

5 February 2019

Northeast Magnetic Zone at Airijoki Confirmed As a Major New Area of High-Grade Vanadium Mineralisation

Highlights

- Results have been received for whole rock and vanadium magnetite concentrates produced from nine holes drilled into the Northeast Magnetic Zone on the Airijoki Project in northern Sweden
- Vanadium mineralisation producing high-grade vanadium magnetite concentrates has been confirmed over a strike length of 1.9km of the 2km strike length of the Northeast Magnetic Zone and is open to the northeast and at depth
- Vanadium mineralisation averages 33m thick, with the high-grade mineralisation averaging 11.5m in down hole thickness with the mineralisation extending from surface
- Drill hole AIR18-012 produced a vanadium magnetite concentrate over a 18m downhole interval:
 - **18.0m @ 1.7% V₂O₅ (magnetite concentrate) from 18.0m depth, including;**
 - **14.0m @ 1.8% V₂O₅ (magnetite concentrate) from 22.0m**
- Drill hole AIR18-015 produced a vanadium magnetite concentrate over a 56m downhole interval:
 - **56.0m @ 1.4% V₂O₅ (magnetite concentrate) from 47.0m depth, including;**
 - **27.0m @ 1.7% V₂O₅ (magnetite concentrate) from 67.0m depth, and;**
 - **9.0m @ 1.8% V₂O₅ (magnetite concentrate) from 83.0m**
- Drill hole AIR18-018 produced a vanadium magnetite concentrate over a 50.0m downhole interval including:
 - **50.0m @ 1.3% V₂O₅ (magnetite concentrate) from 102.0m depth, including;**
 - **38.0m @ 1.5% V₂O₅ (magnetite concentrate) from 114.0m depth, and;**
 - **12.0m @ 1.7% V₂O₅ (magnetite concentrate) from 140.0m depth**
- Pursuit and its consultants are currently preparing the first Inferred Mineral Resource estimate for Airijoki based upon the vanadium mineralisation intersected at the Southwest and Northeast Magnetic Zones with the expectation of announcing the Inferred resource in late February / Early March 2019

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Pursuit Minerals Limited (**ASX: PUR**) has received geochemical results for vanadium magnetite concentrates from nine holes drilled into the Northeast Magnetic Zone on the Airijoki Project in northern Sweden (Figure One). The results from the vanadium magnetite concentrates confirm that the vanadium mineralisation from the Northeast Magnetic Zone produces high-grade magnetite concentrates over a strike length of 1.9km, with the vanadium mineralisation being open to the northeast and at depth.

These excellent results from the Northeast Magnetic Zone follow recent results for the Southwest Magnetic Zone, which showed the mineralisation in that area produced vanadium magnetite concentrates of exceptional grade and thickness. Drilling into the Southwest Magnetic Zone produced vanadium magnetite concentrates over thicknesses of up to 213 metres, and with vanadium grades of up to 2.4%. (See ASX Release of 22 January 2019).

The vanadium magnetite concentrates from the Northeast Magnetic Zone, produced by Davis Tube Recovery (DTR), varied from 1.2 – 1.8% V_2O_5 and averaged 1.6% V_2O_5 . The mineralisation varies in down hole thickness from 6.0 – 56.0m and averages 32.7m. Drill holes AIR18-012, AIR18-015 and AIR18-018 had maximum V_2O_5 grades in the magnetite concentrate of 1.8%, 1.8% and 1.7% respectively. Globally, the average vanadium magnetite concentrate grades from vanadium projects and mines varies from 1.3 – 1.4% V_2O_5 , so the vanadium magnetite concentrates produced from the Northeast Magnetic Zone at Airijoki are considered high grade in a global context.

Pursuit Minerals Managing Director Jeremy Read said the drilling program completed in December 2018 confirmed that the Northeast Magnetic Zone was a major new vanadium discovery.

“We knew from the two historical drill holes that the Southwest Magnetic Zone at Airijoki was mineralised with vanadium, but the Northeast Magnetic Zone had not been drilled previously so to now be able to confirm we have vanadium mineralisation producing high-grade vanadium magnetite concentrates in the Northeast Magnetic zone over 1.9km of its 2km strike length is a great outcome for the Airijoki Project.

