

10 May 2018

High Grade Vanadium Mineralisation Identified at the Koitelainen V Prospect, Finland

Highlights

- **Nine drill holes from the Koitelainen V prospect on Koitelainen Project in northern Finland, produced magnetite concentrates with vanadium values ranging from 2.0-3.7% V₂O₅ including:**
 - **8m @ 3.1% V₂O₅ in hole M374177R329 from 77.15m**
 - **10m @ 2.7% V₂O₅ in hole M374177R331 from 16.85m**
 - **10m @ 2.4% V₂O₅ in hole M374177R335 from 10.85m**
 - **13m @ 2.03% V₂O₅ in hole M374177R336 from 72.25m**
- **With an average grade of 2.3% V₂O₅ the magnetite concentrates produced from these nine holes at the Koitelainen V prospect, place the vanadium mineralisation at Koitelainen V in the upper echelon of vanadium mineralisation globally, as magnetite concentrates from vanadium projects containing greater than 1.5% V₂O₅ are usually considered high grade**
- **Only the Maracas Mine in Brazil (3% V₂O₅ in magnetite concentrate) and the Rhovan mine in South Africa (2.3% V₂O₅ in magnetite concentrate) produce magnetite concentrates with vanadium levels consistently above 2.2% V₂O₅¹**
- **The vanadium mineralisation in the nine high grade drill holes occur in the southern section of the Koitelainen V prospect and are open to the north, south and east, with the high-grade vanadium mineralisation coming to surface**
- **The high-grade vanadium mineralisation at Koitelainen V is associated with three sub-parallel trends of magnetic anomalies which collectively extend for a further 2-2.5km away from the areas drilled by the nine high grade drill holes**
- **The Koitelainen V Prospect contains a historical mineral estimate of 15Mt @ 0.4 V₂O₅%²**
- **Pursuit is continuing to compile the historical data from 27 drill holes to design a drill program to test extensions to the high-grade vanadium mineralisation at the Koitelainen V prospect**

¹ *Ocean Equities Vanadium Sector Review July 2011, Company Announcements*

² *See ASX Announcement 12 April 2018. The Company is not aware of any new information or data that materially affects the information contained in that announcement.*

Pursuit Minerals Limited

ACN 128 806 977

☎ +61 447 379 744

📍 Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

✉ PO Box 5807, Brisbane QLD 4000

@ info@pursuitminerals.com.au

pursuitminerals.com.au

Pursuit Minerals Limited (ASX: PUR) (**Pursuit** or the **Company**) is pleased to announce that through compilation of historical drilling and assay data, nine drill holes have been identified at the Koitelainen V prospect on the Koitelainen Project in northern Finland which produced magnetite concentrates with exceptional grades of V_2O_5 . The magnetite concentrates from these nine holes have vanadium values ranging from 2.0-3.7% V_2O_5 and average 2.3% V_2O_5 . Twenty-seven drill holes have been drilled at the Koitelainen V prospect.

Globally, magnetite concentrates containing V_2O_5 in excess of 1.5% are considered high grade and only the Maracas Mine in Brazil (3% V_2O_5 in magnetite concentrate) and the Rhovan mine in South Africa (2.3% V_2O_5 in magnetite concentrate) produce magnetite concentrates with vanadium levels consistently above 2.2% V_2O_5 . Tando Resources recently announced that the SPD Vanadium Project in South Africa produces magnetite concentrates averaging 2.0% V_2O_5 (see ASX Announcement by Tando Resources, 27 March 2018), while Australian Vanadium's Gabanintha Project produces magnetite concentrates averaging 1.43% V_2O_5 (see ASX Announcement by Australian Vanadium, 24 April 2018).

Pursuit Minerals Managing Director Jeremy Read said that the V_2O_5 grades of the magnetite concentrates produced from the nine high-grade vanadium holes in the southern section of Koitelainen V prospect were exceptional and indicate the highly prospective nature of the Koitelainen V prospect.

"The magnetite concentrates produced by these nine high-grade vanadium holes at Koitelainen V place this prospect in the upper echelon of vanadium prospects globally," Mr Read said.

"The nine holes are associated with three sub-parallel magnetic trends which extend 2-2.5km beyond the areas drilled with the nine high-grade holes."

"The vanadium mineralisation in the Eastern and Central magnetic trends are open both north-south and to the east, while the Western Magnetic trend is open to the south and east, so there is a lot of potential to extend the known high-grade vanadium mineralisation through further exploration work."

"Furthermore, the high-grade vanadium mineralisation comes to surface and the overall package of vanadium mineralisation is consistently 30-40m thick." Mr Read said.

Pursuit is continuing to compile the historical data from the Koitelainen Project to design a drill program to test extensions to the high-grade vanadium mineralisation at the Koitelainen V prospect. It is anticipated that data compilation will be completed in late June and the drill program will be undertaken during the next winter field season from November 2018 until April 2019.

Koitelainen V Prospect - Koitelainen Project (Finland)

Pursuit has secured two Mineral Reservations of 130km² covering the Koitelainen large igneous intrusion in northern Finland (Figure One). Koitelainen is the largest of the 2.45 Ga mafic to ultramafic layered intrusions that occur near the Archaean-Proterozoic boundary in the northern

Pursuit Minerals Limited

ACN 128 806 977

+61 447 379 744

Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

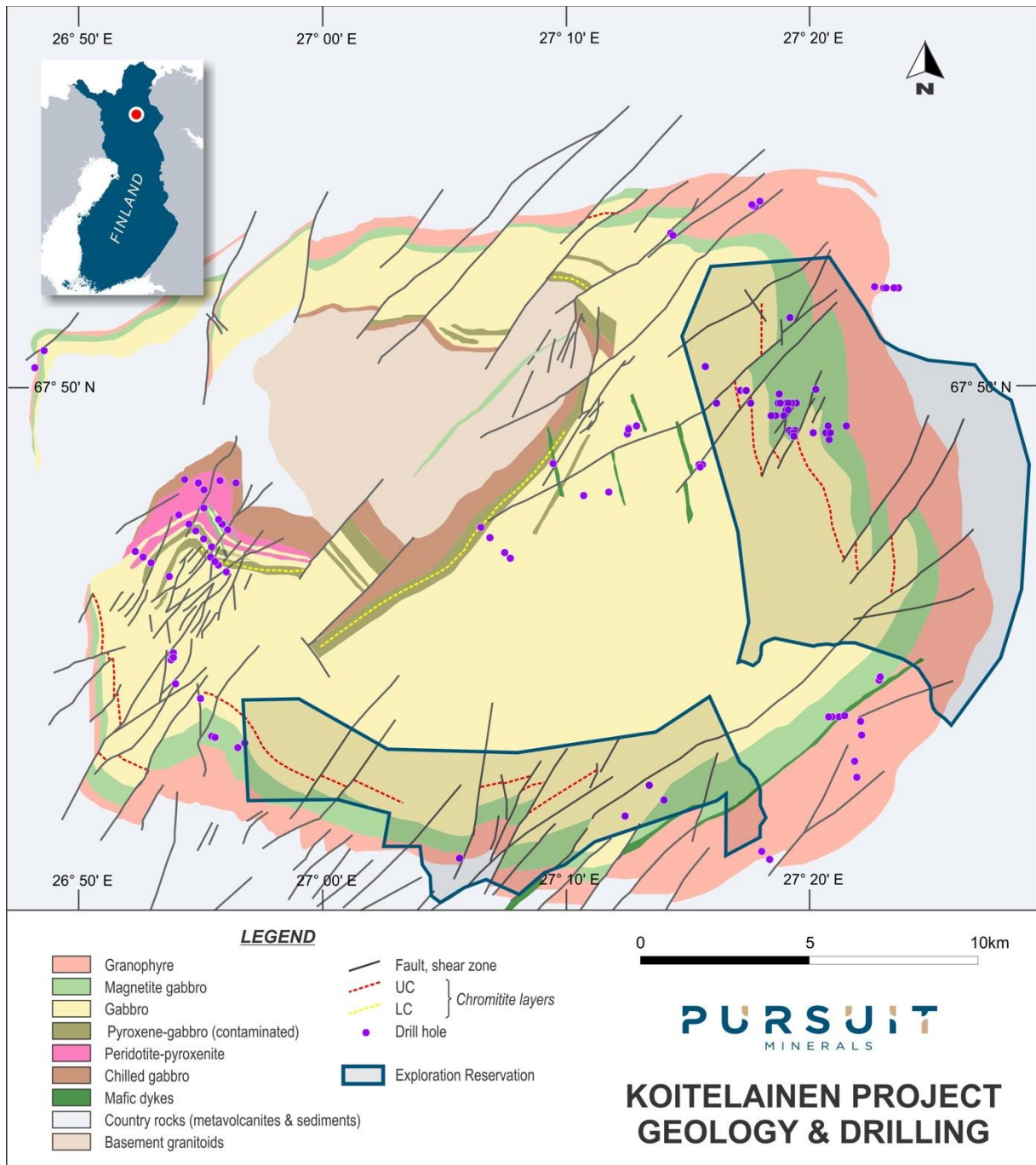
PO Box 5807, Brisbane QLD 4000

info@pursuitminerals.com.au

pursuitminerals.com.au

Fennoscandian shield in northern Finland. The Koitelainen intrusion is 26km x 29km in extent and approximately 3km in thickness.

Figure One – Koitelainen Project Location



Pursuit Minerals Limited

ACN 128 806 977

+61 447 379 744

Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

PO Box 5807, Brisbane QLD 4000

info@pursuitminerals.com.au

pursuitminerals.com.au

The vanadium mineralisation in the Koitelainen intrusion is stratiform in nature and associated with two PGE enriched chromite reefs, Koitelainen Upper Chromite (UC) and Koitelainen Lower Chromite (LC) and a vanadium enriched gabbro (Koitelainen V prospect), which is up to 40m thick with the vanadium mineralisation coming to surface.

Mutanen (1997) estimated an historical mineral estimate of 15Mt @ 0.4% V₂O₅ for Koitelainen V prospect (see Pursuit Minerals ASX Announcement of 12 April 2018. The Company is not aware of any new information or data that materially affects the information contained in that announcement).

Pursuit has compiled geochemical assay data from 27 drill holes, for a total of 3,784m, at the Koitelainen V prospect. This assay data was generated by the Geological Survey of Finland (GTK) during the 1970's. The GTK, from each section of vanadium mineralisation hosted in magnetite, produced a magnetite concentrate using a Dings Davis Machine. The resulting magnetite concentrate was then assayed for vanadium.

Nine drill holes in the southern section of the Koitelainen V prospect produced magnetite concentrates containing >2% V₂O₅ (Table One, Figures Two, Three). Assay data from all 27 drill holes at the Koitelainen V Prospect is given in Appendix One. The nine high-grade vanadium drill holes are associated with three sub-parallel magnetic trends which extend 2-2.5km beyond the areas drilled with the nine high-grade holes. The vanadium mineralisation in the Eastern and Central magnetic trends are open both north-south and to the east, while the Western Magnetic trend is open to the south and east (Figure Three). Pursuit will design a drill program to determine the full extent of the high-grade vanadium mineralisation on the three magnetic trends at the Koitelainen V prospect.

Representative geological cross sections through the Southern (high grade vanadium) and Northern (lower grade vanadium) sections of the Koitelainen V prospect are given in Figures Four and Five.

By late June Pursuit will complete its compilation of all historical exploration work undertaken on the Koitelainen intrusion. The focus of the follow up work will be to locate areas of vanadium mineralisation within the Koitelainen UC reef and Koitelainen V area, and where this mineralisation increases in thickness to widths that are potentially suitable to open pit extraction. Drilling will then be completed during the next winter field season from November 2018 to April 2019, to test areas of thickened vanadium mineralisation.

Pursuit Minerals Limited

ACN 128 806 977

☎ +61 447 379 744

📍 Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

✉ PO Box 5807, Brisbane QLD 4000

@ info@pursuitminerals.com.au

pursuitminerals.com.au

Table One – High Grade Vanadium Intersections Koitelainen V Prospect

Drill Hole	Northing (Finland Zone 3)	Easting (Finland Zone 3)	Int (m)	From (m) (Down hole depth)	To (m) (Down hole depth)	V2O5 (%) in magnetite concentrate
M374177R329	7526580	351451	6	49.50	55.55	2.32
M374177R329			7	65.9	73	2.19
M374177R329			8	77.15	84.9	3.07
M374177R330	7526100	3513691	16	1.5	17.3	2.20
M374177R330			25	17.95	43.2	1.98
M374177R330			8	67.5	75.45	2.29
M374177R331	7526100	3513770	10	16.85	26.55	2.73
M374177R331			8	51.15	58.8	2.60
M374177R331			2	72.6	74.8	3.72
M374177R332	7525999	3513751	8.3	20.3	28.6	2.06
M374177R332			6	61.8	67.6	2.06
M374177R332			4	79.2	83.2	3.46
M374177R333	7525900	3514771	7	15.6	22.9	0.93
M374177R333			9	23.25	32	2.14
M374177R333			7	33.6	40.9	2.62
M374177R333			3	42.25	45.35	3.17
M374177R334	7526100	3514671	11	12.55	23.85	1.98
M374177R335	7526100	3514821	10	10.85	20.6	2.36
M374177R335			11	76.2	86.75	2.04
M374177R336	7526300	3514731	4	4	8.3	2.11
M374177R336			9	12.15	20.75	2.40
M374177R336			13	72.25	85.05	2.03
M374178R339	7526300	3515251	3	116	118.5	2.26
M374178R339			41	119.9	160.8	0.27

Pursuit Minerals Limited

ACN 128 806 977

☎ +61 447 379 744

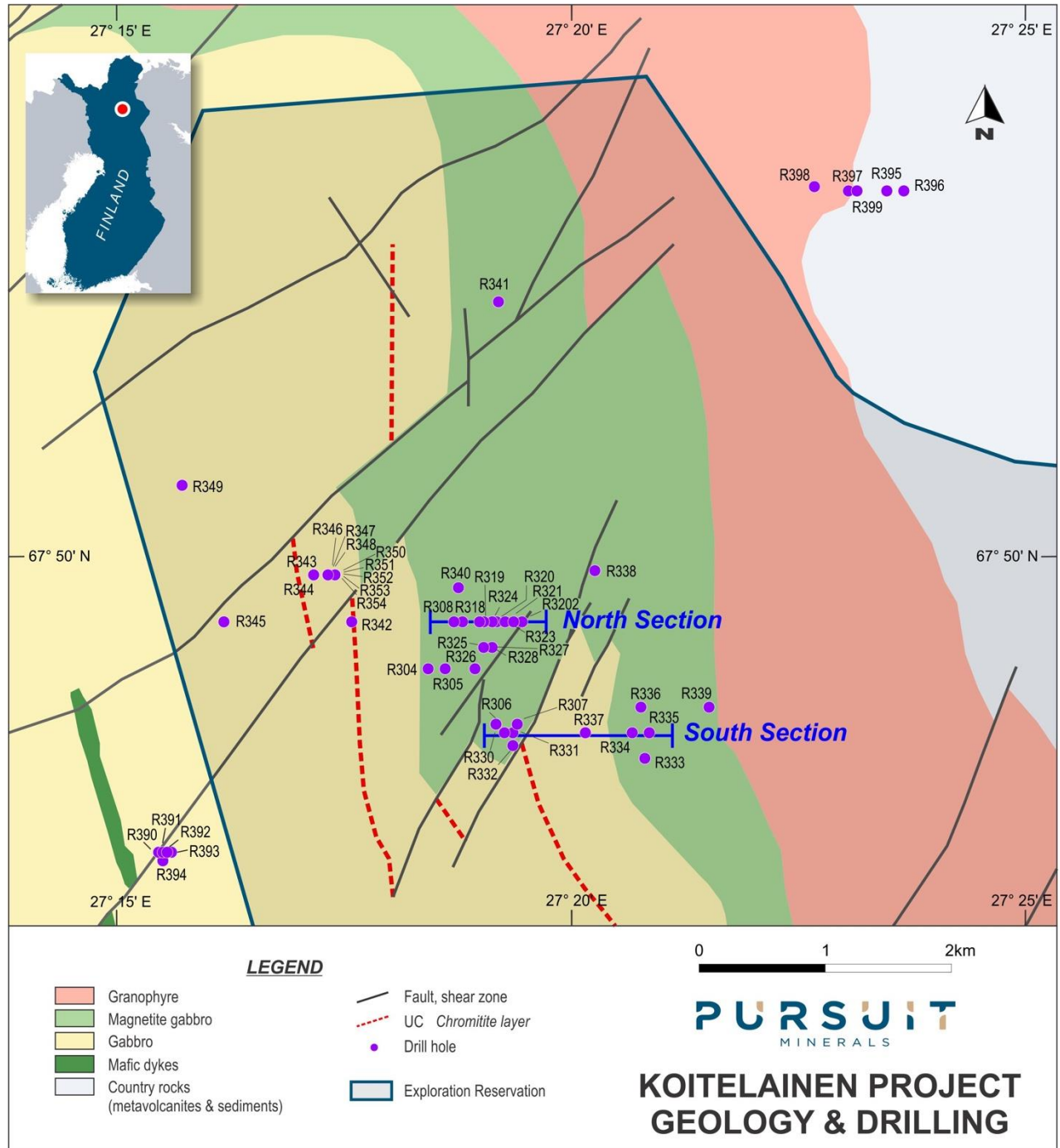
📍 Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

✉ PO Box 5807, Brisbane QLD 4000

@ info@pursuitminerals.com.au

pursuitminerals.com.au

Figure Two – Drill Hole Locations Koitelainen V Prospect



Pursuit Minerals Limited

ACN 128 806 977

+61 447 379 744

Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

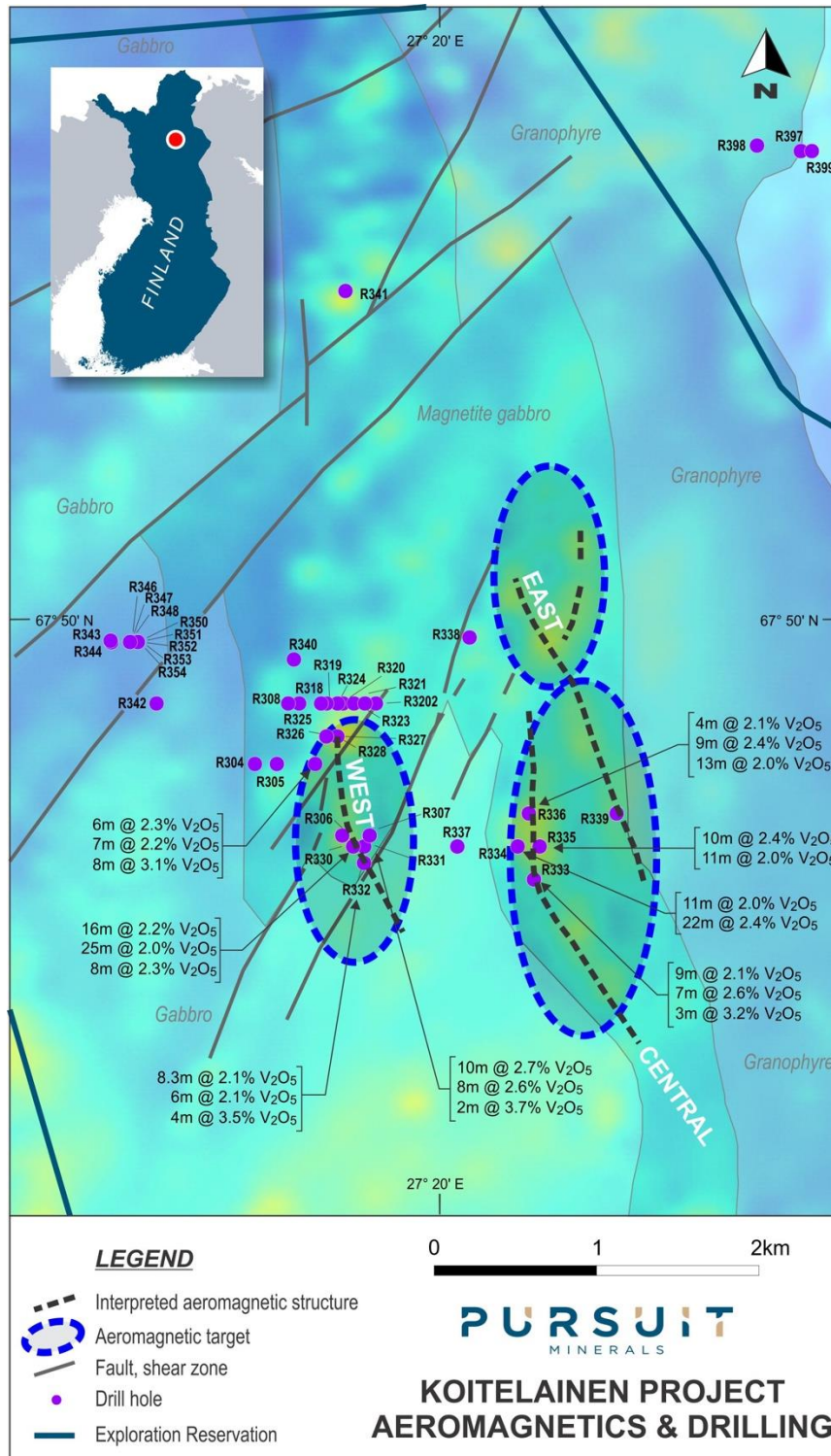
PO Box 5807, Brisbane QLD 4000

info@pursuitminerals.com.au

pursuitminerals.com.au

PURSUIT
MINERALS
**KOITELAINEN PROJECT
GEOLOGY & DRILLING**

Figure Three – Location of High Grade Vanadium Drill Holes Koitelainen V Prospect



