2	2.2	2.7
RES-038B	6429.72	6450.35	2	1.9	0.9
RES-038C	5339.56	5365.62	2	17.6	2.5
RES-038C	5365.62	5405.62	2	6.9	2.6
RES-038C	5405.62	5445.62	2	7.2	2.7
RES-038C	5445.62	5460.87	2	5.6	1.9
RES-038C	5460.87	5465.15	2	3.7	1
RES-038C	5465.15	5486.56	2	5	2.6

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-038C	5486.56	5502.13	2	2.9	0.6
RES-038C	5502.13	5506.05	2	1.7	0.7
RES-038C	5506.05	5525.17	2	5.5	2.7
RES-038C	5525.17	5530.27	2	9.5	5.5
RES-038C	5530.27	5550.27	2	8.8	4.3
RES-038C	5550.27	5572.62	2	5.1	4.2
RES-038C	5572.62	5578.05	2	9.2	7.9
RES-038C	5578.05	5609.86	2	2.6	2.8
RES-038C	5609.86	5649.86	2	1.8	2
RES-038C	5649.86	5689.86	2	1.7	3.5
RES-038C	5689.86	5706.55	2	6.6	4
RES-038C	5706.55	5727.22	2	1.1	6.2
RES-038C	5727.22	5734.59	2	1	5
RES-038C	5734.59	5745.84	2	2.4	7.3
RES-038C	5745.84	5785.84	2	1.7	6
RES-038C	5785.84	5825.84	2	1.7	2.8
RES-038C	5825.84	5865.7	2	2	2.8
RES-038C	5865.71	5879.42	2	7.4	6.4
RES-038C	5879.42	5885.8	2	4.7	2.8
RES-038C	5885.8	5901.5	2	3.6	3
RES-038C	5901.5	5916.66	2	4.5	3.9
RES-038C	5916.66	5956.66	2	7.2	4.1
RES-038C	5956.66	5996.66	2	8.8	3.5
RES-038C	5996.66	6006.75	2	10.4	5.6
RES-038C	6006.75	6046.75	2	3.3	2.8
RES-038C	6046.75	6086.75	2	3.9	1.7
RES-038C	6086.75	6126.75	2	8.5	2.6
RES-038C	6126.75	6166.75	6	2.9	2.1
RES-038C	6166.75	6206.75	6	2	1
RES-038C	6206.75	6219	6	2.5	1
RES-038C	6219	6259	6	1.8	1.3
RES-038C	6259	6270.4	6	2.4	2
RES-038C	6270.4	6310.4	6	2	0.8
RES-038C	6310.4	6350.4	6	2	1.3
RES-038C	6350.4	6390.4	6	1.7	0.25
RES-038C	6390.4	6430.4	6	3.3	1.2
RES-038C	6430.4	6470.4	6	2.8	0.7
RES-038C	6470.4	6510.4	6	2.3	2.3
RES-038C	6510.4	6550.4	6	2.1	1.9
RES-038C	6550.4	6576.5	6	1.3	1
RES-038C	6576.5	6616.5	6	1.6	0.9
RES-038C	6616.5	6656.5	6	1	1.5
RES-038C	6656.5	6696.5	6	0.8	1
RES-038C	6696.5	6710.77	6	0.8	1.9
RES-038C	6710.77	6750.77	6	1.6	2.3

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ATTACHMENT 1: Thorium and uranium concentrations in Resolution ore samples

Borehole Identifier	Composite From (feet)	Composite To (feet)	Panel ¹	Thorium (ppm) ²	Uranium (ppm)
RES-038C	6750.77	6790.77	6	2.2	1.2
RES-038C	6790.77	6830.77	6	2.3	1.5

¹Panel = mine panel as defined in the General Plan of Operations (RCM, 2014)

²ppm = parts per million

ATTACHMENT 2

**RADIOLOGICAL PARAMETERS IN RESOLUTION ORE AND DEVELOPMENT ROCK
(FROM MWH, 2014)**

ATTACHMENT 2: Radiological parameters in Resolution ore and development rock (from MWH, 2014)