“We now have all the results from our drilling program undertaken in November and December, so the data from that program, along with the two historical holes, is being analysed by Pursuit staff and our external Competent Person to define an initial JORC compliant Inferred Resource, which will then be followed by a Scoping Study,” Mr Read said.

Airijoki Prospect (Northern Sweden)

The Airijoki Project is located in northern Sweden, approximately 55km east of the mining town of Kiruna and 9km north-west of the village of Vittangi. Pursuit has four granted Exploration Licences (Airijoki 100, 101, 102, 103) covering a total area of 32km² (Figure One).

Historic exploration work from the 1980’s identified vanadium mineralisation within a magnetite gabbro unit that is part of the Vittangi Greenstone Belt.

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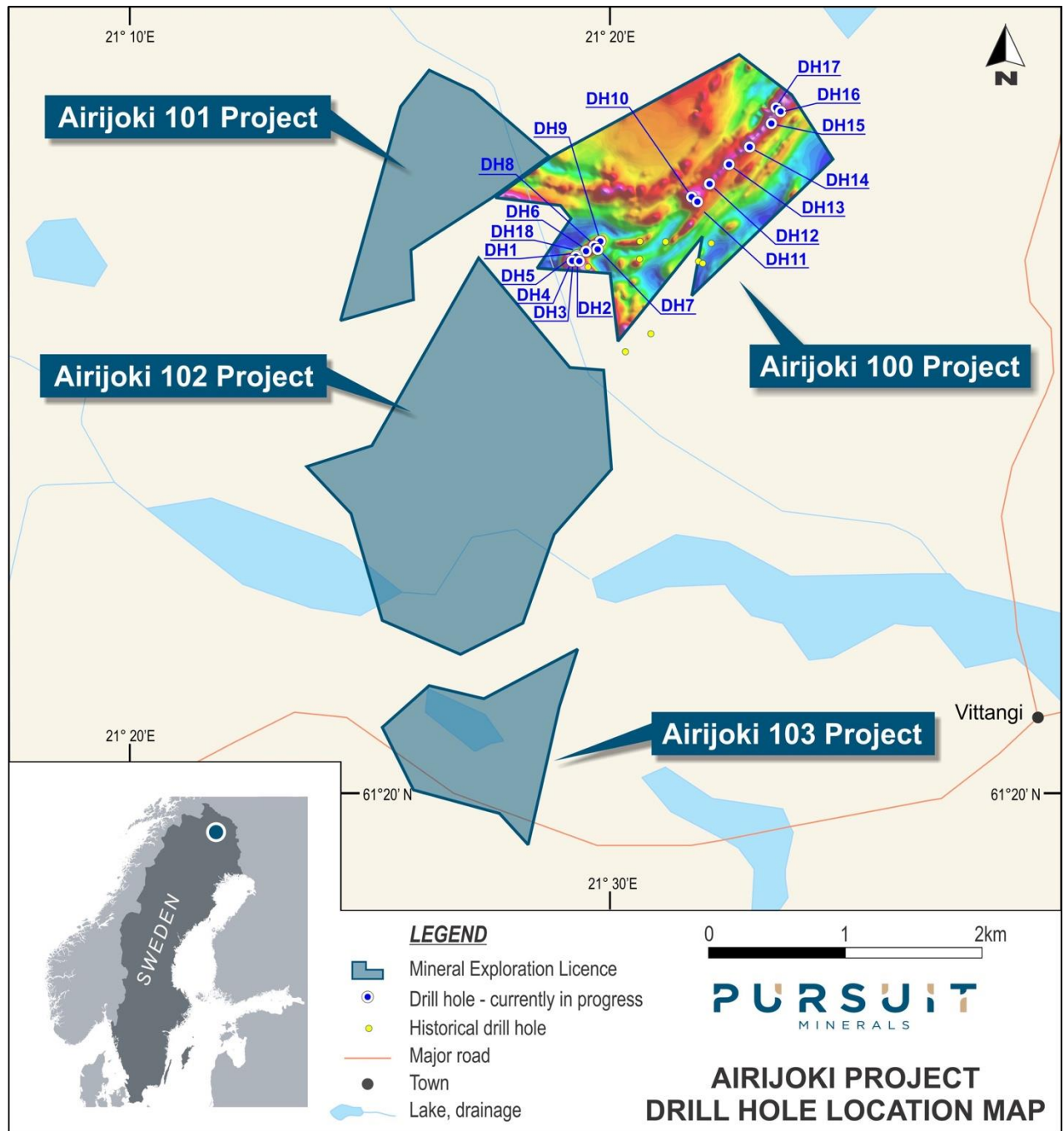
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Figure One – Airijoki Project Location