Pursuit Minerals Limited
ACN 128 806 977

+61 447 379 744

Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

PO Box 5807, Brisbane QLD 4000

info@pursuitminerals.com.au

pursuitminerals.com.au

Figure Four – Geological Cross Section Southern Section of the Koitelainen V Prospect

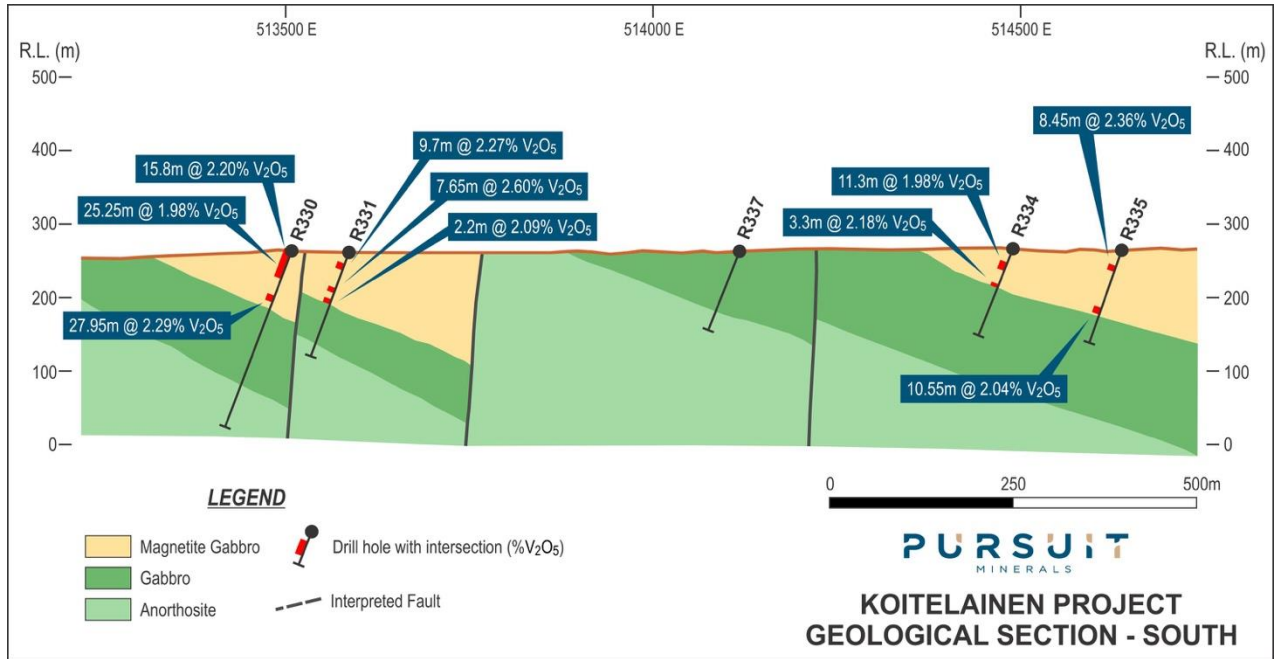
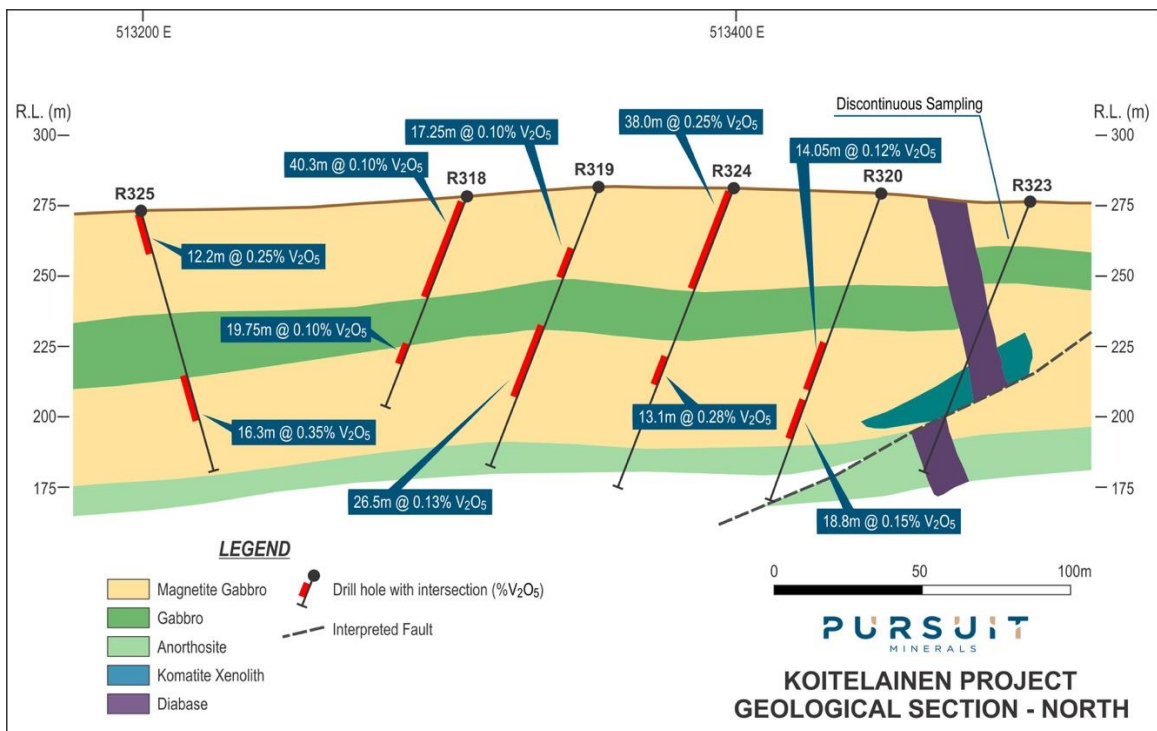


Figure Five - Geological Cross Section Northern Section of the Koitelainen V Prospect



Pursuit Minerals Limited

ACN 128 806 977

+61 447 379 744

Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

PO Box 5807, Brisbane QLD 4000

info@pursuitminerals.com.au

pursuitminerals.com.au

About Pursuit Minerals

Following completion of acquisition of the Bluebush, Paperbark and Coober Pedy Projects from Teck Australia Pty Ltd in 2017, Pursuit Minerals Limited (ASX: PUR) has become a mineral exploration and project development company advancing copper and zinc projects in world-class Australian metals provinces. Having acquired zinc and copper projects in the heart of the Mt Isa Province, Pursuit Minerals is uniquely placed to deliver value as it seeks to discover world class deposits adjacent to existing regional infrastructure and extract value from its existing mineral resources.

In 2018, Pursuit is expanding its project portfolio by applying for high quality vanadium projects, on open ground, in both Sweden and Finland. Sweden has a long history with vanadium, being the country where vanadium was first confirmed as a metal. Finland, has in the past produced up to 10% of the worlds vanadium from the Mustavarra mine in central Finland and is currently rated the number one jurisdiction globally for developing mineral projects.

Led by a team with a wealth of experience from all sides of minerals transactions, Pursuit Minerals understands how to generate and capture the full value of minerals projects. From local issues to global dynamics, Pursuit Minerals knows how to navigate development and deliver returns to shareholders and stakeholders.

For more information about Pursuit Minerals and its projects, visit:

www.pursuitminerals.com.au

Competent Person's Statement

Statements contained in this announcement relating to historical exploration results, historical estimates of mineralisation and Exploration targets are based on, and fairly represents, information and supporting documentation prepared by Mr. Jeremy Read, who is a member of the Australian Institute of Mining & Metallurgy (AusIMM), Member No 224610. The historical mineral estimate for Koitelainen magnetite-ilmenite-vanadium mineralisation, is an historical estimate and is not reported in accordance with the JORC Code. The Competent Person has not done sufficient work to classify the historical estimate as a Mineral Resource in accordance with the JORC Code, due to the unavailability of sufficient data. The historical mineral estimate for the Koitelainen magnetite-ilmenite-vanadium mineralisation have been widely reported in the geological literature and hence are easily accessible by members of the public. However, it is uncertain that following evaluation and/or further valuation work if the historical estimate will be able to be reported as a Mineral Resource in accordance with the JORC code. Mr Read is a full-time employee of the Company and has sufficient relevant experience in relation to the mineralisation styles being reported on to qualify as a Competent Person as defined in the *Australian Code for Reporting of Identified Mineral Resources and Ore Reserves (JORC) Code 2012*. Mr Read consents to the use of this information in this announcement in the form and context in which it appears.

Pursuit Minerals Limited

ACN 128 806 977

☎ +61 447 379 744

📍 Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

✉ PO Box 5807, Brisbane QLD 4000

@ info@pursuitminerals.com.au

pursuitminerals.com.au

Appendix One

Historical Geochemical Assay Results For Magnetite Concentrates Produced from Vanadium Mineralisation at the Koitelainen V Prospect, Finland (after the Geological Survey of Finland)

Pursuit Minerals Limited

ACN 128 806 977

☎ +61 447 379 744

📍 Suite 3, Level 7, 100 Edward Street, Brisbane QLD 4000

✉ PO Box 5807, Brisbane QLD 4000

@ info@pursuitminerals.com.au

pursuitminerals.com.au

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252382	M374176R304	2.8	3.45	76	304	7526580	3513101	263	100	113000			0		3204			200	12700
252383	M374176R304	3.45	4.1	76	304	7526580	3513101	263	100	105000			0		2848			400	12100
252384	M374176R304	4.1	4.85	76	304	7526580	3513101	263	100	104000			0		3026			200	11600
252385	M374176R304	6	7.85	76	304	7526580	3513101	263	100	107000			0		3026			200	11900
252386	M374176R304	7.85	9.95	76	304	7526580	3513101	263	100	106000			0		2848			200	10600
252387	M374176R304	9.95	11.7	76	304	7526580	3513101	263	100	98300			0		3026			300	10400
252388	M374176R304	11.7	13.15	76	304	7526580	3513101	263	100	88700			0		3204			400	10200
252389	M374176R304	13.15	14.3	76	304	7526580	3513101	263	100	101000			200		3738			300	11800
252390	M374176R304	14.3	15	76	304	7526580	3513101	263	100	120000			0		4272			200	12300
252391	M374176R304	15	17	76	304	7526580	3513101	263	100	114000			0		4094			200	11800
252392	M374176R304	17	17.5	76	304	7526580	3513101	263	100	124000			0		4450			200	12400
252393	M374176R304	17.5	18	76	304	7526580	3513101	263	100	132000			0		5162			300	13900
252394	M374176R304	18	18.5	76	304	7526580	3513101	263	100	136000			0		5340			200	14900
252395	M374176R304	18.5	20.5	76	304	7526580	3513101	263	100	107000			0		3560			200	11100
252396	M374176R304	20.5	21.5	76	304	7526580	3513101	263	100	71700			0		890			200	3300
251392	M374176R304	21.5	22.5	76	304	7526580	3513101	263	100	63900			0		890			200	3800
252397	M374176R304	22.5	24.5	76	304	7526580	3513101	263	100	56300			0		1068			300	3900
252398	M374176R304	24.5	26.5	76	304	7526580	3513101	263	100	52700			0		890			300	3500
252399	M374176R304	26.5	28.5	76	304	7526580	3513101	263	100	47800			0		712			300	3200
252400	M374176R304	28.5	30.5	76	304	7526580	3513101	263	100	42700			0		890			200	3200
252401	M374176R304	30.5	32.5	76	304	7526580	3513101	263	100	48300			0		890			300	3000
252402	M374176R304	32.5	34.5	76	304	7526580	3513101	263	100	52700			0		890			100	3000
252403	M374176R304	34.5	36.5	76	304	7526580	3513101	263	100	51600			0		890			200	3100
252404	M374176R304	36.5	38.5	76	304	7526580	3513101	263	100	57400			0		890			200	2900
252405	M374176R304	38.5	40.5	76	304	7526580	3513101	263	100	59000			0		1068			200	3300
252406	M374176R304	40.5	42.5	76	304	7526580	3513101	263	100	56700			0		890			300	3000
252407	M374176R304	42.5	44.5	76	304	7526580	3513101	263	100	59400			0		1068			300	3600
252408	M374176R304	44.5	46.5	76	304	7526580	3513101	263	100	61900			0		1602			200	4700
252409	M374176R304	46.5	47.5	76	304	7526580	3513101	263	100	60100			0		1424			200	4000
253661	M374176R305	3.3	4.3	76	305	7526580	3513221	268		263000					1246				4700
252411	M374176R305	4.3	5.3	76	305	7526580	3513221	268	100	388000					1246				4700
252412	M374176R305	5.3	7.5	76	305	7526580	3513221	268	100	366000					1068				4600
252413	M374176R305	7.5	9.3	76	305	7526580	3513221	268	100	265000					2670				10400
252414	M374176R305	9.3	11	76	305	7526580	3513221	268	100	348000					2492			600	8500
252415	M374176R305	11	12	76	305	7526580	3513221	268	100	501000					2492				9100
252416	M374176R305	12	14	76	305	7526580	3513221	268	100	406000					2314				9800
252417	M374176R305	14	16	76	305	7526580	3513221	268	100	341000					2670				9800
252418	M374176R305	16	17.3	76	305	7526580	3513221	268	100	311000					2848				10100
252419	M374176R305	17.3	18.5	76	305	7526580	3513221	268	100	504000					3026			700	12000
252420	M374176R305	18.5	21.5	76	305	7526580	3513221	268	100	439000					2848				11200
252421	M374176R305	21.5	23.5	76	305	7526580	3513221	268	100	292000					2314				7300
252422	M374176R305	23.5	25.5	76	305	7526580	3513221	268	100	283000					3382				11100
252423	M374176R305	34.55	36.55	76	305	7526580	3513221	268	100	281000					2670				6900
252424	M374176R305	36.55	38.55	76	305	7526580	3513221	268	100	400000					2848			400	8600
252425	M374176R305	57.4	59.5	76	305	7526580	3513221	268							356				
252426	M374176R305	68.9	69.8	76	305	7526580	3513221	268							462.8				
252427	M374176R305	73.45	74.55	76	305	7526580	3513221	268							427.2				
252429	M374176R305	90.25	90.85	76	305	7526580	3513221	268	100						427.2				
252430	M374176R305	98	98.65	76	305	7526580	3513221	268							373.8				
252431	M374176R305	107.2	108.15	76	305	7526580	3513221	268							409.4				
252432	M374176R305	114.1	114.55	76	305	7526580	3513221	268	60						284.8				
252433	M374176R305	126.1	126.8	76	305	7526580	3513221	268							445				
252434	M374176R305	136.6	137.2	76	305	7526580	3513221	268							373.8				
252435	M374176R305	141.4	142	76	305	7526580	3513221	268	50						373.8				
252436	M374176R306	2.55	3.85	76	306	7526175	3513631	272	0	424000					2492				9700
252437	M374176R306	3.85	4.95	76	306	7526175	3513631	272	100	400000					1780			500	7400
252438	M374176R306	4.95	6.35	76	306	7526175	3513631	272	0	270000					2136				8900
252439	M374176R306	6.35	7.05	76	306	7526175	3513631	272	100	404000					3382				12700
252440	M374176R306	7.4	8.5	76	306	7526175	3513631	272	100	289000					3382				13600
252441	M374176R306	8.5	10.5	76	306	7526175	3513631	272	0	365000					2848			500	10700
252442	M374176R306	10.5	11.3	76	306	7526175	3513631	272	100	373000					2492			700	8800
252443	M374176R306	11.3	13.7	76	306	7526175	3513631	272	0	273000					2314			600	8600
252444	M374176R306	13.7	15.1	76	306	7526175	3513631	272	100	413000					3560			600	12700