Sample Identifier	Gross alpha (pCi/g) ¹	Gross beta (pCi/g)	Radium-226 (pCi/g)	Radium-228 (pCi/g)
RES-001C 1502-1505	3.5	6.9	1.1	3.8
RES-001C 1530-1533	7.3	11	0.57	3
RES-001C 1557-1560	6.4	12	0.82	2.2
RES-001C 1584-1587	12	16	0.88	2.2
RES-001C 1611-1614	8.9	16	1	2.7
RES-001C 1639-1642	8	15	1.1	3.2
RES-001C 1666-1669	9.4	14	0.83	1.9
RES-001C 1693-1696	12	15	0.88	1.1
RES-001C 1711-1714.96	12	21	1.9	0.15
RES-001C 1745-1748	14	25	1.6	0.95
RES-001C 1771.75-1791.4	4.6	--	1.3	5.7
RES-001C 1781-1784	9.4	--	1.6	3.1
RES-001C 1799-1802	12	--	3.9	1.7
RES-001C 1814-1817	7.2	--	3.2	5.4
RES-001C 1837-1840	5.9	--	1.4	4.3
RES-001C 1855-1858	11	--	102.4	0.85
RES-001C 1873-1876	18	--	5.8	3.7
RES-001C 1892.5-1895	2.5	--	2	3.2
RES-001C 1934-1937	2.2	--	0.48	3.6
RES-001C 1987-1990	1.8	--	0.76	2.1
RES-001C 2007-2010	10	--	0.51	1.5
RES-001C 2041-2044	2.4	--	0.68	0.86
RES-001C 2115-2118	8	--	1.3	1.6
RES-001C 2164.4-2166.3	7.8	--	0.7	3.1
RES-001C 2214-2215	2.9	--	1.2	1.7
RES-001C 2242-2244	8.4	--	1.4	1.9
RES-002A 1007-1010	1.8	2.6	0.53	1.2
RES-002A 1058-1061	1.5	2.6	0.79	1.2
RES-002A 1109-1112	1.6	2	0.37	1.3
RES-002A 1154-1156	0.5	2.2	0.29	1.2
RES-002A 1201-1203	1.3	0	0.61	0.92
RES-002A 1246-1249	0.92	2.1	0.31	1
RES-002A 1291-1292	0.6	0.99	0.13	0.67
RES-002A 1325-1328	0	2.1	0.4	1.5
RES-002A 1363-1366	0.05	1.1	0.2	0.52
RES-002A 1395-1397	0.93	0.96	0.31	0.41
RES-002A 1414.6-1417	0	2.1	0.33	0.7
RES-002A 1454-1457	0.92	3.1	0.37	0.38
RES-002A 1538-1541	1.2	2.6	0.22	0.26
RES-002A 1583-1586	0.49	4.1	0.29	1.4
RES-002A 1627-1630	2.8	3.2	0.59	0.75
RES-002A 1732-1735	0.31	24	0.3	1
RES-002A 1781-1784	1.3	2.9	0.78	2.4
RES-002A 1814-1817	2.6	3.2	0.85	1.2
RES-002A 1876-1879	3.4	19	0.95	6.9
RES-002A 1927-1930	1.8	26	0.93	5.2

ATTACHMENT 2: Radiological parameters in Resolution ore and development rock (from MWH, 2014)