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In November and early December 2018, Pursuit completed a drill program at Airijoki, drilling 18 holes for 2,876m. The objective of the drilling program was to test the vanadium mineralisation in the Southwest and Northeast Magnetic Zones, then to define an initial JORC Inferred Mineral Resource to be followed by a Scoping Study.

Whole rock geochemical results received for the nine holes drilled into the Northeast Magnetic Zone, shows the grade of the in-situ vanadium mineralisation is very consistent varying from 0.3 – 0.4% V_2O_5 and averaging 0.3% V_2O_5 . The down-hole width of the mineralisation varies from 6.0 – 56.0m and averages 32.7m.

For each vanadium mineralised interval, if the whole rock (in-situ) interval recorded a vanadium value of greater than 0.1% V, then a magnetite concentrate was produced using the Davis Tube Recovery (DTR) method and analysed by XRF.

Substantial thicknesses of high-grade vanadium magnetite concentrates were produced from holes AIR18-011 to AIR18-018 (Figure Two). The maximum grade of the vanadium magnetite concentrate was 1.8% V_2O_5 , in holes AIR18-012 and AIR18-015, while the average vanadium magnetite concentrate grade was 1.6% V_2O_5 . The mass recovery (the percentage of magnetite extracted from the whole rock) varied from 9.0% to 17.3% and averaged 12.3% along the length of Northeast Magnetic Zone. The high-grade vanadium magnetite concentrate intervals grading 1.7% V_2O_5 and above, had mass recoveries varying from 9 – 14% (Table One).

Cross sections of holes AIR18-012 and AIR18-015 are illustrated in Figures Three and Four. As occurs in the Southwest Magnetic Zone, the vanadium mineralisation in the Northeast Magnetic Zone is hosted in an unweathered magnetite gabbro. However, the gabbro hosting the vanadium mineralisation within the Northeast Magnetic Zone is more deformed and contains a higher proportion of base metals, predominantly copper, than the gabbro in the Southwest Magnetic Zone, which shows very little evidence of deformation.

Within the Northeast Magnetic Zone there are two main magnetic bodies and it is the magnetic body to the east which contains the majority of the vanadium mineralisation. Rock chip geochemical surveys were successful in delineating, at surface, which magnetic bodies contained the vanadium mineralisation and which did not. By using the rock chip geochemical data Pursuit was able to obtain a high hit rate with its drilling, intersecting vanadium mineralisation in 88% of the drill holes completed in November and December 2018.

Full details of the drill holes detailed in this announcement are given in Appendix One. A summary of the geochemical results for the whole rock (in-situ) and vanadium magnetite concentrates from drill holes AIR18-010 through to AIR18-018 are given in Table One and the full geochemical results are given in Appendix Two.

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Table One – Summary of Vanadium Magnetite Concentrate Intersections from the North Magnetic Zone on the Airijoki Prospect