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252445	M374176R306	15.1	16.4	76	306	7526175	3513631	272	100	335000					2314				9000
252446	M374176R306	16.4	18.4	76	306	7526175	3513631	272	100	212000					3204				13300
252447	M374176R306	18.4	20.4	76	306	7526175	3513631	272	100	247000					2136				8500
252448	M374176R306	20.4	22.4	76	306	7526175	3513631	272	100	332000					2492			0	8600
252449	M374176R306	22.4	24.95	76	306	7526175	3513631	272	100	359000					1958				6900
252450	M374176R306	24.95	26.95	76	306	7526175	3513631	272	100	153000					2492				8200
252451	M374176R306	30.9	32.9	76	306	7526175	3513631	272	0	308000					2314			300	6600
252452	M374176R306	32.9	34	76	306	7526175	3513631	272	100	345000					2492			600	7200
252453	M374176R306	34	35	76	306	7526175	3513631	272	100	314000					2492			300	6600
252454	M374176R306	35	37.05	76	306	7526175	3513631	272	0	360000					2314			500	6700
252468	M374176R307	6	7	76	307	7526175	3513791	266	0	387000					2136			400	8800
252455	M374176R307	7	9	76	307	7526175	3513791	266	0	351000					1780			400	6800
252456	M374176R307	9	10	76	307	7526175	3513791	266	0	389000					1602			400	6700
252457	M374176R307	10	11	76	307	7526175	3513791	266	100	481000					2492				8700
252458	M374176R307	11	12.5	76	307	7526175	3513791	266	100	398000					2492			500	7600
252459	M374176R307	12.5	13.5	76	307	7526175	3513791	266	100	376000					2314			500	7500
252460	M374176R307	13.5	15	76	307	7526175	3513791	266	100	372000					2136				6900
252461	M374176R307	15	16.5	76	307	7526175	3513791	266	100	339000					3026				9200
252462	M374176R307	16.5	18	76	307	7526175	3513791	266	100	225000					3560				11400
252463	M374176R307	18	19.5	76	307	7526175	3513791	266	100	347000					2848				8700
252464	M374176R307	19.5	20.8	76	307	7526175	3513791	266	60						3916				
252465	M374176R307	43.9	44.9	76	307	7526175	3513791	266	90						5518				
252466	M374176R307	44.9	46.3	76	307	7526175	3513791	266	40						5518				
252467	M374176R307	46.3	47.65	76	307	7526175	3513791	266	45						4806				
252469	M374176R307	81.7	82.8	76	307	7526175	3513791	266	20						445				
252088	M374176R308	5.4	8	76	308	7526940	3513301	270	760						2492				
252089	M374176R308	13.2	13.6	76	308	7526940	3513301	270	820						2670				
251393	M374176R308	19.4	19.8	76	308	7526940	3513301	270	1100						3382				
252090	M374176R308	24	24.3	76	308	7526940	3513301	270	210						4094				
252091	M374176R308	28.8	30.8	76	308	7526940	3513301	270	65						1388.4				
252092	M374176R308	38.5	39.4	76	308	7526940	3513301	270	100						2670				
252093	M374176R308	42.4	42.85	76	308	7526940	3513301	270	54	453000					4272				15000
252094	M374176R308	42.85	43.25	76	308	7526940	3513301	270	41	306000					6230				31900
251394	M374176R308	43.25	44.25	76	308	7526940	3513301	270	45	410000					3026				12600
252095	M374176R308	44.25	46.25	76	308	7526940	3513301	270	50	287000					3204				13000
252096	M374176R308	46.25	48.45	76	308	7526940	3513301	270	44	355000					3738				12800
252097	M374176R308	48.45	49.05	76	308	7526940	3513301	270	89	373000					3382				12200
252098	M374176R308	49.05	50.6	76	308	7526940	3513301	270	54	427000					3916				13500
252099	M374176R308	50.6	51.9	76	308	7526940	3513301	270	54	388000					3382				12000
252100	M374176R308	68.4	69.4	76	308	7526940	3513301	270	45						4628				
252101	M374176R318	1.5	2.8	76	318	7526940	3513486	278	660						3560				
252102	M374176R318	2.8	3.5	76	318	7526940	3513486	278		396000					2848				14100
252103	M374176R318	3.5	5.5	76	318	7526940	3513486	278	620	165000					3204				17900
252104	M374176R318	5.5	7.5	76	318	7526940	3513486	278	430	161000					2314				13200
252105	M374176R318	7.5	10.2	76	318	7526940	3513486	278	470	159000					1780				10100
252106	M374176R318	10.2	12.2	76	318	7526940	3513486	278	470	323000					1602				8600
252107	M374176R318	12.2	14.3	76	318	7526940	3513486	278	470	155000					2136				12600
252108	M374176R318	14.3	16.3	76	318	7526940	3513486	278	450	320000					1424				7700
252109	M374176R318	16.3	17.5	76	318	7526940	3513486	278	400	361000					1424				7500
252110	M374176R318	17.5	19	76	318	7526940	3513486	278	470	369000					1602				7400
252111	M374176R318	19	21	76	318	7526940	3513486	278	410	328000					1424				7600
252112	M374176R318	21	23	76	318	7526940	3513486	278	450	342000					1246				5900
252113	M374176R318	23	25	76	318	7526940	3513486	278	370	420000					1780				8000
252114	M374176R318	25	27	76	318	7526940	3513486	278	230	352000					1780				7600
232298	M374176R318	27	29	76	318	7526940	3513486	278	310	352000					1424				6200
232299	M374176R318	29	30.5	76	318	7526940	3513486	278	390	339000					1958				8400
252115	M374176R318	30.5	32.2	76	318	7526940	3513486	278	350	281000					2136				10500
252116	M374176R318	32.2	34.5	76	318	7526940	3513486	278	250	338000					1602				8100
252117	M374176R318	34.5	36.2	76	318	7526940	3513486	278	200	324000					1246				5700
252118	M374176R318	36.2	38.3	76	318	7526940	3513486	278	150	325000					1424				6800
252119	M374176R318	38.3	38.85	76	318	7526940	3513486	278	130						1958				
252120	M374176R318	41.2	41.8	76	318	7526940	3513486	278	160						996.8				
252121	M374176R318	45.65	46	76	318	7526940	3513486	278	150						1958				

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252122	M374176R318	48.5	49.7	76	318	7526940	3513486	278	120		12				1174.8				
252123	M374176R318	50.7	51.4	76	318	7526940	3513486	278	170		12				1246				
251395	M374176R318	53.5	55	76	318	7526940	3513486	278	170		14				623				
252124	M374176R318	56.1	57.1	76	318	7526940	3513486	278	370	404000	26				1780				8000
251396	M374176R318	57.1	58.95	76	318	7526940	3513486	278	500	322000	23				1602				6800
251397	M374176R318	59.3	61.65	76	318	7526940	3513486	278	440	338000	33				2314				7600
252125	M374176R318	61.65	63.4	76	318	7526940	3513486	278	64	296000	21				2136				8000
252126	M374176R318	63.4	64.7	76	318	7526940	3513486	278	62	324000	30				1068				4000
252127	M374176R318	64.7	67	76	318	7526940	3513486	278	39	388000	40				1068				3400
252128	M374176R318	67	69	76	318	7526940	3513486	278	43	385000	39				1068				4300
252129	M374176R318	69	71	76	318	7526940	3513486	278	48	396000	42				1068				5400
252130	M374176R318	71	73	76	318	7526940	3513486	278	50	412000	43				1246				4800
252131	M374176R318	73	74	76	318	7526940	3513486	278		412000	37				1780				5800
252132	M374176R318	74	76	76	318	7526940	3513486	278	58	330000	25				1602				5900
252133	M374176R318	76	78.6	76	318	7526940	3513486	278	57	311000	33				2670				7800
251398	M374176R318	78.6	79.05	76	318	7526940	3513486	278		247000	100				2670				9200
252274	M374176R319	2.8	3.6	76	319	7526940	3513531	282	1300		11				1602				
252275	M374176R319	7.8	7.8	76	319	7526940	3513531	282	350		10				3204				
252276	M374176R319	8.55	9.4	76	319	7526940	3513531	282	700		16				3204				
252277	M374176R319	10.3	10.7	76	319	7526940	3513531	282	880		22				2492				
252278	M374176R319	14.2	14.6	76	319	7526940	3513531	282	350		26				1780				
252279	M374176R319	17.25	19.25	76	319	7526940	3513531	282	480	418000	37				1602				77900
252280	M374176R319	19.25	21.25	76	319	7526940	3513531	282	240	388000	38				1602				68500
251399	M374176R319	21.25	23.25	76	319	7526940	3513531	282	350	365000	46				1424				700
232254	M374176R319	23.25	25.25	76	319	7526940	3513531	282	310	339000	43				1424				55200
232255	M374176R319	25.25	27.25	76	319	7526940	3513531	282	310	307000	23				2136				57800
232256	M374176R319	27.25	29.3	76	319	7526940	3513531	282	300	433000	23				2492				71400
252281	M374176R319	29.3	31.3	76	319	7526940	3513531	282	220	412000	25				1958				63900
252282	M374176R319	31.3	33.3	76	319	7526940	3513531	282	160	456000	29				2136				70300
252283	M374176R319	33.3	34.5	76	319	7526940	3513531	282	150	461000	26				1958				74000
252284	M374176R319	34.5	36.5	76	319	7526940	3513531	282	160	428000	20				1602				65300
252285	M374176R319	36.5	38.5	76	319	7526940	3513531	282	190		15				890				
252286	M374176R319	38.5	39.4	76	319	7526940	3513531	282	190		19				890				
252287	M374176R319	39.4	42.5	76	319	7526940	3513531	282	140	389000	19				1246				40000
252288	M374176R319	42.5	45	76	319	7526940	3513531	282	130	570000	19				1068				26900
252289	M374176R319	45	48.1	76	319	7526940	3513531	282	150	432000	17				1068				31100
252290	M374176R319	48.1	50.8	76	319	7526940	3513531	282	160	109000	17				890				7700
252291	M374176R319	50.8	53.55	76	319	7526940	3513531	282	240	283000	22				1068				31400
252292	M374176R319	53.55	55.4	76	319	7526940	3513531	282	400	30800	30				1958				49600
252293	M374176R319	55.4	56.1	76	319	7526940	3513531	282	310	400000	30				2492				61800
252294	M374176R319	56.1	58.85	76	319	7526940	3513531	282	220	254000	28				1958				35400
252295	M374176R319	59.1	61.1	76	319	7526940	3513531	282	390	472000	33				2670				63900
252296	M374176R319	61.1	62.15	76	319	7526940	3513531	282	60	326000	32				1780				51000
252297	M374176R319	62.15	64	76	319	7526940	3513531	282	41	456000	30				2136				65900
252298	M374176R319	64	66	76	319	7526940	3513531	282	30	468000	43				2314				69300
252299	M374176R319	66	67.1	76	319	7526940	3513531	282	20	474000	38				2136				67800
252300	M374176R319	67.1	68.8	76	319	7526940	3513531	282	80	475000	30				2492				68100
252138	M374176R319	68.8	69.6	76	319	7526940	3513531	282	18	399000	34				3204				59800
252139	M374176R319	69.6	70.1	76	319	7526940	3513531	282	41	393000	38				2670				63400
252301	M374176R319	70.1	73.1	76	319	7526940	3513531	282	22	197000	29				2136				25000
252302	M374176R319	73.1	75.15	76	319	7526940	3513531	282	30	282000	38				2314				47400
232257	M374176R319	75.15	77.3	76	319	7526940	3513531	282	33	252000	33				2670				36800
232258	M374176R319	77.3	80.1	76	319	7526940	3513531	282	82	297000	30				2492				45800
232259	M374176R319	80.1	82.15	76	319	7526940	3513531	282	46	282000	28				1602				40300
252303	M374176R319	82.15	83.65	76	319	7526940	3513531	282	49	233000	28				1602				32200
252304	M374176R319	83.65	84.7	76	319	7526940	3513531	282	50	343000	32				2136				51800
232260	M374176R319	84.7	87.95	76	319	7526940	3513531	282	33	268000	35				2670				43000
232261	M374176R319	87.95	90	76	319	7526940	3513531	282	33	262000	37				1424				31600
252305	M374176R319	90	92	76	319	7526940	3513531	282	33	248000	38				1602				33500
252306	M374176R319	92	94	76	319	7526940	3513531	282	64	295000	39				1780				37300
252307	M374176R319	94	95	76	319	7526940	3513531	282	52	260000	39				1602				32500
252308	M374176R319	95	96.05	76	319	7526940	3513531	282	49	290000	33				3204				45000
252309	M374176R319	96.05	96.85	76	319	7526940	3513531	282	10	162000	23				2136				13100

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252310	M374176R319	96.85	97.85	76	319	7526940	3513531	282	41	171000	24				1424				12700
252311	M374176R319	97.85	98.85	76	319	7526940	3513531	282	40	139000	16				712				8700
252312	M374176R319	98.85	99.85	76	319	7526940	3513531	282	60	380000	15				890				21100
252313	M374176R319	99.85	101.3	76	319	7526940	3513531	282	55	88900	19				890				5300
252315	M374176R320	1.5	2	76	320	7526940	3513626	279	280	357000					1958				60300
252316	M374176R320	7	7.4	76	320	7526940	3513626	279	600						1780				
252314	M374176R320	11.3	12	76	320	7526940	3513626	279	840						2314				
251401	M374176R320	14.4	16.1	76	320	7526940	3513626	279	650						2136				
252317	M374176R320	20.1	22.1	76	320	7526940	3513626	279	270	370000					2848				84800
252318	M374176R320	22.55	24	76	320	7526940	3513626	279	340	341000					3382				65800
252319	M374176R320	24	26	76	320	7526940	3513626	279		445000					2136				70200
252320	M374176R320	26	27.5	76	320	7526940	3513626	279	240	453000					1602				65500
252321	M374176R320	27.5	28.65	76	320	7526940	3513626	279	180	440000					2314				62200
252322	M374176R320	28.65	30.4	76	320	7526940	3513626	279	120	459000					1602				67500
252323	M374176R320	30.4	31.4	76	320	7526940	3513626	279	120	437000					1780				69400
252324	M374176R320	31.4	32.3	76	320	7526940	3513626	279	130						3026				
252325	M374176R320	32.3	34.1	76	320	7526940	3513626	279	112	439000					2136				71200
252326	M374176R320	36	36.5	76	320	7526940	3513626	279	140						890				
252327	M374176R320	36.5	39.5	76	320	7526940	3513626	279	117	387000					1068				39800
252328	M374176R320	39.5	42	76	320	7526940	3513626	279	105	364000					1246				26800
252329	M374176R320	42	44	76	320	7526940	3513626	279	120	445000					1068				21200
252330	M374176R320	47.5	48	76	320	7526940	3513626	279	47						534				
252331	M374176R320	50.7	51.85	76	320	7526940	3513626	279	50	490000					1780				70400
251403	M374176R320	51.85	53.1	76	320	7526940	3513626	279	26	328000					2136				50100
252332	M374176R320	53.1	53.55	76	320	7526940	3513626	279	40	232000					1958				23300
252333	M374176R320	54.85	56.85	76	320	7526940	3513626	279	34	325000					1602				47800
252334	M374176R320	56.85	58.45	76	320	7526940	3513626	279	33	378000					1780				55500
252335	M374176R320	58.45	60.8	76	320	7526940	3513626	279	26	294000					2492				51500
252336	M374176R320	60.8	62.85	76	320	7526940	3513626	279	27	333000					2136				56900
252337	M374176R320	62.85	64.85	76	320	7526940	3513626	279	42	505000					2314				82100
252338	M374176R320	64.85	65.8	76	320	7526940	3513626	279	42	473000					1780				71100
252339	M374176R320	65.8	67.8	76	320	7526940	3513626	279	47	401000					2136				63800
252340	M374176R320	67.8	70.9	76	320	7526940	3513626	279	34	170000					1958				11200
252341	M374176R320	70.9	72.5	76	320	7526940	3513626	279	95	207000					2670				21900
252342	M374176R320	73	73.5	76	320	7526940	3513626	279	130						4272				
252343	M374176R320	75	75.6	76	320	7526940	3513626	279	15						3204				
252344	M374176R320	75.6	76.3	76	320	7526940	3513626	279	22						3204				
252345	M374176R320	78	78.7	76	320	7526940	3513626	279	210						3560				
252346	M374176R320	78.7	79.7	76	320	7526940	3513626	279	160						4450				
252347	M374176R320	79.7	80.7	76	320	7526940	3513626	279	74						3204				
252348	M374176R320	80.7	81.4	76	320	7526940	3513626	279	35						3738				
252349	M374176R320	81.4	83.5	76	320	7526940	3513626	279	30						3738				
252350	M374176R320	83.5	84.8	76	320	7526940	3513626	279	25						2848				
252351	M374176R320	84.8	86.1	76	320	7526940	3513626	279	30						3560				
252352	M374176R320	86.1	87.4	76	320	7526940	3513626	279	64						3738				
252353	M374176R320	87.4	89.4	76	320	7526940	3513626	279		355000					2670				56900
252354	M374176R320	89.4	90.4	76	320	7526940	3513626	279		378000					2670				59300
252355	M374176R320	90.4	91.8	76	320	7526940	3513626	279		231000					2314				27500
252356	M374176R320	91.8	93.5	76	320	7526940	3513626	279		146000					712				9100
252357	M374176R320	99.8	100.4	76	320	7526940	3513626	279	55						534				
252358	M374176R320	102	102.6	76	320	7526940	3513626	279	38						534				
252359	M374176R320	106	107	76	320	7526940	3513626	279	26						712				
252360	M374176R320	109.4	110	76	320	7526940	3513626	279	60						1246				
252361	M374176R321	2	4.1	76	321	7526940	3513751	273	270	521000					1958				77100
252362	M374176R321	4.1	7.2	76	321	7526940	3513751	273	210	501000					2670				71000
252363	M374176R321	7.2	8.65	76	321	7526940	3513751	273	90	493000					3204				71200
252364	M374176R321	9.2	10.8	76	321	7526940	3513751	273	50	502000					2492				63000
252365	M374176R321	13.4	15	76	321	7526940	3513751	273	50	507000					2136				60500
252366	M374176R321	20.3	20.7	76	321	7526940	3513751	273	80						1602				
252367	M374176R321	36.85	37.5	76	321	7526940	3513751	273	78	137000					3560				15000
252368	M374176R321	37.5	38.45	76	321	7526940	3513751	273	58	163000					4272				17300
252369	M374176R321	38.45	39.45	76	321	7526940	3513751	273	50	158000					3382				19200
252370	M374176R321	39.45	41.5	76	321	7526940	3513751	273	42	511000					3026				62300

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252371	M374176R321	41.5	42.5	76	321	7526940	3513751	273	53	478000					3204				62300
252372	M374176R321	42.5	44.5	76	321	7526940	3513751	273	42	505000					2848				71800
252373	M374176R321	44.5	46.2	76	321	7526940	3513751	273	50						2670				13900
252374	M374176R321	50.2	53.3	76	321	7526940	3513751	273	47	376000					2848				36900
252375	M374176R321	55.1	55.5	76	321	7526940	3513751	273	50						3204				
252376	M374176R321	58.6	59.6	76	321	7526940	3513751	273	60						4272				
252377	M374176R321	65.4	65.8	76	321	7526940	3513751	273	70						4984				
252378	M374176R321	87.4	88	76	321	7526940	3513751	273	52						534				
252379	M374176R321	98.9	99.3	76	321	7526940	3513751	273	30						356				
252380	M374176R321	105.5	106	76	321	7526940	3513751	273	45						356				
252381	M374176R321	110.65	111.4	76	321	7526940	3513751	273	55						534				
252236	M374176R322	3.8	4.9	76	322	7526940	3513831	272	460						4094				
252237	M374176R322	8.7	9.1	76	322	7526940	3513831	272	350						3026				
252238	M374176R322	10.5	11.2	76	322	7526940	3513831	272	90						1780				
252239	M374176R322	13.1	14.3	76	322	7526940	3513831	272	80						1032.4				
252240	M374176R322	15.7	16.2	76	322	7526940	3513831	272	55						1744.4				
252241	M374176R322	21	21.65	76	322	7526940	3513831	272	20						1246				
252242	M374176R322	25.2	26.2	76	322	7526940	3513831	272	45						3382				
252243	M374176R322	26.2	27.9	76	322	7526940	3513831	272	55						3204				
252244	M374176R322	28.3	28.8	76	322	7526940	3513831	272	50						3382				
252245	M374176R322	30.1	31.4	76	322	7526940	3513831	272	30						3916				
252246	M374176R322	31.4	32.4	76	322	7526940	3513831	272	25						2848				
252247	M374176R322	32.4	33.6	76	322	7526940	3513831	272	35						3204				
252248	M374176R322	34.8	35.3	76	322	7526940	3513831	272	75						4450				
252249	M374176R322	35.9	37.9	76	322	7526940	3513831	272	55						3382				
252250	M374176R322	40.3	40.8	76	322	7526940	3513831	272	40						3916				
252251	M374176R322	42.2	42.6	76	322	7526940	3513831	272	32						3382				
252252	M374176R322	43.8	44.3	76	322	7526940	3513831	272	44						3916				
252253	M374176R322	49.1	50.4	76	322	7526940	3513831	272	20						3916				
252254	M374176R322	51.1	51.4	76	322	7526940	3513831	272	20						961.2				
252255	M374176R322	57.3	57.7	76	322	7526940	3513831	272	33						587.4				
252256	M374176R322	60.2	60.6	76	322	7526940	3513831	272	37						961.2				
252257	M374176R322	61.8	62.8	76	322	7526940	3513831	272	56						694.2				
252258	M374176R322	67	67.4	76	322	7526940	3513831	272	70						712				
252259	M374176R322	71.6	72	76	322	7526940	3513831	272	44						712				
252260	M374176R322	75.9	76.9	76	322	7526940	3513831	272	80						427.2				
252261	M374176R322	79	80	76	322	7526940	3513831	272	50						516.2				
252519	M374176R323	2.3	3.6	76	323	7526940	3513676	276		338000					2670				58300
252520	M374176R323	3.6	4.5	76	323	7526940	3513676	276		249000					1958				36800
252521	M374176R323	4.5	6.55	76	323	7526940	3513676	276		297000					2136				50500
252522	M374176R323	23.6	26.7	76	323	7526940	3513676	276		207000					1068				29900
252523	M374176R323	30	32.3	76	323	7526940	3513676	276		328000					2492				70200
252524	M374176R323	34.3	36.15	76	323	7526940	3513676	276		362000					2670				55300
252525	M374176R323	37.15	38.1	76	323	7526940	3513676	276		216000					2670				34600
252526	M374176R323	39.45	41.25	76	323	7526940	3513676	276		374000					3382				68900
252533	M374176R323	61.9	63.1	76	323	7526940	3513676	276											
252527	M374176R323	69.2	72.5	76	323	7526940	3513676	276		178000					890				8000
252528	M374176R323	72.5	75.5	76	323	7526940	3513676	276		126000					712				6400
252529	M374176R323	75.5	78.4	76	323	7526940	3513676	276		154000					712				9800
252534	M374176R323	79.2	79.9	76	323	7526940	3513676	276							3916				
252535	M374176R323	79.9	81.3	76	323	7526940	3513676	276							3916				
252530	M374176R323	89.6	92.4	76	323	7526940	3513676	276		219000					890				48200
252531	M374176R323	92.4	93.95	76	323	7526940	3513676	276		227000					712				46100
252532	M374176R323	96.1	96.9	76	323	7526940	3513676	276		198000					712				37200
252536	M374176R324	1.2	4.2	76	324	7526940	3513576	281	360	449000					2136				63100
252537	M374176R324	4.2	5.9	76	324	7526940	3513576	281	500	470000					2848				72500
252538	M374176R324	5.9	7.9	76	324	7526940	3513576	281	320	397000					1780				61900
252563	M374176R324	7.9	9.9	76	324	7526940	3513576	281	370	498000					1602				68000
252554	M374176R324	9.9	11.2	76	324	7526940	3513576	281	360	461000					2314				70800
252555	M374176R324	11.2	13.6	76	324	7526940	3513576	281	440	477000					2136				81400
252539	M374176R324	13.6	17.6	76	324	7526940	3513576	281	390	477000					2314				76300
252540	M374176R324	17.6	19.6	76	324	7526940	3513576	281	390	486000					2314				82800
252541	M374176R324	19.6	20.9	76	324	7526940	3513576	281	430	468000					1602				78900