Sample Identifier	Gross alpha (pCi/g) ¹	Gross beta (pCi/g)	Radium-226 (pCi/g)	Radium-228 (pCi/g)
RES-002A 1981-1984	12	44	0.32	2.3
RES-002A 858-861	1	2.6	0.39	0.31
RES-002A 888-891	4	4.8	1.2	3.3
RES-002A 927-930	1.9	2.3	0.66	1.8
RES-002A 965-968	0.55	2.7	1.3	3
RES-002A 992-995	0.97	1.8	0.74	1
RES-005I 1011.88-1012.45	2.2	--	0.69	0.37
RES-005I 1322.73-1323.23	1.5	--	0.54	6.7
RES-005I 1353-1353.49	3.3	--	0.39	3.5
RES-005I 1360.5-1361.51	1.4	--	0.41	4.7
RES-005I 1370.93-1374	1.9	--	0.55	1.9
RES-005I 1380-1383	2.3	--	0.74	3.4
RES-005I 1389-1391.57	2.3	--	0.42	2.6
RES-005I 1396.3-1399.3	1.5	--	0.41	0.59
RES-005I 1405-1406.67	5.4	--	0.63	1.1
RES-005I 1410.18-1413.18	2.9	--	0.82	0.95
RES-005I 1419.18-1422.18	1.5	--	0.57	0.7
RES-005I 1425.5-1426.51	1.2	--	0.69	0.67
RES-005I 1428.18-1431.18	2.2	--	0.43	1.5
RES-005I 1437.13-1440.13	1.6	--	0.24	0.44
RES-005I 1446.13-1449.13	1.9	--	0.17	-0.19
RES-005I 1455.13-1458.13	3.1	--	0.3	2.1
RES-005I 1464.13-1467.13	2.2	--	0.4	1.2
RES-005I 1473.13-1476.13	1.7	--	0.83	1
RES-005I 1481-1482.66	0.11	--	0.31	0.48
RES-005I 1485.5-1486.51	0.57	--	0.22	-0.01
RES-005I 1487.1-1490.1	0.95	--	0.75	1.5
RES-005I 1490.1-1493.1	0.73	--	0.61	1.2
RES-005I 1499-1502	1.2	--	0.73	0.6
RES-005I 1506.56-1509.47	1.9	--	0.54	1.6
RES-005I 1515.47-1518.47	1	--	0.84	1.9
RES-005I 1524.47-1527.47	1.5	--	0.66	1.6
RES-005I 1532.98-1534.97	1	--	0.41	1.6
RES-005I 1544-1546.55	1.4	--	0.65	1.7
RES-005I 1552.55-1555.58	1.1	--	0.44	0.58
RES-005I 1559.46-1562.46	0.92	--	0.54	0.06
RES-005I 1568.46-1571.46	0.99	--	0.61	0.52
RES-005I 1577.46-1580.46	0.6	--	0.59	1.7
RES-005I 1586.46-1589.46	0.67	--	0.53	1.8
RES-005I 1595.46-1598.46	0.78	--	0.74	2.6
RES-005I 1604.46-1607.46	2	--	0.79	0.25
RES-005I 1613.46-1616.46	0.69	--	0.53	2.3
RES-005I 1616.46-1619	1.6	--	0.75	9.6
RES-005I 1626.54-1627.16	116.6	--	1.2	3.3
RES-005I 1627.16-1630	1.1	--	0.41	1.9
RES-005I 1630.5-1631.5	1.5	--	0.51	10

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ATTACHMENT 2: Radiological parameters in Resolution ore and development rock (from MWH, 2014)

Sample Identifier	Gross alpha (pCi/g) ¹	Gross beta (pCi/g)	Radium-226 (pCi/g)	Radium-228 (pCi/g)
RES-005I 1632.56-1635.56	0.78	--	1.9	5.8
RES-005I 1638.37-1641	1.3	--	2.3	5.3
RES-005I 1645.84-1648.08	0.82	--	1.5	7.7
RES-005I 1652-1654.93	1.2	--	1.2	6.9
RES-005I 1654.93-1657.3	0.43	--	2.2	5.2
RES-005I 1677.8-1680.8	2.4	--	0.81	3.4
RES-005I 1695.23-1697.23	2.1	--	1.2	6.7
RES-005I 1711.23-1713.23	1.4	--	1.5	5.6
RES-005I 1727.23-1729.23	2.8	--	0.9	6.2
RES-005I 1730.5-1731.5	1.8	--	1.4	8.3
RES-005I 1743.23-1745.23	1.3	--	2.3	5
RES-005I 1759.23-1761.23	3	--	1.1	6.6
RES-005I 1775.23-1778.23	3.6	--	0.87	6.9
RES-005I 1794.36-1796.3	2.5	--	0.42	7
RES-005I 1811.3-1814.3	2.8	--	1.5	8.2
RES-005I 1830.5-1831.5	3.5	--	1.8	2.2
RES-005I 1835.3-1838.3	1.1	--	0.72	4.5
RES-005I 1855.91-1858.91	3	--	0.66	4.2
RES-005I 1872.9-1875.38	2.4	--	0.93	3.2
RES-005I 1875.38-1878.2	1.6	--	0.49	3.2
RES-005I 1884-1887	2.7	--	0.67	1.5
RES-005I 1895-1897.06	12	--	2.4	3.3
RES-005I 1901.49-1902.36	1.1	--	0.32	3.7
RES-005I 1917.29-1919.1	1.2	--	0.42	1.8
RES-005I 1923.1-1925.3	2.1	--	0.58	2.9
RES-005I 1955.06-195.06	3.4	--	0.26	3.7
RES-005I 1960.5-1961.5	0	--	0.39	3.6
RES-005I 1979.06-1982.06	0.07	--	0.3	4.2
RES-005I 2008.11-2011.11	0.62	--	0.57	3.1
RES-005I 2032.11-2035.11	0.24	--	0.61	2.3
RES-005I 2049.84-2052.84	1.9	--	0.58	4.7
RES-005I 2061.84-2064.84	1.8	--	0.52	7.5
RES-005J 1660.4-1668.47	2.3	--	0.47	11
RES-006D 1247.48-1250.48	0	--	0.36	5.1
RES-006D 1405.47-1408.44	0.47	--	0.36	5
RES-006D 1450.44-1453.44	3.4	--	0.93	7.3
RES-006D 1495.44-1498.44	2.6	--	0.54	5.6
RES-006D 1532.81-1535.81	2	--	0.87	6.2
RES-006D 1577.43-1580.43	0.41	--	0.61	7.9
RES-006D 1600.5-1601.5	3.4	--	0.44	14
RES-006D 1622.43-1625.43	1.7	--	0.46	5
RES-006D 1667.43-1670.43	0.83	--	0.49	5.8
RES-006D 1705.4-1708.4	1.4	--	0.25	5.7
RES-006D 1750.4-1753.4	0	--	0.6	8.5
RES-006D 1798.4-1801.4	2.5	--	0.89	7.8
RES-006D 1843.4-1846.4	2.1	--	1	7.6