Hole	Northing (m) (Sw99TM)	Easting (m) (Sw99TM)	Width (m) (Down hole depth)	V ₂ O ₅ % (in whole rock)	V ₂ O ₅ % (in magnetite concentrate)	Mass Recovery (%)	From (m) (Down hole depth)	To (m) (Down hole depth)	Cut-off (%)	
AIR18-010	7528963	775532	No significant vanadium intersection							
AIR18-011	7528904	775616	4.00	@	0.4	1.6	17.3	27.00	31.00	1.0% V ₂ O ₅ in mag conc.
AIR18-012	7529177	775775	18.00	@	0.3	1.7	11.2	18.00	36.00	1.0% V ₂ O ₅ in mag conc.
			Including							
			14.00	@	0.4	1.8	12.7	22.00	36.00	1.5% V2O5 in mag conc.
AIR18-013	7529499	776038	16.00	@	0.3	1.6	9.6	28.00	44.00	1.0% V ₂ O ₅ in mag conc.
			Including							
			14.00	@	0.3	1.7	9.0	30.00	44.00	1.5% V2O5 in mag conc.
AIR18-014	7529768	776301	6.00	@	0.3	1.5	12.8	62.00	68.00	1.0% V ₂ O ₅ in mag conc.
AIR18-015	7530157	776597	56.00	@	0.3	1.4	10.5	47.00	103.00	1.0% V ₂ O ₅ in mag conc.
			Including							
			27.00	@	0.3	1.7	11.2	67.00	94.00	1.5% V2O5 in mag conc.
			Including							
			9.00	@	0.3	1.8	10.0	83.00	92.00	1.7% V2O5 in mag conc.
AIR18-016	7530398	776642	33.00	@	0.3	1.3	13.2	49.00	84.00	1.0% V ₂ O ₅ in mag conc.
			Including							
			6.00	@	0.4	1.5	15.1	73.00	79.00	1.5% V2O5 in mag conc.
AIR18-017	7530339	776712	48.00	@	0.3	1.2	11.8	106.00	154.00	0.5% V ₂ O ₅ in mag conc.
			Including							
			26.00	@	0.3	1.5	13.8	128.00	154.00	1.2% V2O5 in mag conc.
			Including							
			16.00	@	0.4	1.6	14.0	138.00	154.00	1.5% V2O5 in mag conc.

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Hole	Northing (m) (Sw99TM)	Easting (m) (Sw99TM)	Width (m) (Down hole depth)	V ₂ O ₅ % (in whole rock)		V ₂ O ₅ % (in magnetite concentrate)	Mass Recovery (%)	From (m) (Down hole depth)	To (m) (Down hole depth)	Cut-off (%)	
AIR18-018	7530441	776802	50.00	@	0.3	1.3	11.9	102.00	152.00	0.5% V ₂ O ₅ in mag conc.	
			Including								
			38.00	@	0.3	1.5	12.9	114.00	152.00	1.2% V ₂ O ₅ in mag conc.	
			Including								
			12.00	@	0.4	1.7	13.7	140.00	152.00	1.5% V ₂ O ₅ in mag conc.	

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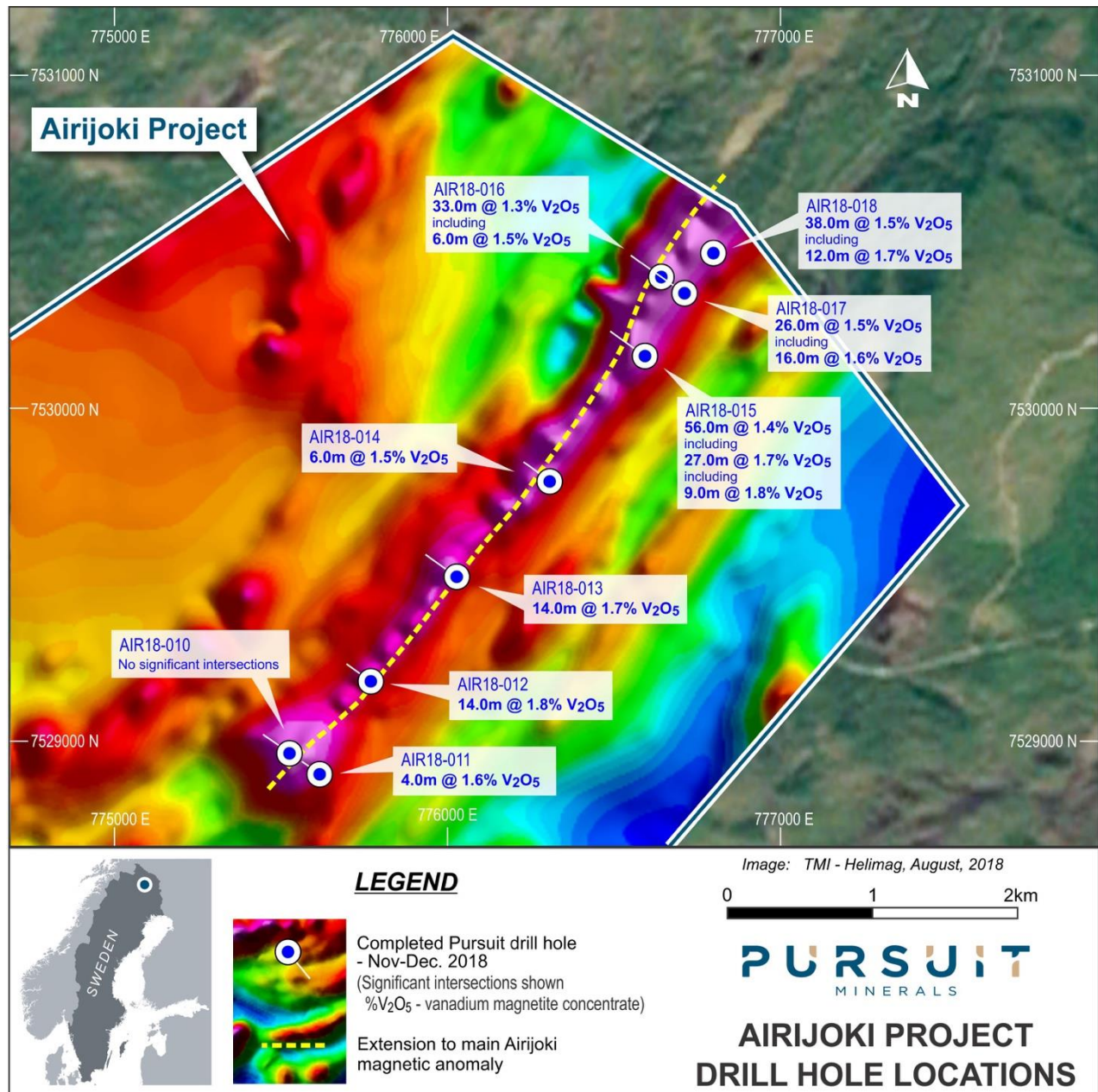
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Figure Two – Vanadium Magnetite Concentrate Results from the Northeast Magnetic Zone on the Airijoki Project