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252542	M374176R324	20.9	22.1	76	324	7526940	3513576	281	450	509000					2314				83800
252543	M374176R324	22.1	25.1	76	324	7526940	3513576	281	520	484000					3204				85800
252556	M374176R324	25.1	27.1	76	324	7526940	3513576	281	260	505000					2848				80000
252557	M374176R324	27.1	28	76	324	7526940	3513576	281	290	488000					3382				77400
252558	M374176R324	28	30.2	76	324	7526940	3513576	281	285	470000					2670				72500
252559	M374176R324	30.2	32.2	76	324	7526940	3513576	281	310	451000					2670				66600
252560	M374176R324	32.2	33.5	76	324	7526940	3513576	281	360	465000					2492				63600
252561	M374176R324	33.5	34.6	76	324	7526940	3513576	281	270	468000					2492				62000
252562	M374176R324	34.6	35.5	76	324	7526940	3513576	281	120	459000					3204				65200
252544	M374176R324	35.5	36.7	76	324	7526940	3513576	281	135	471000					3382				52900
252545	M374176R324	36.7	38.4	76	324	7526940	3513576	281	155	508000					3738				55400
252564	M374176R324	38.4	39.2	76	324	7526940	3513576	281	155	552000					3560				60000
252546	M374176R324	52.15	53	76	324	7526940	3513576	281	150	441000					1246				54300
252547	M374176R324	57.8	59.6	76	324	7526940	3513576	281	340	480000					2848				72400
252548	M374176R324	61.05	63	76	324	7526940	3513576	281	350	454000					2136				60500
252565	M374176R324	63	65	76	324	7526940	3513576	281	470	476000					1424				48000
252051	M374176R324	65	67	76	324	7526940	3513576	281	510	468000					3738				67700
252549	M374176R324	67	69.5	76	324	7526940	3513576	281	350	456000					3738				66400
252550	M374176R324	69.5	72	76	324	7526940	3513576	281	38	498000					4094				77000
252551	M374176R324	72	74.15	76	324	7526940	3513576	281	140	509000					4272				79000
252552	M374176R324	78.5	80	76	324	7526940	3513576	281	52	479000					3204				70000
252566	M374176R324	93.55	94.65	76	324	7526940	3513576	281	52	483000					4628				63000
252553	M374176R324	97.4	97.9	76	324	7526940	3513576	281	62	473000					3738				75000
252575	M374176R325	2.4	3.8	76	325	7526940	3513376	273	420	383000					2136				16000
252576	M374176R325	3.8	5.3	76	325	7526940	3513376	273	580	370000					1958				17000
252577	M374176R325	5.3	7.7	76	325	7526940	3513376	273	580	554000					2670				32000
252578	M374176R325	7.7	9.3	76	325	7526940	3513376	273	700	523000					3204				36000
252586	M374176R325	9.3	10.5	76	325	7526940	3513376	273		535000					3204				55000
252579	M374176R325	10.5	12.35	76	325	7526940	3513376	273	640	534000					2670				33000
252580	M374176R325	12.35	14.6	76	325	7526940	3513376	273	550	326000					2136				24000
252567	M374176R325	18.55	20.2	76	325	7526940	3513376	273	1200						2314				
252568	M374176R325	24.5	25	76	325	7526940	3513376	273	710						2848				
252049	M374176R325	30.8	31.2	76	325	7526940	3513376	273	1500						2670				
252569	M374176R325	32.75	33.2	76	325	7526940	3513376	273	630						3560				
252587	M374176R325	33.2	34.9	76	325	7526940	3513376	273	240	527000					3026				73000
252588	M374176R325	36.8	37.4	76	325	7526940	3513376	273	300	531000					3382				66000
252570	M374176R325	38	38.65	76	325	7526940	3513376	273	740						3026				
252571	M374176R325	40	40.6	76	325	7526940	3513376	273	120						3026				
252572	M374176R325	43.3	44.1	76	325	7526940	3513376	273	170						3026				
252573	M374176R325	48	48.5	76	325	7526940	3513376	273	58						890				
252050	M374176R325	55.65	56.7	76	325	7526940	3513376	273	120						3204				
252574	M374176R325	59.5	60.5	76	325	7526940	3513376	273	52						2848				
252581	M374176R325	60.5	62	76	325	7526940	3513376	273	52	548000					3738				46000
252585	M374176R325	62	64.4	76	325	7526940	3513376	273	43	475000					3204				41200
252589	M374176R325	64.4	65.45	76	325	7526940	3513376	273	82	535000					4984				52000
252590	M374176R325	65.45	67.1	76	325	7526940	3513376	273	41	540000					3560				45000
252591	M374176R325	67.1	68.75	76	325	7526940	3513376	273	43	501000					4272				61000
252582	M374176R325	68.7	71.5	76	325	7526940	3513376	273	48	479000					2848				33000
252583	M374176R325	71.5	73.5	76	325	7526940	3513376	273	50	513000					3382				55000
252584	M374176R325	73.5	75.8	76	325	7526940	3513376	273	62	510000					3560				44000
252594	M374177R326	2	6.6	77	326	7526750	3513536	271		656000					3382				49200
252595	M374177R326	8.25	10.35	77	326	7526750	3513536	271		635000					3738				60000
252596	M374177R326	12.4	14.95	77	326	7526750	3513536	271		651000					2670				55000
252597	M374177R326	15.8	16.55	77	326	7526750	3513536	271		631000					2670				61800
252598	M374177R326	16.55	19.25	77	326	7526750	3513536	271		645000					2492				52200
252599	M374177R326	20.15	21.45	77	326	7526750	3513536	271							2492				12200
252600	M374177R326	21.45	24.45	77	326	7526750	3513536	271		634000					2314				57200
252601	M374177R326	24.45	27.45	77	326	7526750	3513536	271		669000					2136				62400
252602	M374177R326	27.45	31.3	77	326	7526750	3513536	271		661000					2848				62000
252603	M374177R326	31.3	31.95	77	326	7526750	3513536	271		641000					3738				44800
252604	M374177R326	31.95	33.25	77	326	7526750	3513536	271							3560				14700
252605	M374177R326	35.5	37.65	77	326	7526750	3513536	271		102000					3204				13800
252606	M374177R326	37.65	39.8	77	326	7526750	3513536	271		95800					3026				13500

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
253621	M374177R326	39.95	43.4	77	326	7526750	3513536	271		625000					2492				50900
253622	M374177R326	60.7	62.4	77	326	7526750	3513536	271		644000					2848				57200
252609	M374177R326	62.4	65.4	77	326	7526750	3513536	271		628000					2314				66100
252610	M374177R326	65.4	68.4	77	326	7526750	3513536	271		657000					2314				67400
252611	M374177R326	68.4	71.4	77	326	7526750	3513536	271		652000					2492				64300
252612	M374177R326	71.4	74.4	77	326	7526750	3513536	271		647000					2314				65200
252613	M374177R326	74.4	76.4	77	326	7526750	3513536	271		657000					2848				51600
252614	M374177R326	76.4	78.4	77	326	7526750	3513536	271		628000					3026				58300
252615	M374177R326	78.4	81	77	326	7526750	3513536	271		652000					1602				55300
252616	M374177R326	81	83	77	326	7526750	3513536	271		607000					1780				56200
252617	M374177R326	83	85	77	326	7526750	3513536	271		645000					1780				54000
252618	M374177R326	85	87	77	326	7526750	3513536	271		654000					2136				48300
252619	M374177R326	87	89	77	326	7526750	3513536	271		650000					3026				44200
252620	M374177R326	89	91	77	326	7526750	3513536	271		657000					3204				45900
252621	M374177R326	91	93	77	326	7526750	3513536	271		653000					3382				38800
252622	M374177R326	93	95	77	326	7526750	3513536	271		675000					3560				39100
252623	M374177R326	95	97	77	326	7526750	3513536	271		661000					2670				40900
252624	M374177R326	97	98.85	77	326	7526750	3513536	271		638000					3026				62000
252625	M374177R326	98.85	99.75	77	326	7526750	3513536	271							3382				10700
252626	M374177R326	99.75	101.6	77	326	7526750	3513536	271							2136				6600
252627	M374177R327	0	2.5	77	327	7526750	3513601	273							2670				
252628	M374177R327	2.5	6.3	77	327	7526750	3513601	273							2314				
252631	M374177R327	8	10.9	77	327	7526750	3513601	273		634000					2492				51600
252633	M374177R327	14.55	17.6	77	327	7526750	3513601	273							2136				
252634	M374177R327	17.6	21.4	77	327	7526750	3513601	273							2848				
252635	M374177R327	21.4	24.95	77	327	7526750	3513601	273							1495.2				
252636	M374177R327	24.95	29	77	327	7526750	3513601	273							3560				
252637	M374177R327	29	32.6	77	327	7526750	3513601	273							3916				
252640	M374177R327	32.6	37.1	77	327	7526750	3513601	273							3204				
252643	M374177R327	37.1	41	77	327	7526750	3513601	273							3382				
252645	M374177R327	41	45	77	327	7526750	3513601	273							2314				
252647	M374177R327	45	47.5	77	327	7526750	3513601	273							996.8				
252648	M374177R327	47.5	51.1	77	327	7526750	3513601	273							1548.6				
252649	M374177R327	51.1	55.2	77	327	7526750	3513601	273							1032.4				
252650	M374177R327	55.2	59	77	327	7526750	3513601	273							623				
252651	M374177R327	59	61.4	77	327	7526750	3513601	273							462.8				
252652	M374177R327	61.4	64.2	77	327	7526750	3513601	273							2670				
252654	M374177R327	64.2	67	77	327	7526750	3513601	273							3204				
252657	M374177R327	69	72	77	327	7526750	3513601	273		13900									
252659	M374177R327	72	75	77	327	7526750	3513601	273		138000					4806				18300
252661	M374177R327	75	76.75	77	327	7526750	3513601	273		108000					3026				
252662	M374177R327	76.75	77.75	77	327	7526750	3513601	273		634000					2314				69400
252664	M374177R327	77.75	78.9	77	327	7526750	3513601	273		625000					2136				58800
252665	M374177R327	79.35	82	77	327	7526750	3513601	273		632000					2314				67400
252667	M374177R327	82	84	77	327	7526750	3513601	273		648000					2492				61200
252668	M374177R327	84	86.25	77	327	7526750	3513601	273		613000					2492				62400
252670	M374177R327	88.2	91	77	327	7526750	3513601	273		625000					1780				70400
252672	M374177R327	91	93.5	77	327	7526750	3513601	273		605000					2136				58600
252674	M374177R327	93.5	96.5	77	327	7526750	3513601	273		616000					2314				65000
252675	M374177R327	96.5	98.55	77	327	7526750	3513601	273		638000					3026				64600
252677	M374177R327	98.55	100	77	327	7526750	3513601	273		107000									
252679	M374177R327	100	101	77	327	7526750	3513601	273							3204				
252681	M374177R327	101	102	77	327	7526750	3513601	273							3738				
252683	M374177R327	102	103	77	327	7526750	3513601	273							1958				
252684	M374177R327	103	103.6	77	327	7526750	3513601	273							2314				
252685	M374177R327	103.6	105	77	327	7526750	3513601	273							569.6				
252686	M374177R327	105	106.6	77	327	7526750	3513601	273							516.2				
252687	M374177R327	106.6	110	77	327	7526750	3513601	273							587.4				
252688	M374177R327	110	112.6	77	327	7526750	3513601	273							640.8				
252689	M374177R328	4.35	4.8	77	328	7526750	3513601	273		655000					2136				43000
252690	M374177R328	7	8.5	77	328	7526750	3513601	273		631000					2136				51200
252691	M374177R328	8.5	9.5	77	328	7526750	3513601	273		634000					2136				53000
252692	M374177R328	10.2	12.3	77	328	7526750	3513601	273		647000					2314				57800

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252693	M374177R328	15.2	17	77	328	7526750	3513601	273							2314				11300
252694	M374177R328	18.7	21.9	77	328	7526750	3513601	273		656000					1958				60400
252695	M374177R328	21.9	24	77	328	7526750	3513601	273		647000					1958				58800
252696	M374177R328	24.65	26.3	77	328	7526750	3513601	273		634000					1958				61200
252697	M374177R328	26.3	29.7	77	328	7526750	3513601	273							2848				13800
252698	M374177R328	29.8	32.2	77	328	7526750	3513601	273		650000					3204				49000
252699	M374177R328	34.55	36.2	77	328	7526750	3513601	273		666000					2670				43800
252700	M374177R328	36.2	39.75	77	328	7526750	3513601	273		634000					2314				58600
252701	M374177R328	39.75	40.95	77	328	7526750	3513601	273		643000					2314				68800
252702	M374177R328	57.7	60.45	77	328	7526750	3513601	273		651000					1780				61200
252703	M374177R328	60.45	63.4	77	328	7526750	3513601	273		621000					2314				63800
252704	M374177R328	63.4	65.6	77	328	7526750	3513601	273		643000					1780				65600
252705	M374177R328	65.6	67.8	77	328	7526750	3513601	273		651000					2848				58400
252706	M374177R328	67.8	70.9	77	328	7526750	3513601	273		644000					3916				57800
252707	M374177R329	2.1	5.45	77	329	7526580	3513451	273		623000					1424				57000
252708	M374177R329	6.4	8	77	329	7526580	3513451	273		654000					1780				55200
252709	M374177R329	8	9.7	77	329	7526580	3513451	273		643000					2314				57800
252710	M374177R329	10.85	11.4	77	329	7526580	3513451	273		632000					2314				46000
252711	M374177R329	12.15	13.05	77	329	7526580	3513451	273		639000					2314				54400
252712	M374177R329	14.9	17	77	329	7526580	3513451	273		639000					1780				44800
252713	M374177R329	18	21	77	329	7526580	3513451	273		642000					1958				52000
252714	M374177R329	21	22.2	77	329	7526580	3513451	273		645000					2848				48000
252715	M374177R329	23.9	25	77	329	7526580	3513451	273		630000					4628				56000
252716	M374177R329	31.85	32.5	77	329	7526580	3513451	273		594000					3204				62000
252717	M374177R329	49.5	50.35	77	329	7526580	3513451	273		496000					19224				39800
252718	M374177R329	50.35	52.6	77	329	7526580	3513451	273		646000					25098				58400
252719	M374177R329	52.6	53.15	77	329	7526580	3513451	273		592000					21538				54500
252720	M374177R329	53.9	55.55	77	329	7526580	3513451	273		635000					22962				53000
252721	M374177R329	61.35	63	77	329	7526580	3513451	273		665000					25632				53500
252722	M374177R329	65.9	68.5	77	329	7526580	3513451	273		641000					24386				55100
252723	M374177R329	68.5	70.7	77	329	7526580	3513451	273		639000					27234				47200
252724	M374177R329	70.7	72	77	329	7526580	3513451	273		641000					23140				48300
252725	M374177R329	72	73	77	329	7526580	3513451	273							2136				11000
252726	M374177R329	77.15	80	77	329	7526580	3513451	273		623000					27768				33500
252727	M374177R329	80	82	77	329	7526580	3513451	273		631000					27946				44700
252728	M374177R329	82	84.9	77	329	7526580	3513451	273		655000					35422				43500
253692	M374177R329	245	245.08	77	329	7526580	3513451	273	100		200			13700		500			
253693	M374177R329	245.08	245.37	77	329	7526580	3513451	273	100		600			16600		4984		800	
253694	M374177R329	245.37	246.04	77	329	7526580	3513451	273	100		700			22400		5518		800	
253695	M374177R329	246.04	246.13	77	329	7526580	3513451	273	100		300			27100		9790		1600	
252729	M374177R330	1.5	3.8	77	330	7526100	3513691	268		579000					25810				65200
252730	M374177R330	3.8	5.8	77	330	7526100	3513691	268		594000					24742				55300
252731	M374177R330	5.8	7.8	77	330	7526100	3513691	268		554000					24564				54800
252732	M374177R330	7.8	11.3	77	330	7526100	3513691	268		583000					26166				56700
252733	M374177R330	11.3	12.35	77	330	7526100	3513691	268		590000					25276				56500
252734	M374177R330	12.35	13.1	77	330	7526100	3513691	268		560000					24030				58900
252735	M374177R330	13.1	14.1	77	330	7526100	3513691	268							4094				20000
252736	M374177R330	14.1	15.4	77	330	7526100	3513691	268		86200					1780				9000
252737	M374177R330	15.4	17.3	77	330	7526100	3513691	268		603000					24386				58000
253782	M374177R330	17.3	17.95	77	330	7526100	3513691	268	59		23	15							
252738	M374177R330	17.95	19.6	77	330	7526100	3513691	268		586000					19936				55100
252739	M374177R330	19.6	20.05	77	330	7526100	3513691	268							1958				11000
252740	M374177R330	20.05	20.8	77	330	7526100	3513691	268		538000					22428				54000
252741	M374177R330	20.8	21.35	77	330	7526100	3513691	268							3026				15000
252742	M374177R330	21.35	21.9	77	330	7526100	3513691	268		537000					21360				52900
252743	M374177R330	21.9	24	77	330	7526100	3513691	268		447000					18334				45400
252744	M374177R330	24	27	77	330	7526100	3513691	268		487000					20114				51800
252745	M374177R330	27	30	77	330	7526100	3513691	268		591000					24920				55600
252746	M374177R330	30	33.55	77	330	7526100	3513691	268		557000					23496				49900
252747	M374177R330	33.55	34.4	77	330	7526100	3513691	268							2848				17000
252748	M374177R330	34.4	35.35	77	330	7526100	3513691	268		624000					18868				67600
252749	M374177R330	35.35	36.25	77	330	7526100	3513691	268		660000					33464				44100
252750	M374177R330	36.25	38.75	77	330	7526100	3513691	268		643000					23318				52800