ATTACHMENT 2: Radiological parameters in Resolution ore and development rock (from MWH, 2014)

Sample Identifier	Gross alpha (pCi/g) ¹	Gross beta (pCi/g)	Radium-226 (pCi/g)	Radium-228 (pCi/g)
RES-006D 1898.21-1901.09	4.2	--	1.8	6.6
RES-006D 1927.23-1930.23	2.5	--	0.71	7.6
RES-006D 1952.56-1954.83	0.82	--	1	6.3
RES-006D 1954.83-1972	1.5	--	0.36	9.8
RES-006D 1980.6-1983.6	2.7	--	0.69	24
RES-006D 1995.6-1998.6	7.9	--	1.5	12
RES-006D 2022.66-2025.66	1.1	--	0.33	16
RES-006D 2040.66-2043.66	1.9	--	0.59	11
RES-006D 2058.16-2061.16	0	--	0.39	8.8
RES-006D 2073.13-2076.13	0	--	0.25	12
RES-006D 2091.13-2094.13	1.6	--	0.37	13
RES-006D 2115.47-2118.47	2.4	--	0.49	11
RES-006D 2125.45-2128.42	1.7	--	0.58	8.7
RES-006D 2137.08-2138.5	6.6	--	0.6	13
RES-009 1012.16-1014.16	8.3	--	2.2	2.9
RES-009 1027.38-1030.3	5.4	--	1.7	2.5
RES-009 1045.3-1048.3	8	--	1.8	2
RES-009 105.16-105.73	5.8	--	1.1	0.76
RES-009 1063.3-1066.3	4.2	--	2	1.8
RES-009 1081.3-1084.3	3.8	--	2.3	2
RES-009 1098.34-1100.96	5.2	--	1.5	1.1
RES-009 199.18-199.78	6.1	--	2.2	1.4
RES-009 199.78-200.3	7.4	--	2.1	3.9
RES-009 281.14-281.64	5.3	--	1.7	5.2
RES-009 348.3-348.83	133.9	--	2.2	36.5
RES-009 447.23-447.8	6	--	2	5.6
RES-009 485.12-485.71	0.89	--	2.4	1.8
RES-009 557.06-557.56	9.8	--	3.5	5.1
RES-009 647.52-648.1	5.2	--	2.6	4.3
RES-009 7.43-7.96	7.5	--	1.7	1.8
RES-009 718.718.58	4.4	--	2.5	3.9
RES-009 810.42-810.98	1.5	--	1.7	2.6
RES-009 906.08-906.58	1.5	--	1.9	1.9
RES-009 987.9-988.45	2.6	--	1.4	1.8
RES-009 994.67-997.67	8.3	--	3.1	1.9
RES-009D 1119.32-1122.42	2	--	0.59	0.74
RES-009D 1128.62-1131.72	2.7	--	0.93	2.1
RES-009E 1307.1-1310.1	2.4	--	0.61	2.7
RES-009E 1319.1-1322.1	1.7	--	0.8	2.2
RES-009E 1335.41-1338.16	1.8	--	0.69	1.8
RES-009E 1351.03-1354.03	1.4	--	0.49	3.6
RES-009E 1368.07-1370.69	2.5	--	0.76	0.71
RES-009E 1385.61-1388.61	2	--	0.7	1.7
RES-009E 1402.22-1404.53	0.98	--	0.35	1.8
RES-009E 1410.5-1411.5	1.9	--	0.33	1.6
RES-009E 1418.16-1419.8	1.8	--	0.51	0.41