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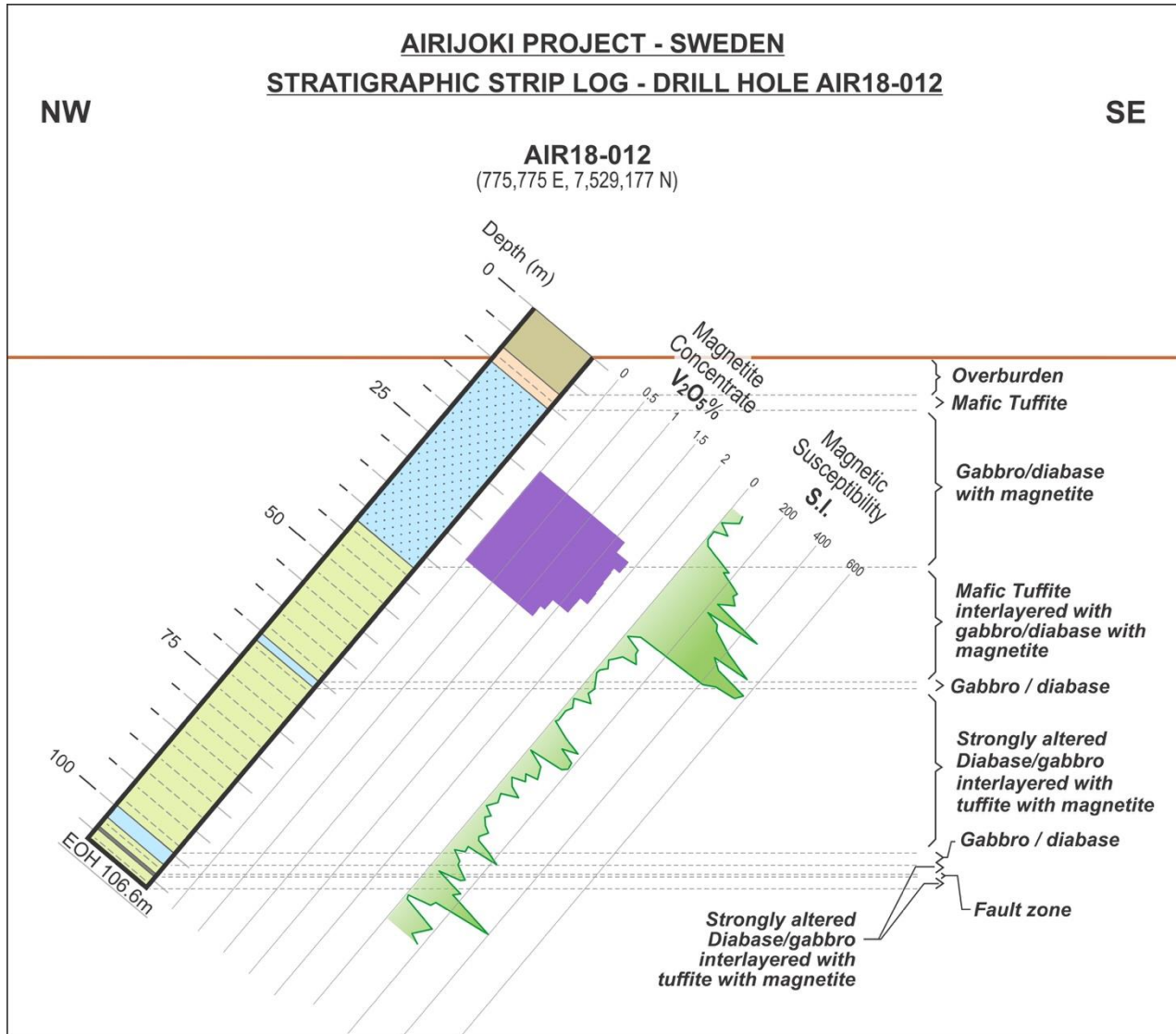
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Figure Three – Geological Cross Section of Hole AIR18-012 from the Northeast Magnetic Zone on the Airijoki Project