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252751	M374177R330	38.75	39.2	77	330	7526100	3513691	268							2848				12000
252752	M374177R330	39.2	40.7	77	330	7526100	3513691	268		612000					22072				52200
252753	M374177R330	40.7	42.05	77	330	7526100	3513691	268		608000					23496				57000
252048	M374177R330	42.05	43.2	77	330	7526100	3513691	268		350000					4628				8500
253783	M374177R330	43.2	43.7	77	330	7526100	3513691	268	30		26	16				26			
253784	M374177R330	43.7	44.2	77	330	7526100	3513691	268	65		24	15				22			
253785	M374177R330	44.2	44.7	77	330	7526100	3513691	268	45		30	19				25			
253786	M374177R330	44.7	45.2	77	330	7526100	3513691	268	61		23	15				18			
253787	M374177R330	45.2	45.7	77	330	7526100	3513691	268	112		21	18				18			
253788	M374177R330	45.7	46.2	77	330	7526100	3513691	268	31		20	18				19			
253789	M374177R330	46.2	46.7	77	330	7526100	3513691	268	30		17	16				16			
253790	M374177R330	46.7	47.2	77	330	7526100	3513691	268	48		18	14				13			
253791	M374177R330	47.2	47.7	77	330	7526100	3513691	268	360		32	24				25			
253792	M374177R330	47.7	48.2	77	330	7526100	3513691	268	79		21	17				16			
253793	M374177R330	48.2	48.7	77	330	7526100	3513691	268	43		17	13				13			
253794	M374177R330	48.7	49.2	77	330	7526100	3513691	268	67		26	22				25			
253795	M374177R330	49.2	49.7	77	330	7526100	3513691	268	67		22	18				17			
253796	M374177R330	49.7	50.2	77	330	7526100	3513691	268	48		15	14				13			
253797	M374177R330	50.2	50.7	77	330	7526100	3513691	268	37		18	13				17			
253798	M374177R330	50.7	51.2	77	330	7526100	3513691	268	30		16	19				15			
253799	M374177R330	51.2	51.7	77	330	7526100	3513691	268	22		15	11				11			
253800	M374177R330	51.7	52.2	77	330	7526100	3513691	268	16		16	13				13			
253801	M374177R330	52.2	52.7	77	330	7526100	3513691	268	16		21	14				17			
253802	M374177R330	52.7	53.2	77	330	7526100	3513691	268	11		16	13				13			
253803	M374177R330	53.2	53.7	77	330	7526100	3513691	268	27		14	12				14			
253804	M374177R330	53.7	54.2	77	330	7526100	3513691	268	20		14	9				10			
253805	M374177R330	54.2	54.7	77	330	7526100	3513691	268	40		14	10				11			
253806	M374177R330	54.7	55.2	77	330	7526100	3513691	268	54		18	10				9			
253807	M374177R330	55.2	55.7	77	330	7526100	3513691	268	32		18	10				13			
253808	M374177R330	55.7	56.2	77	330	7526100	3513691	268	23		37	17				21			
253809	M374177R330	56.2	56.7	77	330	7526100	3513691	268	24		33	16				19			
253810	M374177R330	56.7	57.2	77	330	7526100	3513691	268	13		32	17				20			
253811	M374177R330	57.2	57.7	77	330	7526100	3513691	268	20		26	13				18			
253812	M374177R330	57.7	58.2	77	330	7526100	3513691	268	49		26	17				18			
253813	M374177R330	58.2	58.7	77	330	7526100	3513691	268	41		21	9				14			
253814	M374177R330	58.7	59.2	77	330	7526100	3513691	268	29		29	16				21			
253815	M374177R330	59.2	59.7	77	330	7526100	3513691	268	57		28	16				21			
253816	M374177R330	59.7	60.2	77	330	7526100	3513691	268	33		21	11				15			
253817	M374177R330	60.2	60.7	77	330	7526100	3513691	268	53		19	10				14			
253818	M374177R330	60.7	61.2	77	330	7526100	3513691	268	29		18	8				13			
253819	M374177R330	61.2	61.7	77	330	7526100	3513691	268	33		19	9				14			
253820	M374177R330	61.7	62.2	77	330	7526100	3513691	268	17		23	11				16			
253821	M374177R330	62.2	62.7	77	330	7526100	3513691	268	46		29	11				15			
253822	M374177R330	62.7	63.2	77	330	7526100	3513691	268	41		38	17				20			
253823	M374177R330	63.2	63.7	77	330	7526100	3513691	268	119		52	19				22			
253824	M374177R330	63.7	64.2	77	330	7526100	3513691	268	35		69	24				33			
253825	M374177R330	64.2	64.7	77	330	7526100	3513691	268	61		48	18				32			
169622	M374177R330	64.7	65.2	77	330	7526100	3513691	268	43		26.3	14				17			
253826	M374177R330	65.2	65.7	77	330	7526100	3513691	268	54		34	14				17			
169623	M374177R330	65.7	66.2	77	330	7526100	3513691	268	557		29.4	16				19			
253827	M374177R330	66.2	66.7	77	330	7526100	3513691	268	85		39	18				21			
169624	M374177R330	66.7	67.2	77	330	7526100	3513691	268	146		30	15				17			
253828	M374177R330	67.2	67.5	77	330	7526100	3513691	268	76		39	17				18			
252759	M374177R330	67.5	68.9	77	330	7526100	3513691	268		583000					25632				44400
252760	M374177R330	68.9	70.7	77	330	7526100	3513691	268		591000					29014				41500
252761	M374177R330	70.7	73	77	330	7526100	3513691	268		567000					21894				39300
252762	M374177R330	73	73.95	77	330	7526100	3513691	268		559000					25632				45500
252763	M374177R330	73.95	74.95	77	330	7526100	3513691	268		617000					18156				57400
252764	M374177R330	74.95	75.45	77	330	7526100	3513691	268							2314				10000
253830	M374177R330	75.9	76.4	77	330	7526100	3513691	268	48		26	14				14			
253831	M374177R330	76.4	76.9	77	330	7526100	3513691	268	64		28	14				16			
253832	M374177R330	76.9	77.4	77	330	7526100	3513691	268	88		33	18				18			
253833	M374177R330	77.4	77.9	77	330	7526100	3513691	268	55		28	12				12			

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
253834	M374177R330	77.9	78.4	77	330	7526100	3513691	268	46		42	20				22			
253835	M374177R330	78.4	78.9	77	330	7526100	3513691	268	54		39	17				19			
253836	M374177R330	78.9	79.4	77	330	7526100	3513691	268	43		25	11				8			
253837	M374177R330	79.4	79.9	77	330	7526100	3513691	268	33		31	16				13			
253838	M374177R330	79.9	80.4	77	330	7526100	3513691	268	56		34	17				14			
253839	M374177R330	80.4	80.9	77	330	7526100	3513691	268	30		34	15				13			
253840	M374177R330	80.9	81.4	77	330	7526100	3513691	268	181		64	36				41			
253841	M374177R330	81.4	81.9	77	330	7526100	3513691	268	29		39	15				15			
253842	M374177R330	81.9	82.4	77	330	7526100	3513691	268	25		29	14				14			
253843	M374177R330	82.4	82.9	77	330	7526100	3513691	268	48		34	28				29			
253844	M374177R330	82.9	83.4	77	330	7526100	3513691	268	78		59	109				84			
253845	M374177R330	83.4	83.9	77	330	7526100	3513691	268	26		26	12				13			
253846	M374177R330	83.9	84.4	77	330	7526100	3513691	268	21		48	23				27			
253847	M374177R330	84.4	84.9	77	330	7526100	3513691	268	54		36	13				16			
253848	M374177R330	84.9	85.4	77	330	7526100	3513691	268	36		26	11				13			
253849	M374177R330	85.4	86.2	77	330	7526100	3513691	268	38		39	14				18			
252765	M374177R330	86.2	87.05	77	330	7526100	3513691	268		111000					3560				12000
253850	M374177R330	87.05	87.55	77	330	7526100	3513691	268	36		41	12				15			
169625	M374177R330	87.55	88.05	77	330	7526100	3513691	268	56		44.4	15				15			
253851	M374177R330	88.05	88.55	77	330	7526100	3513691	268	85		48	15				15			
253852	M374177R330	88.55	89.05	77	330	7526100	3513691	268	97		64	18				21			
253853	M374177R330	89.05	89.55	77	330	7526100	3513691	268	138		116	34				52			
253854	M374177R330	89.55	90.05	77	330	7526100	3513691	268	117		128	34				54			
253855	M374177R330	90.05	90.55	77	330	7526100	3513691	268	40		53	19				21			
253856	M374177R330	90.55	91.05	77	330	7526100	3513691	268	51		40	14				15			
253857	M374177R330	91.05	91.55	77	330	7526100	3513691	268	17		27	10				15			
253858	M374177R330	91.55	92.05	77	330	7526100	3513691	268	55		25	10				16			
253859	M374177R330	92.05	92.55	77	330	7526100	3513691	268	34		22	10				13			
253860	M374177R330	92.55	93.05	77	330	7526100	3513691	268	40		34	18				17			
253861	M374177R330	93.05	93.55	77	330	7526100	3513691	268	66		39	20				15			
253862	M374177R330	93.55	94.05	77	330	7526100	3513691	268	171		49	22				18			
253863	M374177R330	94.05	94.55	77	330	7526100	3513691	268	68		49	21				21			
253864	M374177R330	94.55	95.05	77	330	7526100	3513691	268	2390		50	15				36			
253865	M374177R330	95.05	95.55	77	330	7526100	3513691	268	52		31	11				13			
253866	M374177R330	95.55	96.05	77	330	7526100	3513691	268	58		39	13				14			
253867	M374177R330	96.05	96.55	77	330	7526100	3513691	268	274		64	26				27			
253868	M374177R330	96.55	97.05	77	330	7526100	3513691	268	61		32	12				13			
253869	M374177R330	97.05	97.55	77	330	7526100	3513691	268	27		52	19				24			
253870	M374177R330	97.55	98.05	77	330	7526100	3513691	268	76		31	9				12			
253871	M374177R330	98.05	98.55	77	330	7526100	3513691	268	26		38	15				21			
253872	M374177R330	98.55	99.05	77	330	7526100	3513691	268	38		27	12				16			
253873	M374177R330	99.05	99.55	77	330	7526100	3513691	268	19		22	10				13			
253874	M374177R330	99.55	100.05	77	330	7526100	3513691	268	32		23	9				14			
253875	M374177R330	100.05	100.55	77	330	7526100	3513691	268	37		20	11				13			
253876	M374177R330	100.55	101.05	77	330	7526100	3513691	268	36		23	10				14			
169626	M374177R330	101.05	101.55	77	330	7526100	3513691	268	34		19.5	9				16			
253877	M374177R330	101.55	102.05	77	330	7526100	3513691	268	32		20	8				13			
253878	M374177R330	102.05	102.55	77	330	7526100	3513691	268	35		22	7				16			
253879	M374177R330	102.55	103.05	77	330	7526100	3513691	268	33		24	10				17			
253880	M374177R330	103.05	103.55	77	330	7526100	3513691	268	32		23	7				16			
253881	M374177R330	103.55	104.05	77	330	7526100	3513691	268	30		23	8				14			
253882	M374177R330	104.05	104.55	77	330	7526100	3513691	268	42		24	12				15			
253883	M374177R330	104.55	105.05	77	330	7526100	3513691	268	47		24	9				15			
253884	M374177R330	105.05	105.55	77	330	7526100	3513691	268	33		23	9				13			
253885	M374177R330	105.55	106.05	77	330	7526100	3513691	268	29		23	13				17			
253886	M374177R330	106.05	106.55	77	330	7526100	3513691	268	57		22	9				14			
253887	M374177R330	106.55	107.05	77	330	7526100	3513691	268	36		25	8				12			
253888	M374177R330	107.05	107.55	77	330	7526100	3513691	268	48		40	20				28			
253889	M374177R330	107.55	108.05	77	330	7526100	3513691	268	50		27	11				16			
253890	M374177R330	108.05	108.55	77	330	7526100	3513691	268	31		24	9				13			
253891	M374177R330	108.55	109.05	77	330	7526100	3513691	268	36		26	10				12			
253892	M374177R330	109.05	109.55	77	330	7526100	3513691	268	37		24	8				16			
253893	M374177R330	109.55	110.05	77	330	7526100	3513691	268	35		25	9				17			

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
253894	M374177R330	110.05	110.55	77	330	7526100	3513691	268	49		35	14				23			
253895	M374177R330	110.55	111.05	77	330	7526100	3513691	268	159		29	14				20			
253896	M374177R330	111.05	111.55	77	330	7526100	3513691	268	99		27	14				28			
253897	M374177R330	111.55	112.05	77	330	7526100	3513691	268	21		28	12				28			
253898	M374177R330	112.05	112.55	77	330	7526100	3513691	268	31		28	10				17			
253899	M374177R330	112.55	113.05	77	330	7526100	3513691	268	45		29	24				20			
253900	M374177R330	113.05	113.55	77	330	7526100	3513691	268	31		23	13				13			
253901	M374177R330	113.55	114.05	77	330	7526100	3513691	268	30		25	11				18			
253902	M374177R330	114.05	114.55	77	330	7526100	3513691	268	37		22	9				14			
253903	M374177R330	114.55	115.05	77	330	7526100	3513691	268	38		21	10				18			
253904	M374177R330	115.05	115.55	77	330	7526100	3513691	268	45		24	10				15			
253905	M374177R330	115.55	116.05	77	330	7526100	3513691	268	32		25	11				22			
253906	M374177R330	116.05	116.55	77	330	7526100	3513691	268	33		27	13				20			
253907	M374177R330	116.55	117.05	77	330	7526100	3513691	268	32		23	11				13			
253908	M374177R330	117.05	117.55	77	330	7526100	3513691	268	30		25	8				14			
253909	M374177R330	117.55	118.05	77	330	7526100	3513691	268	38		25	11				15			
253910	M374177R330	118.05	118.55	77	330	7526100	3513691	268	47		30	19				16			
253911	M374177R330	118.55	119.05	77	330	7526100	3513691	268	52		37	16				23			
253912	M374177R330	119.05	119.55	77	330	7526100	3513691	268	36		26	11				15			
253913	M374177R330	119.55	120.05	77	330	7526100	3513691	268	38		33	17				19			
253914	M374177R330	120.05	120.55	77	330	7526100	3513691	268	143		29	14				21			
253915	M374177R330	120.55	121.05	77	330	7526100	3513691	268	62		25	12				18			
253916	M374177R330	121.05	121.55	77	330	7526100	3513691	268	31		21	11				13			
253917	M374177R330	121.55	122.05	77	330	7526100	3513691	268	32		22	16				14			
253918	M374177R330	122.05	122.55	77	330	7526100	3513691	268	59		26	13				17			
253919	M374177R330	122.55	123.05	77	330	7526100	3513691	268	30		20	10				12			
253920	M374177R330	123.05	123.55	77	330	7526100	3513691	268	29		21	12				14			
253921	M374177R330	123.55	124.05	77	330	7526100	3513691	268	31		19	15				12			
253922	M374177R330	124.05	124.55	77	330	7526100	3513691	268	35		20	9				14			
253923	M374177R330	124.55	125.05	77	330	7526100	3513691	268	33		18	8				13			
253924	M374177R330	125.05	125.55	77	330	7526100	3513691	268	32		20	11				14			
253925	M374177R330	125.55	126.05	77	330	7526100	3513691	268	35		22	10				14			
253926	M374177R330	126.05	126.55	77	330	7526100	3513691	268	33		19	14				13			
253927	M374177R330	126.55	127.05	77	330	7526100	3513691	268	40		19	17				13			
253928	M374177R330	127.05	127.55	77	330	7526100	3513691	268	38		18	5				12			
253929	M374177R330	127.55	128.05	77	330	7526100	3513691	268	32		20	6				13			
253930	M374177R330	128.05	128.55	77	330	7526100	3513691	268	35		22	7				13			
253931	M374177R330	128.55	129.05	77	330	7526100	3513691	268	34		22	10				13			
253932	M374177R330	129.05	129.55	77	330	7526100	3513691	268	153		26	11				17			
253933	M374177R330	129.55	130.05	77	330	7526100	3513691	268	97		36	20				16			
253934	M374177R330	130.05	130.55	77	330	7526100	3513691	268	118		47	16				22			
253935	M374177R330	130.55	131.05	77	330	7526100	3513691	268	43		27	11				15			
253936	M374177R330	131.05	131.55	77	330	7526100	3513691	268	34		21	7				15			
253937	M374177R330	131.55	132.05	77	330	7526100	3513691	268	35		23	8				17			
253938	M374177R330	132.05	132.55	77	330	7526100	3513691	268	35		27	8				17			
253939	M374177R330	132.55	133.05	77	330	7526100	3513691	268	73		24	8				16			
253940	M374177R330	133.05	133.55	77	330	7526100	3513691	268	35		23	6				14			
253941	M374177R330	133.55	134.05	77	330	7526100	3513691	268	44		21	7				11			
253942	M374177R330	134.05	134.55	77	330	7526100	3513691	268	117		25	6				16			
253943	M374177R330	134.55	135.05	77	330	7526100	3513691	268	41		23	7				16			
253944	M374177R330	135.05	135.55	77	330	7526100	3513691	268	34		24	8				15			
253945	M374177R330	135.55	136.05	77	330	7526100	3513691	268	32		20	5				16			
253946	M374177R330	136.05	136.55	77	330	7526100	3513691	268	30		17	6				17			
253947	M374177R330	136.55	137.05	77	330	7526100	3513691	268	54		18	8				19			
253948	M374177R330	137.05	137.55	77	330	7526100	3513691	268	31		18	7				17			
253949	M374177R330	137.55	138.05	77	330	7526100	3513691	268	37		19	6				19			
253950	M374177R330	138.05	138.55	77	330	7526100	3513691	268	34		17	6				16			
253951	M374177R330	138.55	139.05	77	330	7526100	3513691	268	37		19	7				18			
253952	M374177R330	139.05	139.55	77	330	7526100	3513691	268	35		18	8				17			
253953	M374177R330	139.55	140.05	77	330	7526100	3513691	268	33		17	4				18			
253954	M374177R330	140.05	140.55	77	330	7526100	3513691	268	34		19	9				19			
253955	M374177R330	140.55	141.05	77	330	7526100	3513691	268	52		17	4				16			
253956	M374177R330	141.05	141.55	77	330	7526100	3513691	268	746		25	19				32			