Resolution Copper Mining

TENORM Potential

May 2019

ATTACHMENT 2: Radiological parameters in Resolution ore and development rock (from MWH, 2014)

Sample Identifier	Gross alpha (pCi/g) ¹	Gross beta (pCi/g)	Radium-226 (pCi/g)	Radium-228 (pCi/g)
RES-009E 1431.42-1433.8	2.7	--	0.66	0.2
RES-009E 1446.41-1449.41	2.4	--	0.87	1
RES-009E 1464.41-1467.41	4.2	--	0.76	1.2
RES-009E 1478.13-1481.13	3.7	--	0.91	-0.14
RES-009E 1496.13-1499.13	4	--	1.3	0.22
RES-009E 1510.74-1527.19	4.4	--	0.53	8.8
RES-009E 1514.13-1517.13	0.7	--	0.53	0.11
RES-009E 1532.4-1534.49	1.1	--	0.23	-0.58
RES-009E 1540.5-1541.5	2.1	--	0.62	0.01
RES-009E 1547.47-1550.47	2.8	--	0.54	-0.32
RES-009E 1565.47-1568.47	3.4	--	0.44	0.65
RES-009E 1597.32-1599.88	1.6	--	0.49	1.5
RES-009E 1602.44-1605	1.9	--	0.16	2.1
RES-009E 1617.38-1619.14	5.3	--	0.77	2
RES-009E 1634.46-1637.47	3.3	--	0.88	0.21
RES-009E 1650.14-1652.81	1.5	--	0.25	0.63
RES-009E 1669.07-1672.07	1.7	--	0.43	4.2
RES-009E 1685.09-1687.47	1.6	--	0.06	1.1
RES-009E 1697.61-1700.61	4	--	0.22	3.3
RES-009E 1718.61-1721.61	2	--	0.29	2.5
RES-009E 1739.63-1742.63	1	--	0.22	3.2
RES-009E 1760.86-1763.86	1.5	--	0.28	2.5
RES-009E 1789.83-1792.31	0	--	0.34	2.8
RES-009E 1798.16-1799.79	0.08	--	0.23	2.9
RES-009E 1801.42-1804.15	0	--	2.1	2.8
RES-009E 1818.62-1821.62	0	--	2.4	1.3
RES-009E 1829.95-1832.48	0	--	3.5	0.6
RES-009E 1846.66-1849.66	5.4	--	5.7	2.8
RES-009E 1862.15-1865.15	14	--	2	3.6
RES-009E 1867.87-1884.35	7.6	--	3.3	5.9
RES-009E 1880.15-1882.37	8.9	--	2.5	2.3
RES-009E 1885.5-1886.5	10	--	3.2	5.8
RES-009E 1899-1901.88	3.4	--	0.91	2.7
RES-009E 1929.76-1932.58	3.9	--	0.97	2.1
RES-009E 1947.67-1950.67	6.4	--	0.58	4.7
RES-009E 1954.6-1956	4.6	--	0.48	3.9
RES-009E 1967.76-1969.72	3.1	--	0.07	5.2
RES-009E 1974.78-1977.89	36.9	--	1.2	81.4
RES-009E 1984.74-1987.74	0	--	0.2	5.3
RES-009E 2056.38-2075	6.1	--	1.4	6.5

¹pCi/g = picocuries per gram