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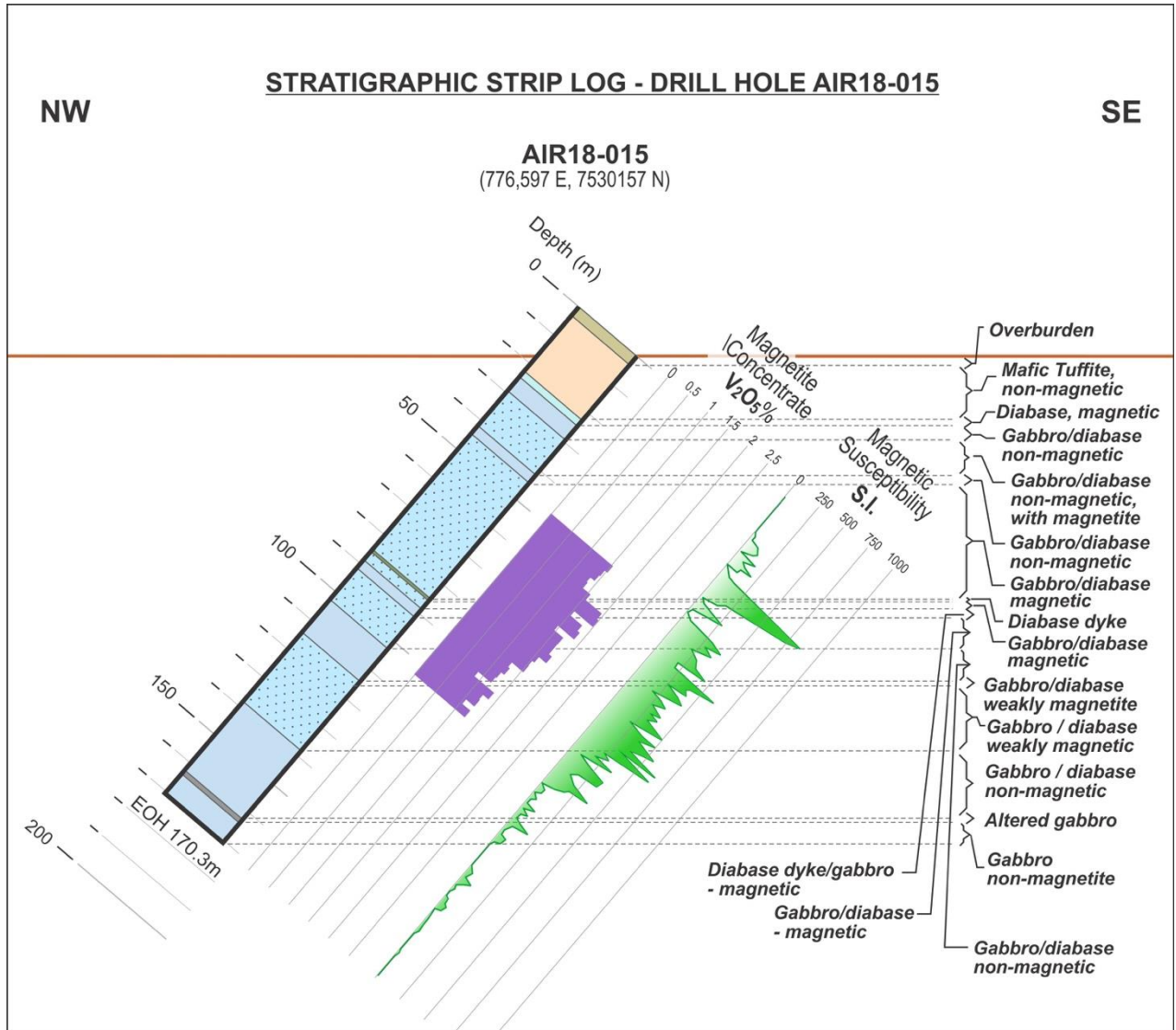
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Figure Four– Geological Cross Section of Hole AIR18-015 from the Northeast Magnetic Zone on the Airijoki Project