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
253957	M374177R330	141.55	142.05	77	330	7526100	3513691	268	38		20	9				16			
253958	M374177R330	142.05	142.55	77	330	7526100	3513691	268	36		20	11				18			
253959	M374177R330	142.55	143.05	77	330	7526100	3513691	268	40		21	11				17			
253960	M374177R330	143.05	143.55	77	330	7526100	3513691	268	47		21	12				20			
253961	M374177R330	143.55	144.05	77	330	7526100	3513691	268	37		19	11				18			
253962	M374177R330	144.05	144.55	77	330	7526100	3513691	268	38		21	10				18			
253963	M374177R330	144.55	145.05	77	330	7526100	3513691	268	40		19	10				19			
253964	M374177R330	145.05	145.55	77	330	7526100	3513691	268	38		20	11				16			
253965	M374177R330	145.55	146.05	77	330	7526100	3513691	268	37		18	10				16			
253966	M374177R330	146.05	146.55	77	330	7526100	3513691	268	37		19	9				17			
253967	M374177R330	146.55	147.05	77	330	7526100	3513691	268	37		16	13				15			
253968	M374177R330	147.05	147.55	77	330	7526100	3513691	268	34		18	10				15			
253969	M374177R330	147.55	148.05	77	330	7526100	3513691	268	37		18	8				16			
253970	M374177R330	148.05	148.55	77	330	7526100	3513691	268	33		19	11				17			
253971	M374177R330	148.55	149.05	77	330	7526100	3513691	268	35		19	9				15			
253972	M374177R330	149.05	149.55	77	330	7526100	3513691	268	33		18	9				18			
253973	M374177R330	149.55	150.05	77	330	7526100	3513691	268	34		19	10				16			
253974	M374177R330	150.05	150.55	77	330	7526100	3513691	268	37		19	7				17			
253975	M374177R330	150.55	151.05	77	330	7526100	3513691	268	43		18	8				18			
253976	M374177R330	151.05	151.55	77	330	7526100	3513691	268	41		18	8				16			
253977	M374177R330	151.55	152.05	77	330	7526100	3513691	268	36		18	6				14			
253978	M374177R330	152.05	152.55	77	330	7526100	3513691	268	30		19	8				17			
253979	M374177R330	152.55	153.05	77	330	7526100	3513691	268	32		20	7				15			
253980	M374177R330	153.05	153.55	77	330	7526100	3513691	268	40		20	10				13			
253981	M374177R330	153.55	154.05	77	330	7526100	3513691	268	38		20	8				15			
253982	M374177R330	154.05	154.55	77	330	7526100	3513691	268	37		23	9				17			
253983	M374177R330	154.55	155.05	77	330	7526100	3513691	268	43		22	11				18			
253984	M374177R330	155.05	155.55	77	330	7526100	3513691	268	37		21	11				15			
253985	M374177R330	155.55	156.05	77	330	7526100	3513691	268	37		21	9				17			
253986	M374177R330	156.05	156.55	77	330	7526100	3513691	268	38		22	8				17			
253987	M374177R330	156.55	157.05	77	330	7526100	3513691	268	42		22	9				17			
253988	M374177R330	157.05	157.55	77	330	7526100	3513691	268	29		23	12				20			
253989	M374177R330	157.55	158.05	77	330	7526100	3513691	268	41		19	7				17			
253990	M374177R330	158.05	158.55	77	330	7526100	3513691	268	43		22	9				18			
253991	M374177R330	158.55	159.05	77	330	7526100	3513691	268	43		19	8				17			
253992	M374177R330	159.05	159.55	77	330	7526100	3513691	268	40		21	9				17			
253993	M374177R330	159.55	160.05	77	330	7526100	3513691	268	42		19	10				13			
253994	M374177R330	160.05	160.55	77	330	7526100	3513691	268	36		19	9				15			
253995	M374177R330	160.55	161.05	77	330	7526100	3513691	268	39		19	10				18			
253996	M374177R330	161.05	161.55	77	330	7526100	3513691	268	47		22	11				21			
253997	M374177R330	161.55	162.05	77	330	7526100	3513691	268	42		19	10				21			
253998	M374177R330	162.05	162.55	77	330	7526100	3513691	268	41		19	12				20			
253999	M374177R330	162.55	163.05	77	330	7526100	3513691	268	46		21	11				20			
254000	M374177R330	163.05	163.55	77	330	7526100	3513691	268	35		22	13				20			
254001	M374177R330	163.55	164.05	77	330	7526100	3513691	268	39		20	12				20			
254002	M374177R330	164.05	164.55	77	330	7526100	3513691	268	41		20	11				19			
254003	M374177R330	164.55	165.05	77	330	7526100	3513691	268	35		19	11				19			
254004	M374177R330	165.05	165.55	77	330	7526100	3513691	268	43		19	11				19			
254005	M374177R330	165.55	166.05	77	330	7526100	3513691	268	43		23	12				21			
254006	M374177R330	166.05	166.55	77	330	7526100	3513691	268	44		21	12				20			
254007	M374177R330	166.55	167.05	77	330	7526100	3513691	268	46		22	13				25			
254008	M374177R330	167.05	167.55	77	330	7526100	3513691	268	40		20	11				21			
254009	M374177R330	167.55	168.05	77	330	7526100	3513691	268	39		18	11				21			
254010	M374177R330	168.05	168.55	77	330	7526100	3513691	268	37		18	9				22			
254011	M374177R330	168.55	169.05	77	330	7526100	3513691	268	37		18	8				17			
254012	M374177R330	169.05	169.55	77	330	7526100	3513691	268	40		18	8				17			
254013	M374177R330	169.55	170.05	77	330	7526100	3513691	268	38		18	8				17			
254014	M374177R330	170.05	170.55	77	330	7526100	3513691	268	26		17	6				12			
254015	M374177R330	170.55	171.05	77	330	7526100	3513691	268	21		17	8				11			
254016	M374177R330	171.05	171.55	77	330	7526100	3513691	268	21		16	7				12			
254017	M374177R330	171.55	172.05	77	330	7526100	3513691	268	30		18	7				13			
254018	M374177R330	172.05	172.55	77	330	7526100	3513691	268	33		16	9				20			
254019	M374177R330	172.55	173.05	77	330	7526100	3513691	268	19		13	7				11			

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
254020	M374177R330	173.05	173.55	77	330	7526100	3513691	268	27		16	9				12			
254021	M374177R330	173.55	174.05	77	330	7526100	3513691	268	30		17	6				12			
254022	M374177R330	174.05	174.55	77	330	7526100	3513691	268	33		17	8				12			
254023	M374177R330	174.55	175.05	77	330	7526100	3513691	268	36		22	7				14			
254024	M374177R330	175.05	175.55	77	330	7526100	3513691	268	36		20	7				16			
254025	M374177R330	175.55	176.05	77	330	7526100	3513691	268	40		22	10				14			
254026	M374177R330	176.05	176.55	77	330	7526100	3513691	268	41		18	8				13			
254027	M374177R330	176.55	177.05	77	330	7526100	3513691	268	41		20	8				13			
254028	M374177R330	177.05	177.55	77	330	7526100	3513691	268	45		24	8				12			
254029	M374177R330	177.55	178.05	77	330	7526100	3513691	268	53		21	13				9			
254030	M374177R330	178.05	178.55	77	330	7526100	3513691	268	25		21	12				9			
254031	M374177R330	178.55	179.05	77	330	7526100	3513691	268	42		20	9				12			
254032	M374177R330	179.05	179.55	77	330	7526100	3513691	268	31		24	15				15			
254033	M374177R330	179.55	180.05	77	330	7526100	3513691	268	32		21	12				11			
254034	M374177R330	180.05	180.55	77	330	7526100	3513691	268	36		19	10				11			
254035	M374177R330	180.55	181.05	77	330	7526100	3513691	268	41		19	9				12			
254036	M374177R330	181.05	181.55	77	330	7526100	3513691	268	49		20	10				12			
254037	M374177R330	181.55	182.05	77	330	7526100	3513691	268	37		19	10				13			
254038	M374177R330	182.05	182.55	77	330	7526100	3513691	268	35		18	10				10			
254039	M374177R330	182.55	183.05	77	330	7526100	3513691	268	39		21	9				10			
254040	M374177R330	183.05	183.55	77	330	7526100	3513691	268	34		21	11				12			
254041	M374177R330	183.55	184.05	77	330	7526100	3513691	268	46		24	10				15			
254042	M374177R330	184.05	184.55	77	330	7526100	3513691	268	34		26	12				18			
254043	M374177R330	184.55	185.55	77	330	7526100	3513691	268	67		20	13				13			
254045	M374177R330	185.55	186.05	77	330	7526100	3513691	268	20		20	10				11			
254046	M374177R330	186.05	186.55	77	330	7526100	3513691	268	38		21	11				12			
254047	M374177R330	186.55	187.05	77	330	7526100	3513691	268	21		21	11				11			
254048	M374177R330	187.05	187.55	77	330	7526100	3513691	268	29		22	13				12			
254049	M374177R330	187.55	188.05	77	330	7526100	3513691	268	34		25	14				15			
254050	M374177R330	188.05	188.55	77	330	7526100	3513691	268	33		24	11				14			
254051	M374177R330	188.55	189.05	77	330	7526100	3513691	268	32		20	14				14			
254052	M374177R330	189.05	189.55	77	330	7526100	3513691	268	44		17	10				15			
254053	M374177R330	189.55	190.05	77	330	7526100	3513691	268	37		19	9				14			
254054	M374177R330	190.05	190.55	77	330	7526100	3513691	268	38		21	12				18			
254055	M374177R330	190.55	191.05	77	330	7526100	3513691	268	25		15	11				14			
254056	M374177R330	191.05	191.55	77	330	7526100	3513691	268	20		14	7				13			
254057	M374177R330	191.55	192.05	77	330	7526100	3513691	268	107		16	12				10			
254058	M374177R330	192.05	192.55	77	330	7526100	3513691	268	31		21	9				13			
254059	M374177R330	192.55	193.05	77	330	7526100	3513691	268	37		19	11				16			
254060	M374177R330	193.05	193.55	77	330	7526100	3513691	268	44		20	11				13			
254061	M374177R330	193.55	194.05	77	330	7526100	3513691	268	38		19	9				14			
254062	M374177R330	194.05	194.55	77	330	7526100	3513691	268	41		21	11				16			
254063	M374177R330	194.55	195.05	77	330	7526100	3513691	268	32		22	11				15			
254064	M374177R330	195.05	195.55	77	330	7526100	3513691	268	39		21	11				17			
254065	M374177R330	195.55	196.05	77	330	7526100	3513691	268	56		17	8				14			
254066	M374177R330	196.05	196.55	77	330	7526100	3513691	268	41		14	8				13			
254067	M374177R330	196.55	197.05	77	330	7526100	3513691	268	30		11	9				13			
254068	M374177R330	197.05	197.55	77	330	7526100	3513691	268	55		20	9				16			
254069	M374177R330	197.55	198.05	77	330	7526100	3513691	268	39		21	20				13			
254070	M374177R330	198.05	198.55	77	330	7526100	3513691	268	32		13	11				9			
254071	M374177R330	198.55	199.05	77	330	7526100	3513691	268	45		17	10				12			
254072	M374177R330	199.05	199.55	77	330	7526100	3513691	268	29		16	10				11			
254073	M374177R330	199.55	200.05	77	330	7526100	3513691	268	26		16	10				13			
254074	M374177R330	200.05	200.55	77	330	7526100	3513691	268	45		16	11				11			
254075	M374177R330	200.55	201.05	77	330	7526100	3513691	268	44		20	11				13			
254076	M374177R330	201.05	201.55	77	330	7526100	3513691	268	50		20	12				12			
254077	M374177R330	201.55	202.05	77	330	7526100	3513691	268	23		19	10				12			
254078	M374177R330	202.05	202.55	77	330	7526100	3513691	268	29		18	12				11			
254079	M374177R330	202.55	203.05	77	330	7526100	3513691	268	49		19	11				10			
254080	M374177R330	203.05	203.55	77	330	7526100	3513691	268	19		18	10				11			
254081	M374177R330	203.55	204.05	77	330	7526100	3513691	268	21		18	14				16			
254082	M374177R330	204.05	204.55	77	330	7526100	3513691	268	36		20	13				13			
254083	M374177R330	204.55	205.05	77	330	7526100	3513691	268	25		17	11				10			

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
254084	M374177R330	205.05	205.55	77	330	7526100	3513691	268	43		16	9				12			
254085	M374177R330	205.55	206.05	77	330	7526100	3513691	268	33		16	10				13			
254086	M374177R330	206.05	206.55	77	330	7526100	3513691	268	24		15	19				14			
254087	M374177R330	206.55	207.05	77	330	7526100	3513691	268	37		16	11				13			
254088	M374177R330	207.05	207.55	77	330	7526100	3513691	268	23		17	11				11			
254089	M374177R330	207.55	208.05	77	330	7526100	3513691	268	36		16	12				12			
254090	M374177R330	208.05	208.55	77	330	7526100	3513691	268	40		17	13				13			
254091	M374177R330	208.55	209.05	77	330	7526100	3513691	268	31		17	11				13			
254092	M374177R330	209.05	209.55	77	330	7526100	3513691	268	49		19	12				14			
254093	M374177R330	209.55	210.05	77	330	7526100	3513691	268	19		16	11				12			
254094	M374177R330	210.05	210.55	77	330	7526100	3513691	268	38		21	12				12			
254095	M374177R330	210.55	211.05	77	330	7526100	3513691	268	40		22	11				11			
254096	M374177R330	211.05	211.55	77	330	7526100	3513691	268	42		21	12				12			
254097	M374177R330	211.55	212.05	77	330	7526100	3513691	268	68		23	13				13			
254098	M374177R330	212.05	212.55	77	330	7526100	3513691	268	56		21	13				10			
254099	M374177R330	212.55	213.1	77	330	7526100	3513691	268	25		20	12				11			
252766	M374177R330	213.1	213.85	77	330	7526100	3513691	268		57900									
252767	M374177R330	213.85	214.15	77	330	7526100	3513691	268		137000									
252768	M374177R330	214.15	214.51	77	330	7526100	3513691	268		64100									
252769	M374177R330	214.51	214.96	77	330	7526100	3513691	268		129000									
252770	M374177R330	214.96	215.46	77	330	7526100	3513691	268		79800									
252771	M374177R330	215.46	215.78	77	330	7526100	3513691	268		38000									
252772	M374177R330	215.78	216.3	77	330	7526100	3513691	268		64600									
252773	M374177R330	216.3	216.5	77	330	7526100	3513691	268		76400									
254100	M374177R330	220	220.5	77	330	7526100	3513691	268	183		35	18				13			
254101	M374177R330	220.5	221	77	330	7526100	3513691	268	74		20	11				11			
254102	M374177R330	221	221.5	77	330	7526100	3513691	268	44		25	12				13			
254103	M374177R330	221.5	222	77	330	7526100	3513691	268	57		25	12				16			
254104	M374177R330	222	222.5	77	330	7526100	3513691	268	76		27	12				17			
254105	M374177R330	222.5	223	77	330	7526100	3513691	268	77		25	12				17			
254106	M374177R330	223	223.5	77	330	7526100	3513691	268	52		21	12				13			
254107	M374177R330	223.5	224	77	330	7526100	3513691	268	74		25	12				17			
254108	M374177R330	224	224.5	77	330	7526100	3513691	268	73		27	20				16			
254109	M374177R330	224.5	225	77	330	7526100	3513691	268	91		22	12				12			
254110	M374177R330	225	225.5	77	330	7526100	3513691	268	24		21	12				10			
254111	M374177R330	225.5	226	77	330	7526100	3513691	268	56		21	16				12			
254112	M374177R330	226	226.5	77	330	7526100	3513691	268	63		21	13				13			
254113	M374177R330	226.5	227	77	330	7526100	3513691	268	50		20	10				11			
254114	M374177R330	227	227.5	77	330	7526100	3513691	268	69		20	11				11			
254115	M374177R330	227.5	228	77	330	7526100	3513691	268	33		20	15				12			
254116	M374177R330	228	228.5	77	330	7526100	3513691	268	43		19	12				11			
254117	M374177R330	228.5	229	77	330	7526100	3513691	268	33		20	13				14			
254118	M374177R330	229	229.5	77	330	7526100	3513691	268	37		21	14				13			
254119	M374177R330	229.5	230	77	330	7526100	3513691	268	41		19	13				13			
254120	M374177R330	230	230.5	77	330	7526100	3513691	268	46		22	17				14			
254121	M374177R330	230.5	231	77	330	7526100	3513691	268	43		22	10				12			
254122	M374177R330	231	231.5	77	330	7526100	3513691	268	35		20	13				13			
254123	M374177R330	231.5	232	77	330	7526100	3513691	268	54		23	10				14			
254124	M374177R330	232	232.5	77	330	7526100	3513691	268	32		18	16				20			
254125	M374177R330	232.5	233	77	330	7526100	3513691	268	49		18	14				14			
254126	M374177R330	233	233.5	77	330	7526100	3513691	268	29		18	12				13			
254127	M374177R330	233.5	234	77	330	7526100	3513691	268	75		19	13				15			
254128	M374177R330	234	234.5	77	330	7526100	3513691	268	36		22	14				13			
254129	M374177R330	234.5	235	77	330	7526100	3513691	268	47		20	14				12			
254130	M374177R330	235	235.5	77	330	7526100	3513691	268	34		21	14				14			
254131	M374177R330	235.5	236	77	330	7526100	3513691	268	42		18	14				14			
254132	M374177R330	236	236.5	77	330	7526100	3513691	268	36		20	15				15			
254133	M374177R330	236.5	237	77	330	7526100	3513691	268	43		20	15				14			
254134	M374177R330	237	237.5	77	330	7526100	3513691	268	76		24	17				16			
254135	M374177R330	237.5	238	77	330	7526100	3513691	268	53		23	16				17			
254136	M374177R330	238	238.5	77	330	7526100	3513691	268	82		23	18				20			
254137	M374177R330	238.5	239	77	330	7526100	3513691	268	36		18	17				16			
254138	M374177R330	239	239.5	77	330	7526100	3513691	268	68		24	19				16			

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
254139	M374177R330	239.5	240	77	330	7526100	3513691	268	45		25	19				23			
254140	M374177R330	240	240.5	77	330	7526100	3513691	268	41		22	16				18			
254141	M374177R330	240.5	241	77	330	7526100	3513691	268	22		22	20				18			
254142	M374177R330	241	241.5	77	330	7526100	3513691	268	43		17	14				13			
254143	M374177R330	241.5	242	77	330	7526100	3513691	268	30		23	13				13			
254144	M374177R330	242	242.5	77	330	7526100	3513691	268	33		20	12				15			
254145	M374177R330	242.5	243	77	330	7526100	3513691	268	66		21	20				25			
254146	M374177R330	243	243.5	77	330	7526100	3513691	268	38		19	22				24			
254147	M374177R330	243.5	244	77	330	7526100	3513691	268	46		18	13				12			
254148	M374177R330	244	244.5	77	330	7526100	3513691	268	25		23	17				13			
254149	M374177R330	244.5	245	77	330	7526100	3513691	268	30		17	13				10			
254150	M374177R330	245	245.5	77	330	7526100	3513691	268	17		22	16				17			
254151	M374177R330	245.5	246	77	330	7526100	3513691	268	11		27	19				16			
254152	M374177R330	246	246.5	77	330	7526100	3513691	268	7		37	19				16			
254153	M374177R330	246.5	247	77	330	7526100	3513691	268	9		21	16				13			
254154	M374177R330	247	247.5	77	330	7526100	3513691	268	19		18	11				12			
254155	M374177R330	247.5	248	77	330	7526100	3513691	268	8		19	11				10			
254156	M374177R330	248	248.5	77	330	7526100	3513691	268	15		22	12				12			
254157	M374177R330	248.5	249	77	330	7526100	3513691	268	29		23	14				11			
254158	M374177R330	249	249.5	77	330	7526100	3513691	268	36		33	14				14			
254159	M374177R330	249.5	250	77	330	7526100	3513691	268	14		37	14				16			
254160	M374177R330	250	250.5	77	330	7526100	3513691	268	19		35	13				17			
254161	M374177R330	250.5	251	77	330	7526100	3513691	268	29		32	12				19			
254162	M374177R330	251	251.5	77	330	7526100	3513691	268	12		43	17				17			
254163	M374177R330	251.5	252	77	330	7526100	3513691	268	12		47	17				17			
254164	M374177R330	252	252.5	77	330	7526100	3513691	268	26		101	28				29			
254165	M374177R330	252.5	253	77	330	7526100	3513691	268	15		61	20				19			
254166	M374177R330	253	253.5	77	330	7526100	3513691	268	16		45	15				15			
254167	M374177R330	253.5	254	77	330	7526100	3513691	268	25		61	20				19			
254168	M374177R330	254	254.5	77	330	7526100	3513691	268	28		41	11				13			
254169	M374177R330	254.5	255	77	330	7526100	3513691	268	19		23	8				9			
254170	M374177R330	255	255.5	77	330	7526100	3513691	268	17		37	15				12			
252774	M374177R331	5.3	7.3	77	331	7526100	3513770	264		612000					20648				55600
252775	M374177R331	16.85	19.6	77	331	7526100	3513770	264		543000					24208				46000
252776	M374177R331	19.6	22.65	77	331	7526100	3513770	264		603000					29014				52800
252777	M374177R331	22.65	24.15	77	331	7526100	3513770	264							3204				15000
252778	M374177R331	24.15	26.55	77	331	7526100	3513770	264							26522				56300
252779	M374177R331	51.15	54.35	77	331	7526100	3513770	264							28658				43900
252780	M374177R331	54.35	56.95	77	331	7526100	3513770	264							19758				57800
252781	M374177R331	56.95	58.8	77	331	7526100	3513770	264							30082				53000
252782	M374177R331	68.2	69.25	77	331	7526100	3513770	264							1958				6000
252783	M374177R331	72.6	74.2	77	331	7526100	3513770	264							34710				52700
252784	M374177R331	74.2	74.8	77	331	7526100	3513770	264							43788				67300
252785	M374177R331	137	137.2	77	331	7526100	3513770	264	30		100				4806				9000
252786	M374177R332	13.3	18.45	77	332	7525999	3513751	262		477000					4450				14500
252787	M374177R332	18.45	20.3	77	332	7525999	3513751	262							338.2				8000
252788	M374177R332	20.3	28.6	77	332	7525999	3513751	262							20648				46100
252789	M374177R332	28.6	29.6	77	332	7525999	3513751	262	7000		600				213.6				4000
252790	M374177R332	29.6	31	77	332	7525999	3513751	262	1000		0				2492				16000
252791	M374177R332	61.8	62.75	77	332	7525999	3513751	262							28124				39000
252792	M374177R332	62.75	64	77	332	7525999	3513751	262							3026				11000
252793	M374177R332	64	65.1	77	332	7525999	3513751	262							25810				37100
252794	M374177R332	65.1	67.6	77	332	7525999	3513751	262							24208				45300
252795	M374177R332	79.2	82	77	332	7525999	3513751	262							33998				44900
252796	M374177R332	82	83.2	77	332	7525999	3513751	262							35956				62600
252797	M374177R333	15.6	16.65	77	333	7525900	3514771	258							2492				14000
252798	M374177R333	16.65	18.4	77	333	7525900	3514771	258							2492				14000
252799	M374177R333	18.4	19.9	77	333	7525900	3514771	258							4450				30000
252800	M374177R333	19.9	20.75	77	333	7525900	3514771	258							21716				41800
252801	M374177R333	20.75	21.25	77	333	7525900	3514771	258							2848				16000
252802	M374177R333	21.25	22.9	77	333	7525900	3514771	258							21004				43000
252803	M374177R333	23.25	24.2	77	333	7525900	3514771	258							22784				50600
252804	M374177R333	24.2	25	77	333	7525900	3514771	258							20826				51700