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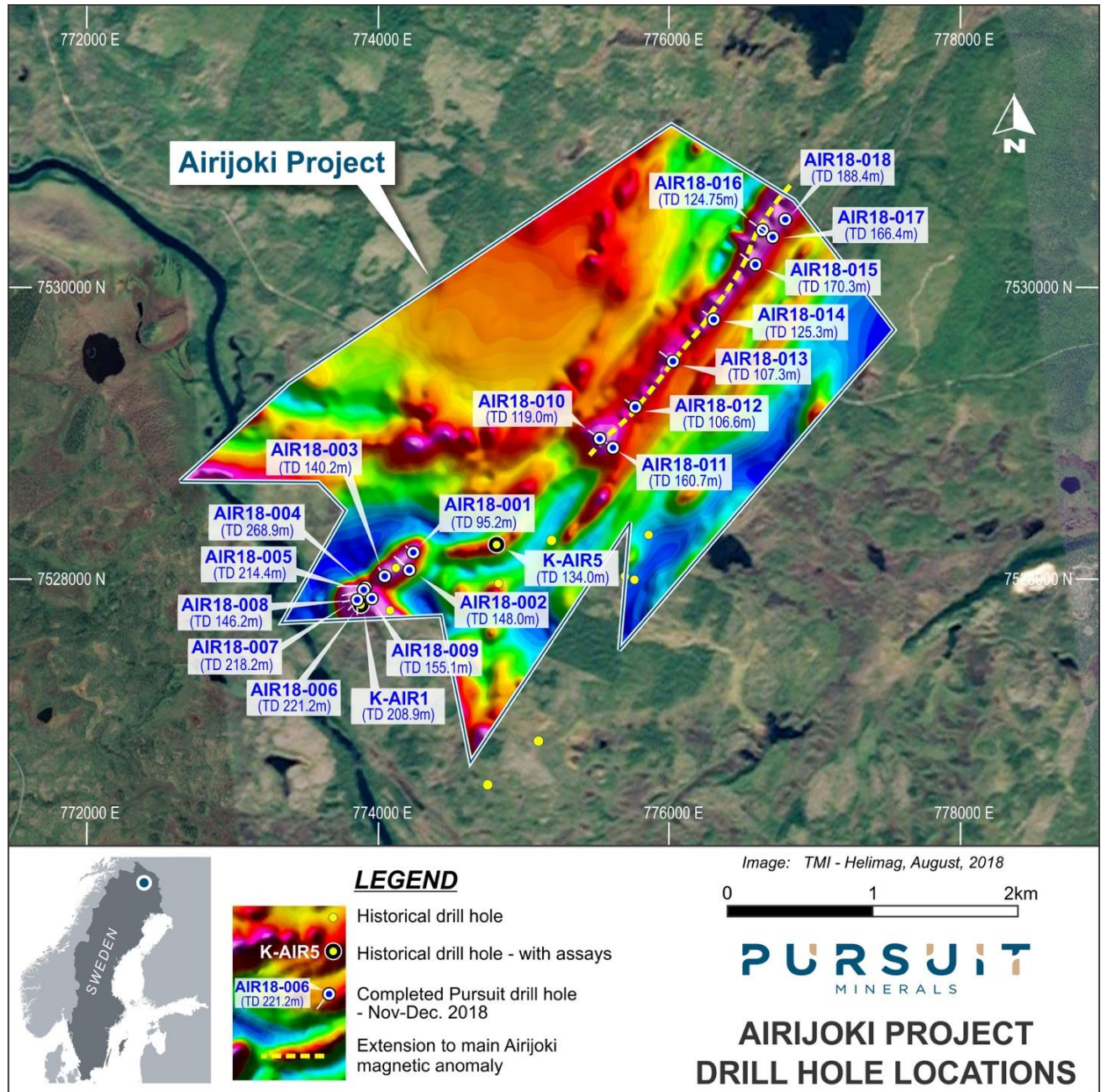
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Figure Five – Airijoki Project Drilling Program Northeast Magnetic Zone