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252805	M374177R333	25	26.75	77	333	7525900	3514771	258		628000					19580				50500
252806	M374177R333	26.75	30	77	333	7525900	3514771	258		660000					24208				42200
252807	M374177R333	30	31.5	77	333	7525900	3514771	258		573000					23318				40300
252808	M374177R333	31.5	32	77	333	7525900	3514771	258							2136				10000
252809	M374177R333	33.6	36.3	77	333	7525900	3514771	258		646000					27590				37900
252810	M374177R333	36.3	38.15	77	333	7525900	3514771	258		650000					24386				33800
252811	M374177R333	38.15	40.9	77	333	7525900	3514771	258		662000					25988				28200
252812	M374177R333	42.25	43.2	77	333	7525900	3514771	258		697000					31328				22200
252813	M374177R333	43.2	44.2	77	333	7525900	3514771	258		634000					33286				42200
252814	M374177R333	44.2	45	77	333	7525900	3514771	258		627000					31328				36500
252815	M374177R333	45	45.35	77	333	7525900	3514771	258		642000					29192				51000
252816	M374177R333	224.35	224.6	77	333	7525900	3514771	258	20		110				2314	100	2000		6000
252817	M374177R333	224.6	225.05	77	333	7525900	3514771	258	290		320				4272	0	2800		7900
252818	M374177R333	225.05	225.35	77	333	7525900	3514771	258	21		340				5518	0	2800		8700
252819	M374177R333	225.35	225.64	77	333	7525900	3514771	258	20		350				5518	0	2800		9800
252820	M374177R333	225.64	225.7	77	333	7525900	3514771	258	59		420				6052	200	2800		8500
252821	M374177R334	12.55	15.6	77	334	7526100	3514671	261		622000					21360				48100
252822	M374177R334	15.6	17.1	77	334	7526100	3514671	261		631000					21716				48700
252823	M374177R334	17.1	20.55	77	334	7526100	3514671	261		599000					18156				48200
252824	M374177R334	20.55	23.85	77	334	7526100	3514671	261		536000					19046				42200
252825	M374177R334	25.85	26.4	77	334	7526100	3514671	261		688000					25632				44600
252826	M374177R334	28.8	29.4	77	334	7526100	3514671	261		651000					23140				48100
252827	M374177R334	31.25	32.1	77	334	7526100	3514671	261		640000					25632				56800
252828	M374177R334	42.2	43.05	77	334	7526100	3514671	261		642000					24920				31300
252829	M374177R334	44.75	45.4	77	334	7526100	3514671	261		430000					18334				25600
252830	M374177R334	45.4	47.1	77	334	7526100	3514671	261		485000					22250				31600
252831	M374177R334	47.1	48.05	77	334	7526100	3514671	261		573000					23496				44300
252832	M374177R335	5.7	8.35	77	335	7526100	3514821	260		115000					2848				19000
252833	M374177R335	10.85	13	77	335	7526100	3514821	260		112000					2314				20000
252834	M374177R335	15.55	17.1	77	335	7526100	3514821	260		607000					24920				64600
252835	M374177R335	17.1	19	77	335	7526100	3514821	260		634000					25276				55600
252836	M374177R335	19	20.6	77	335	7526100	3514821	260		666000					23852				46600
252837	M374177R335	20.6	22.15	77	335	7526100	3514821	260		629000					21538				51900
252838	M374177R335	22.15	24	77	335	7526100	3514821	260		640000					22428				42800
252839	M374177R335	50.9	57.6	77	335	7526100	3514821	260							3382				20000
252840	M374177R335	61.5	62.4	77	335	7526100	3514821	260		612000					21004				57800
252841	M374177R335	62.4	64.45	77	335	7526100	3514821	260		478000					19580				26600
252842	M374177R335	66.9	69	77	335	7526100	3514821	260		671000					24386				54700
252843	M374177R335	69	70.25	77	335	7526100	3514821	260		655000					24920				62600
253629	M374177R335	71.45	72.65	77	335	7526100	3514821	260		653000					22962				53000
252845	M374177R335	76.2	78	77	335	7526100	3514821	260		547000					18868				34500
252846	M374177R335	78	80.1	77	335	7526100	3514821	260		636000					22428				55200
252847	M374177R335	80.1	81.55	77	335	7526100	3514821	260		629000					23140				23300
252848	M374177R335	81.55	84.5	77	335	7526100	3514821	260		483000					20648				24800
252849	M374177R335	84.5	86.05	77	335	7526100	3514821	260		613000					24386				53500
252850	M374177R335	86.05	86.75	77	335	7526100	3514821	260							2136				10000
252851	M374177R336	4	6.3	77	336	7526300	3514731	261		670000					21004				51000
252852	M374177R336	6.3	8.3	77	336	7526300	3514731	261		658000					21182				38300
252853	M374177R336	10.1	12	77	336	7526300	3514731	261		647000					19224				41100
252854	M374177R336	12.15	15.5	77	336	7526300	3514731	261		642000					24386				48400
252855	M374177R336	15.5	17.55	77	336	7526300	3514731	261		599000					23140				44100
252856	M374177R336	17.55	20.75	77	336	7526300	3514731	261		631000					24208				36400
252857	M374177R336	24.4	26.1	77	336	7526300	3514731	261		647000					19402				29100
252858	M374177R336	48.1	51.8	77	336	7526300	3514731	261		633000					19224				56000
252859	M374177R336	51.8	54.2	77	336	7526300	3514731	261							2670				14000
252860	M374177R336	54.2	58	77	336	7526300	3514731	261							3204				17000
252861	M374177R336	58	59.9	77	336	7526300	3514731	261		649000					23496				39800
252862	M374177R336	59.9	63.5	77	336	7526300	3514731	261		617000					22606				41500
252863	M374177R336	63.5	66.05	77	336	7526300	3514731	261		591000					17978				54900
252864	M374177R336	66.05	67.95	77	336	7526300	3514731	261		620000					19936				54000
252865	M374177R336	67.95	70.85	77	336	7526300	3514731	261		565000					22784				53600
252866	M374177R336	72.25	75.3	77	336	7526300	3514731	261		518000					17088				32800
252867	M374177R336	75.3	78.45	77	336	7526300	3514731	261		579000					23318				36100

SAMPLE_ID	HOLE_ID	DOWNHOLE DEPTH FROM (m)	DOWNHOLE DEPTH TO (m)	YEAR HOLE WAS DRILLED	HOLE_NO	YKJ_NORTH (Finland Zone 3)	YKJ_EAST (Finland Zone 3)	ELEVATION (m)	Cu (ppm)	Total Fe (ppm)	Ni (ppm)	Pb (ppm)	S (ppm)	TiO2 (ppm)	V2O5 (ppm)	Zn (ppm)	Mn (ppm)	P (ppm)	Ti (ppm)
252868	M374177R336	78.45	81.05	77	336	7526300	3514731	261		376000					16198				25300
252869	M374177R336	81.8	84.05	77	336	7526300	3514731	261		560000					26522				43500
252870	M374177R336	84.05	84.45	77	336	7526300	3514731	261		613000					22250				66900
252871	M374177R336	84.45	85.05	77	336	7526300	3514731	261							2136				9100
253696	M374177R337	104	104.05	77	337	7526100	3514301	266	29							10000			
232277	M374177R337	104.05	105.2	77	337	7526100	3514301	266	22										
253697	M374177R337	105.2	105.64	77	337	7526100	3514301	266	21										
253688	M374178R339	100.5	101	78	339	7526300	3515251	257	320										
253689	M374178R339	106.15	106.65	78	339	7526300	3515251	257	110										
253690	M374178R339	113	113.5	78	339	7526300	3515251	257	450										
253630	M374178R339	116	118.5	78	339	7526300	3515251	257		636000					22606				40700
253691	M374178R339	116.5	118.5	78	339	7526300	3515251	257							3026				21000
253631	M374178R339	119.9	124.9	78	339	7526300	3515251	257		661000					2314				17000
253632	M374178R339	124.9	129.9	78	339	7526300	3515251	257		640000					2492				15000
253633	M374178R339	129.9	134.9	78	339	7526300	3515251	257		662000					2136				17000
253634	M374178R339	134.9	139.9	78	339	7526300	3515251	257		677000					2492				20000
253635	M374178R339	139.9	144.9	78	339	7526300	3515251	257		677000					2136				14000
253636	M374178R339	144.9	149	78	339	7526300	3515251	257		676000					3382				19000
253637	M374178R339	149	154	78	339	7526300	3515251	257		681000					3916				17000
253638	M374178R339	154	160.8	78	339	7526300	3515251	257		639000					3026				17000
253639	M374178R339	176.35	179.1	78	339	7526300	3515251	257		541000					3560				20000
253640	M374178R339	180.7	181.05	78	339	7526300	3515251	257		703000					3560				25000
253641	M374178R339	181.7	182.65	78	339	7526300	3515251	257		646000					3026				18000
253642	M374178R339	185.2	188.95	78	339	7526300	3515251	257		648000					3204				16000
253643	M374178R339	190.65	191.15	78	339	7526300	3515251	257		701000					2492				11000
253644	M374178R339	195.25	196.25	78	339	7526300	3515251	257		565000					3204				17000
253645	M374178R339	196.7	197.45	78	339	7526300	3515251	257		658000					2848				12000
253646	M374178R339	198.95	203	78	339	7526300	3515251	257		697000					3738				15000
253686	M374178R340	7.1	8.9	78	340	7527200	3513331	273	390										
253687	M374178R340	8.9	10.65	78	340	7527200	3513331	273	320										
253647	M374178R340	10.65	11.2	78	340	7527200	3513331	273		709000					3026				24000
253648	M374178R340	11.7	12.8	78	340	7527200	3513331	273		657000					3204				24000
253649	M374178R340	14.25	15.5	78	340	7527200	3513331	273		697000					2492				17000
253650	M374178R340	16.65	20.65	78	340	7527200	3513331	273		696000					2492				17000
253651	M374178R340	35.7	38.6	78	340	7527200	3513331	273		651000					3204				20000
253652	M374178R340	39.3	41.6	78	340	7527200	3513331	273		679000					3560				19000
253698	M374178R340	253.8	254.5	78	340	7527200	3513331	273	15		240			9200	5874	94			
253699	M374178R340	254.5	254.8	78	340	7527200	3513331	273	55		215			11200	5696	38			

JORC TABLE

TABLE 1 – Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
<p>Sampling techniques</p>	<p><i>Nature and quality of sampling (e.g. cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as downhole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling.</i></p> <p><i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i></p> <p><i>Aspects of the determination of mineralisation that are Material to the Public Report. In cases where ‘industry standard’ work has been done this would be relatively simple (e.g. ‘reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay’). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (e.g. submarine nodules) may warrant disclosure of detailed information.</i></p>	<p>Koitelainen Project</p> <p>122 historical diamond drill holes for 15,475m have been previously drilled within the Koitelainen igneous intrusion. 5,430 samples have been taken as follows:</p> <ul style="list-style-type: none"> • 181 samples were sampled between 2 -3 m interval • 70 samples were sampled between 3 - 4 m interval • 10 samples were sampled between 4 - 5 m interval • 12 samples were sampled above 5m interval <p>The sample size, in terms of kilograms of material taken from the drill hole, is not known as the drill holes are historical.</p> <p>At the Koitelainen V Prospect 27 diamond drill holes were completed in the 1970’s for 3,784m. These holes form a sub-set of the 122 diamond holes which have been drilled across the entire project area.</p>
<p>Drilling techniques</p>	<p><i>Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (e.g. core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc).</i></p>	<p>Koitelainen Project</p> <p>27 historical diamond drill holes for 3,784m have been previously drilled within the Koitelainen V prospect area. The diamond drilling was NQ in diameter and the core was not orientated.</p>

Criteria	JORC Code explanation	Commentary
Drill sample recovery	<p><i>Method of recording and assessing core and chip sample recoveries and results assessed.</i></p> <p><i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i></p> <p><i>Whether a relationship exists between sample recovery and grade and whether sample bias may have occurred due to preferential loss/gain of fine/coarse material.</i></p>	<p>Koitelainen Project</p> <p>Due to the historical nature of the drilling is not possible to ascertain the core recovery and the measures taken to maximise sample recovery. It is not possible to determine if a relationship exists between sample recovery and grade and whether preferential sampling took place.</p>
Logging	<p><i>Whether core and chip samples have been geologically and geotechnically logged to a level of detail to support appropriate Mineral Resource estimation, mining studies and metallurgical studies.</i></p> <p><i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i></p> <p><i>The total length and percentage of the relevant intersections logged.</i></p>	<p>Koitelainen Project</p> <p>The geological information available would not currently support a Mineral Resource calculation in accordance with JORC (2012). Re-drilling of historical drill holes will be required in order support a Mineral Resource estimation in accordance with JORC (2012). It is not possible to determine the total length and percentage of relevant intersections logged.</p>

Criteria	JORC Code explanation	Commentary
<p>Sub-sampling techniques and sample preparation</p>	<p><i>If core, whether cut or sawn and whether quarter, half or all core taken.</i></p> <p><i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i></p> <p><i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i></p> <p><i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i></p> <p><i>Measures taken to ensure that the sampling is representative of the in situ material collected, including for instance results for field duplicate/second-half sampling.</i></p> <p><i>Whether sample sizes are appropriate to the grain size of the material being sampled</i></p>	<p>Koitelainen Project</p> <p>Due to the historical nature of the diamond drill core it is not known if the core was sampled on a half or quarter core basis. However, it is known that split core was used for sampling, just not whether the core has half or quarter. Quality control procedures are unknown. It is not known if quality control procedures were used and whether field duplicates or second half sampling was used. Drill core has photographed.</p>

Criteria	JORC Code explanation	Commentary
<p>Quality of assay data and laboratory tests</p>	<p><i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i></p> <p><i>For geophysical tools, spectrometers, handheld XRF instruments, etc, the parameters used in determining the analysis including instrument make and model, reading times, calibrations factors applied and their derivation, etc.</i></p> <p><i>Nature of quality control procedures adopted (eg standards, blanks, duplicates, external laboratory checks) and whether acceptable levels of accuracy (ie lack of bias) and precision have been established.</i></p>	<p>Koitelainen Project</p> <p>For the 27 historical diamond drill holes for 3,784mm previously drilled at the Koitelainen V prospect, the exact laboratory assay technique is not known. Information is not available on quality control procedures, standards, blanks and laboratory checks. The geochemical data was collected by the Finland Geological Survey (GTK) at their own internal laboratory.</p>
<p>Verification of sampling and assaying</p>	<p><i>The verification of significant intersections by either independent or alternative company personnel.</i></p>	<p>Koitelainen Project</p> <p>Due to the historical nature of the drilling there has been no independent checks on the sampling or external verification of significant intersections.</p>
	<p><i>The use of twinned holes.</i></p>	<p>Koitelainen Project</p> <p>Pursuit Minerals has not yet twinned any of the historical drill holes, although it does plan to do so during its initial exploration of the project.</p>
	<p><i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i></p>	<p>Koitelainen Project</p> <p>The historical geological logging information was recorded on paper log sheets and then transferred into electronic spreadsheets. The geochemical data was delivered in electronic form from the laboratory. Ultimately both the electronic geological and geochemical data was stored in a data base at the Geological Survey of Finland (GTK) and then made available online. Geochemical data from the Koitelainen V Prospect was downloaded from the GTK as Excel spreadsheets. The GTK has confirmed in writing to Pursuit that the geochemical values are presented in ppm and the values a metal values contained with magnetite concentrates produced by a Davis Machine from magnetite intervals within the Koitelainen layered mafic complex.</p>

Criteria	JORC Code explanation	Commentary
	<i>Discuss any adjustment to assay data.</i>	Koitelainen Project As far as can be ascertained from the historical reports and geochemical data, there were no adjustments made to the assay data.
Location of data points	<i>Accuracy and quality of surveys used to locate drill holes (collar and down-hole surveys), trenches, mine workings and other locations used in Mineral Resource estimation.</i>	Koitelainen Project The location of the 27 historical diamond drill holes at the Koitelainen Prospect was determined by Carrier Phase Differential (RTK) GPS to +/- 1m for easting and northing co-ordinates and 0.1M for elevation.
	<i>Specification of the grid system used.</i>	Koitelainen Project Datum: Kartastokoordinaattijärjestelmä or in English is Finnish National Coordinate System (1966) Grid Co-ordinates: KKJ, using the International 1924 Ellipsoid, Zone 3
	<i>Quality and adequacy of topographic control.</i>	Koitelainen Project The altitude and location of the 27 historical diamond drill holes was determined by Carrier Phase Differential (RTK) GPS to +/- 1m for easting and northing and 0.1m for elevation.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	Koitelainen Project The data spacing for 27 historical diamond drill holes at the Koitelainen Prospect is very variable. Drill sections are generally spaced 200-400m part, but some sections are up to 1,000m apart. Drill holes along the sections are generally spaced 50-100m apart but can be up to 400m apart.
	<i>Whether the data spacing and distribution is sufficient to establish the degree of geological and grade continuity appropriate for the Mineral Resource and Ore Reserve estimation procedure(s) and classifications applied.</i>	Koitelainen Project The data spacing for 227 historical diamond drill holes is very variable, but 3,784m of drilling has been completed at the Koitelainen V. Prospect. A historical mineral estimate has been reported for the Koitelainen V prospect, which has not been reported in accordance of JORC (2012). It is the intention of Pursuit to undertake twinning of historical holes, re-sampling and appropriate QA/QC procedures such that Inferred Mineral Resources can be defined at the Koitelainen V prospect. Once these procedures have been completed the data spacing of the historical drilling should be sufficient to allow the definition

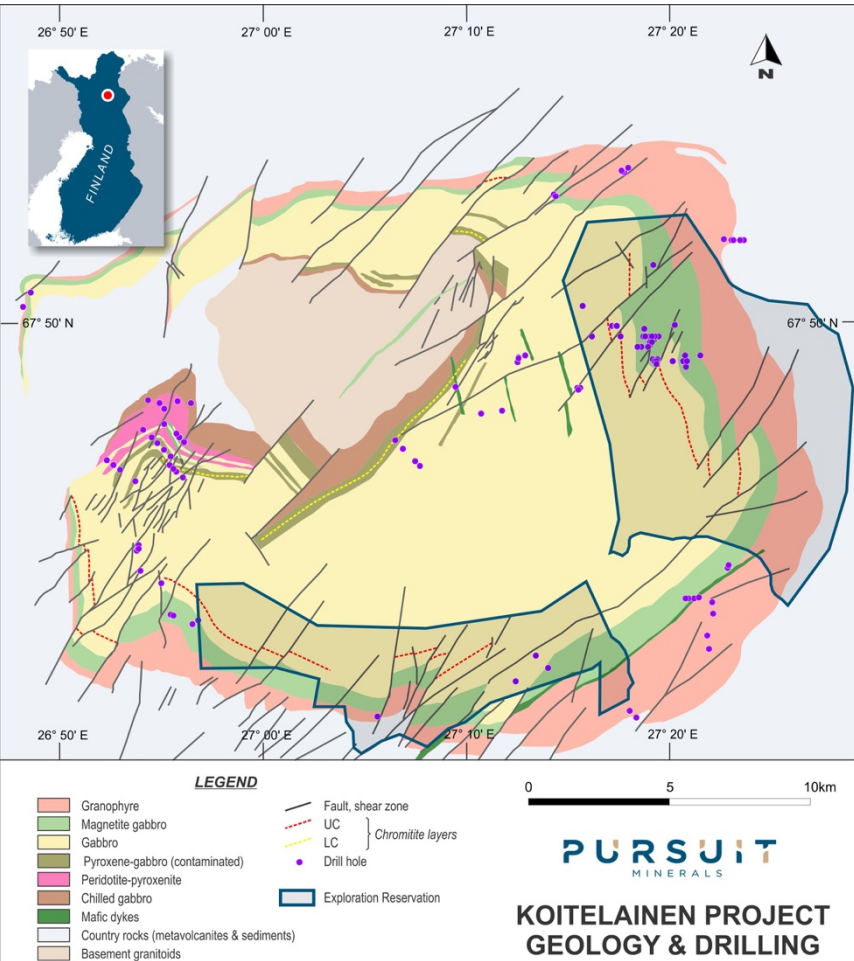
Criteria	JORC Code explanation	Commentary
		of Inferred Mineral Resources.
	<i>Whether sample compositing has been applied.</i>	As far as can be determined samples were not composited for the drilling completed at the Koitelainen V prospect as geochemical results are reported on a metre and sub-metre basis.
Orientation of data in relation to geological structure	<i>Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.</i>	Koitelainen Project The available drilling cross sections indicates that the historical drilling intersected the shallowly dipping igneous stratigraphy at Koitelainen at a high angle and suggests that sampling was unbiased by geological structures.
	<i>If the relationship between the drilling orientation and the orientation of key mineralised structures is considered to have introduced a sampling bias, this should be assessed and reported if material.</i>	Koitelainen Project The available drilling cross sections indicates that the historical drilling intersected the shallowly dipping igneous stratigraphy at Koitelainen at a high angle and suggests that mineralised structures did not introduce a bias to the sampling.
Sample security	<i>The measures taken to ensure sample security.</i>	It is not possible to determine from the data available what the chain of custody was for samples taken from the Koitelainen project.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits or reviews of sampling techniques and data were completed.

TABLE 1 – Section 2: Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<i>Type, reference name/number, location and ownership including agreements or material issues with third parties such as joint ventures, partnerships, overriding royalties, native title interests, historical sites, wilderness or national park and environmental settings.</i>	The Mineral Reservations in Finland for the Koitelainen Project are 100% owned by Pursuit Minerals Limited via its 100% owned Finnish subsidiary company NorthernX Finland OY.
	<i>The security of the tenure held at the time of reporting along with any known impediments to obtaining a licence to operate in the area.</i>	The Reservations covering the Koitelainen Project will be valid until 29/3/2020. The Mineral Reservations secured by Pursuit allow the Company to conduct non-ground disturbing activities such as geological

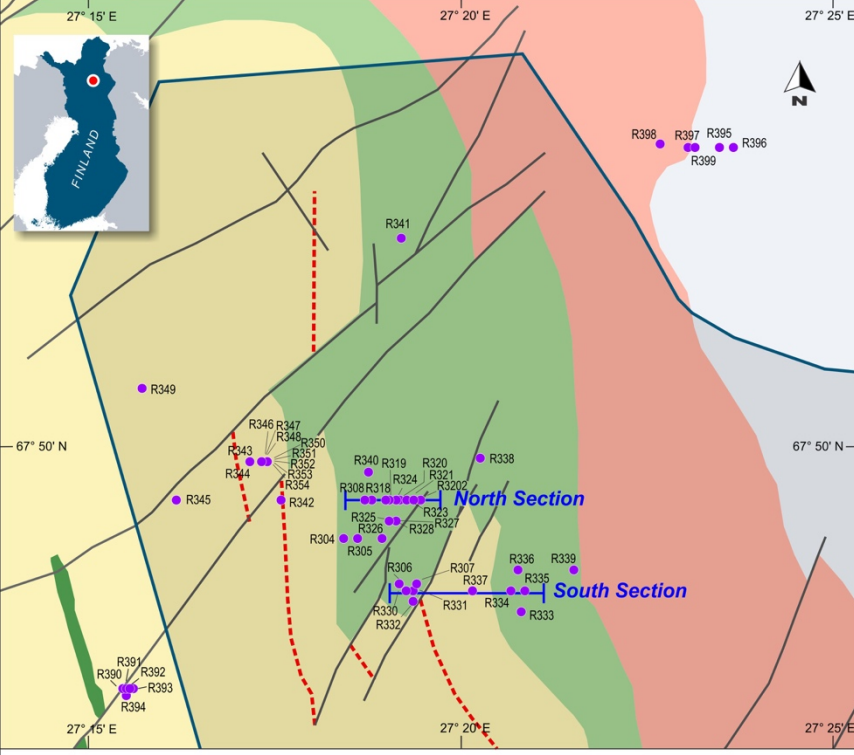
Criteria	JORC Code explanation	Commentary
		mapping and airborne surveys. In order to conduct ground disturbing activities such as trenching and drilling, the Company has to apply for Ore Prospecting Permits (OPP's). Pursuit is the only company who can apply for OPP's within the boundaries of the Koitelainen Reservations.
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	<p>Koitelainen Project Drill hole and assay data was obtained from the Geological Survey of Finland website which was downloaded as Excel spreadsheets. Geological and Petrological information was obtained from Bulletin 395 published by the Geological Survey of Finland. Geological and drill hole data was obtained from the Geological Survey of Finland Guide 28 - Koitelainen Intrusion and Keivitsa – Satovaara Complex. Historical mineral estimate was obtained from Geological Survey of Finland Special Paper 53 and also from the Fennoscandian Ore Deposits Data Base (http://gtkdata.gtk.fi/fmd/)</p>
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	<p>Koitelainen Project Koitelainen is the largest of the 2.45 Ga mafic to ultramafic layered intrusions that occur near the Archaean-Proterozoic boundary in the northern Fennoscandian shield in northern Finland. The Koitelainen intrusion is a flat, oval shaped brachyanticline structure of 26km x 29km in extent and approximately 3km in thickness. The interior of the intrusions is made up of footwall rocks (Archaean granitoid gniesses, overlying Lapponian supracrustal rocks, pre-Koitelainen gabbroic intrusions and ultramafic dykes. The intrusion was emplaced as part of a large plume related rifting event, associated with the breakup of an Archaean continent. This event at 2.45 Ga was an event of global significance with igneous activity producing several layered intrusions and dyke swarms on several different continents. The vanadium mineralisation in the Koitelainen intrusion is stratiform in nature and associated with two PGE enriched chromite reefs (Koitelainen Upper Chromite (UC) and Koitelainen Lower Chromite (LC) and a vanadium enriched gabbro (Koitelainen V). The Koitelainen UC reef varies in thickness from 1-3m thick at surface and extends for over 60km of strike.</p>

Criteria	JORC Code explanation	Commentary
		<p>The Koitelainen V mineralisation is up to 40m thick within a magnetite gabbro. The main vanadium mineral is chromite usually hosted within a magnetic gabbro. Although known to be of significant extent, the vanadium mineralisation within the Koitelainen intrusion is not well understood due to fairly limited drilling of the mineralisation. As far as can be ascertained, the Koitelainen UC vanadium mineralisation is only defined by 21 drill holes and is open along strike and at depth. A total of 122 diamond drill holes for 15,475m have been previously drilled across the entire Koitelainen intrusion.</p>
<p>Drill hole Information</p>	<p><i>A summary of all information material to the understanding of the exploration results including a tabulation of the following information for all Material drill holes:</i> <i>easting and northing of the drill hole collar</i> <i>elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar</i> <i>dip and azimuth of the hole</i> <i>down hole length and interception depth</i> <i>hole length.</i></p>	

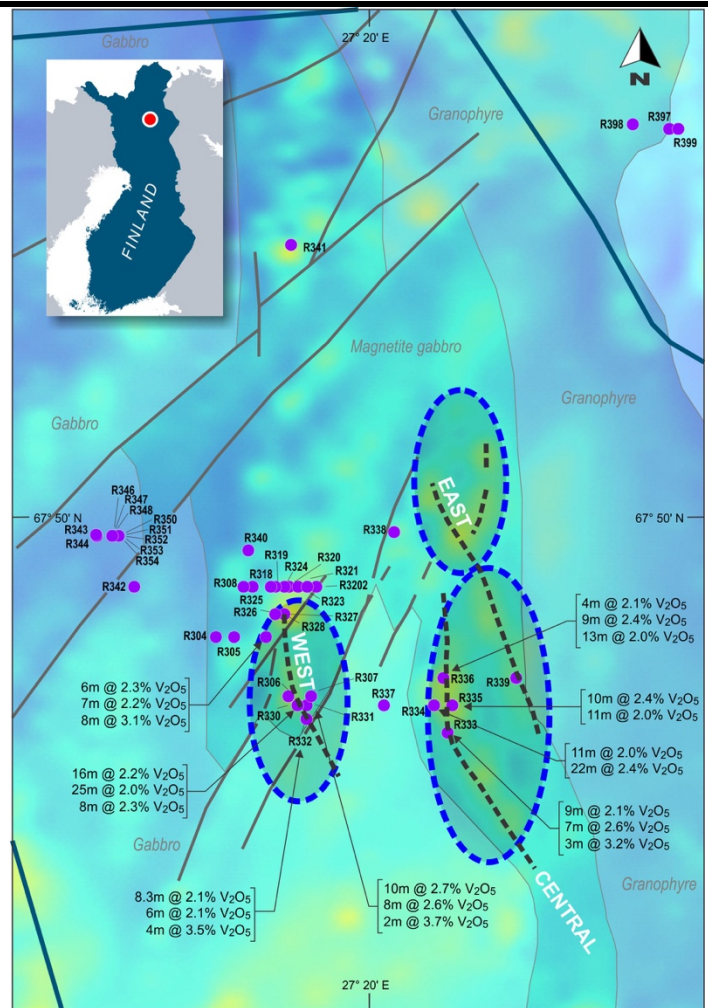
Criteria	JORC Code explanation	Commentary
		
	<p><i>If the exclusion of this information is justified on the basis that the information is not Material and this exclusion does not detract from the understanding of the report, the Competent Person should clearly explain why this is the case.</i></p>	<p>This information has not been excluded.</p>

Criteria	JORC Code explanation	Commentary
Data aggregation methods	<i>In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (e.g. cutting of high grades) and cut-off grades are usually Material and should be stated.</i>	Due to the historical nature of the drilling data this information is not available.
	<i>Where aggregate intercepts incorporate short lengths of high grade results and longer lengths of low grade results, the procedure used for such aggregation should be stated and some typical examples of such aggregations should be shown in detail.</i>	Due to the historical nature of the drilling data this information is not available.
	<i>The assumptions used for any reporting of metal equivalent values should be clearly stated.</i>	No metal equivalent values are reported.
Relationship between mineralisation widths and intercept lengths	<i>If the geometry of the mineralisation with respect to the drill-hole angle is known, its nature should be reported.</i>	Due to the historical nature of the drilling data this information is not available.
	<i>If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (e.g. 'down hole length, true width not known').</i>	Down-hole widths were reported. The exact true width is not known, but down hole widths are anticipated to be close to true thicknesses.
Diagrams	<i>Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.</i>	

Criteria	JORC Code explanation	Commentary
		<p>LEGEND</p> <ul style="list-style-type: none"> Granophyre Magnetite gabbro Gabbro Pyroxene-gabbro (contaminated) Peridotite-pyroxenite Chilled gabbro Mafic dykes Country rocks (metavolcanites & sediments) Basement granitoids Fault, shear zone UC } Chromitite layers LC } Drill hole Exploration Reservation <p>PURSUIT MINERALS</p> <p>KOITELAINEN PROJECT GEOLOGY & DRILLING</p>

Criteria	JORC Code explanation	Commentary
		 <p>LEGEND</p> <ul style="list-style-type: none"> Granophyre Magnetite gabbro Gabbro Mafic dykes Country rocks (metavolcanites & sediments) Fault, shear zone UC Chromitite layer Drill hole Exploration Reservation <p>PURSUIT MINERALS</p> <p>KOITELAINEN PROJECT GEOLOGY & DRILLING</p> <p>Scale: 0 to 2 km</p> <p>Coordinates: 27° 15' E, 27° 20' E, 27° 25' E, 67° 50' N</p>

Criteria	JORC Code explanation	Commentary																																																																					
		<p>North Section Data:</p> <table border="1"> <tr><th>Drill Hole</th><th>Length (m)</th><th>V₂O₅ Grade (%)</th></tr> <tr><td>R325</td><td>12.2m</td><td>0.25%</td></tr> <tr><td>R325</td><td>16.3m</td><td>0.35%</td></tr> <tr><td>R318</td><td>40.3m</td><td>0.10%</td></tr> <tr><td>R318</td><td>17.25m</td><td>0.10%</td></tr> <tr><td>R318</td><td>19.75m</td><td>0.10%</td></tr> <tr><td>R319</td><td>26.5m</td><td>0.13%</td></tr> <tr><td>R324</td><td>38.0m</td><td>0.25%</td></tr> <tr><td>R324</td><td>13.1m</td><td>0.28%</td></tr> <tr><td>R320</td><td>14.05m</td><td>0.12%</td></tr> <tr><td>R320</td><td>18.8m</td><td>0.15%</td></tr> <tr><td>R323</td><td>18.8m</td><td>0.15%</td></tr> </table> <p>South Section Data:</p> <table border="1"> <tr><th>Drill Hole</th><th>Length (m)</th><th>V₂O₅ Grade (%)</th></tr> <tr><td>R330</td><td>25.25m</td><td>1.98%</td></tr> <tr><td>R330</td><td>15.8m</td><td>2.20%</td></tr> <tr><td>R330</td><td>27.95m</td><td>2.29%</td></tr> <tr><td>R331</td><td>2.2m</td><td>2.09%</td></tr> <tr><td>R331</td><td>9.7m</td><td>2.27%</td></tr> <tr><td>R331</td><td>7.65m</td><td>2.60%</td></tr> <tr><td>R337</td><td>3.3m</td><td>2.18%</td></tr> <tr><td>R334</td><td>11.3m</td><td>1.98%</td></tr> <tr><td>R334</td><td>10.55m</td><td>2.04%</td></tr> <tr><td>R335</td><td>8.45m</td><td>2.36%</td></tr> </table>	Drill Hole	Length (m)	V ₂ O ₅ Grade (%)	R325	12.2m	0.25%	R325	16.3m	0.35%	R318	40.3m	0.10%	R318	17.25m	0.10%	R318	19.75m	0.10%	R319	26.5m	0.13%	R324	38.0m	0.25%	R324	13.1m	0.28%	R320	14.05m	0.12%	R320	18.8m	0.15%	R323	18.8m	0.15%	Drill Hole	Length (m)	V ₂ O ₅ Grade (%)	R330	25.25m	1.98%	R330	15.8m	2.20%	R330	27.95m	2.29%	R331	2.2m	2.09%	R331	9.7m	2.27%	R331	7.65m	2.60%	R337	3.3m	2.18%	R334	11.3m	1.98%	R334	10.55m	2.04%	R335	8.45m	2.36%
Drill Hole	Length (m)	V ₂ O ₅ Grade (%)																																																																					
R325	12.2m	0.25%																																																																					
R325	16.3m	0.35%																																																																					
R318	40.3m	0.10%																																																																					
R318	17.25m	0.10%																																																																					
R318	19.75m	0.10%																																																																					
R319	26.5m	0.13%																																																																					
R324	38.0m	0.25%																																																																					
R324	13.1m	0.28%																																																																					
R320	14.05m	0.12%																																																																					
R320	18.8m	0.15%																																																																					
R323	18.8m	0.15%																																																																					
Drill Hole	Length (m)	V ₂ O ₅ Grade (%)																																																																					
R330	25.25m	1.98%																																																																					
R330	15.8m	2.20%																																																																					
R330	27.95m	2.29%																																																																					
R331	2.2m	2.09%																																																																					
R331	9.7m	2.27%																																																																					
R331	7.65m	2.60%																																																																					
R337	3.3m	2.18%																																																																					
R334	11.3m	1.98%																																																																					
R334	10.55m	2.04%																																																																					
R335	8.45m	2.36%																																																																					



LEGEND

- Interpreted aeromagnetic structure
- Aeromagnetic target
- Fault, shear zone
- Drill hole
- Exploration Reservation

0 1 2km

PURSUIT
MINERALS

KOITELAINEN PROJECT
AEROMAGNETICS & DRILLING

Target	Depth (m)	V ₂ O ₅ (%)
WEST	6m	2.3%
	7m	2.2%
	8m	3.1%
WEST	16m	2.2%
	25m	2.0%
	8m	2.3%
	8.3m	2.1%
WEST	6m	2.1%
	4m	3.5%
	6m	2.1%
EAST	4m	2.1%
	9m	2.4%
	13m	2.0%
EAST	10m	2.4%
	11m	2.0%
	11m	2.0%
EAST	22m	2.4%
	9m	2.1%
CENTRAL	7m	2.6%
	3m	3.2%
	10m	2.7%
CENTRAL	8m	2.6%
	2m	3.7%
	8m	2.6%

Criteria	JORC Code explanation	Commentary
Balanced reporting	<i>Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.</i>	Due to the historical nature of the drilling data this information is not available.
Other substantive exploration data	<i>Other exploration data, if meaningful and material, should be reported) including (but not limited to): geological observations; geophysical survey results; geochemical survey results; bulk samples – size and method of treatment; metallurgical test results; bulk density, groundwater, geotechnical and rock characteristics; potential deleterious or contaminating substances.</i>	Due to the historical nature of the drilling data this information is not available.
Further work	<i>The nature and scale of planned further work (e.g. tests for lateral extensions or depth extensions or large-scale step-out drilling).</i>	<p>Koitelainen Project Exploration plans are currently being finalised for the project and are not yet final. However, Pursuit will complete its compilation of all historical exploration work undertaken on the Koitelainen intrusion. The focus of follow up work will be to locate areas where vanadium mineralisation within Koitelainen V prospect area, increases in thickness to widths suitable to open pit extraction and to determine the strike extend of the high grade vanadium mineralisation identified in the southern section of the Koitelainen V Prospect. Drilling will then be completed during the next winter field season from November 2018 to April 2019, to test areas of thickened vanadium mineralisation. Historical holes will be twinned and assays data collected to allow the calculation of an initial Inferred Mineral Resource under JORC (2012).</p>
	<i>Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.</i>	This information is currently not available as drilling programs have not yet been defined.