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About Pursuit Minerals

Pursuit Minerals (ASX:PUR) listed on the ASX in August 2017 following the completion of acquisition of a portfolio of projects from Teck Australia Pty Ltd, which remains Pursuit's largest shareholder. Led by a Board and Management 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 resource projects. From local issues to global dynamics, Pursuit Minerals knows how to navigate project development and deliver returns to shareholders and broader stakeholders.

Pursuit's project portfolio is focussed on the emerging Energy Metal, vanadium. In 2018, through compilation and interpretation of historical data, Pursuit applied for and was subsequently granted Exploration Tenements in Sweden and Project Reservations in Finland, covering projects with historical deposits of vanadium and extensive confirmed areas of vanadium mineralisation. Finland has in the past produced up to 10% of the world's vanadium and is currently rated the number one jurisdiction globally for developing mineral projects. Sweden has a long mining history and culture and was the second country in the world where vanadium was recognised as a metal. With its Sweden and Finland projects very well positioned to take advantage of Scandinavia's world-class infrastructure, cost effective power and stable legislative frameworks. Pursuit is looking to accelerate assessment and potential development of its quality vanadium project portfolio.

With Europe rapidly transforming its energy grid to renewable energy, which will require large increases in battery storage, Pursuit's projects are well placed to participate in the energy revolution underway.

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, and current exploration results 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. 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.

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Appendix One – Airijoki Project Drill Hole Details

Hole ID	Northing (m) (Sw99TM)	Easting (m) (Sw99TM)	Elev. (m)	Azimuth (degrees)	Inclin ation (degr ees)	End of Hole (m)	Depth of Overburden (m)	Start date	Finish date
AIR18-010	7528963.189	775531.966	277.647	302.98	50.62	119.00	18.4	2018-11-18	2018-11-20
AIR18-011	7528904.161	775616.275	279.049	305.59	49.51	160.70	6.8	2018-11-20	2018-11-22
AIR18-012	7529176.932	775774.748	282.632	305.41	49.43	106.60	7.8	2018-11-23	2018-11-24
AIR18-013	7529498.645	776038.298	288.778	305.48	50.42	107.30	4.7	2018-11-24	2018-11-25
AIR18-014	7529768.403	776301.065	295.738	303.87	50.22	125.30	1	2018-11-25	2018-11-26
AIR18-015	7530157.169	776596.933	299.707	306.95	49.53	170.30	3.3	2018-11-26	2018-11-28
AIR18-016	7530397.720	776641.547	304.148	305.78	50.79	124.75	4	2018-11-28	2018-11-29
AIR18-017	7530338.696	776712.291	302.954	307.42	50.57	166.40	4	2018-11-29	2018-11-30
AIR18-018	7530440.940	776801.777	303.992	302.92	50.47	188.40	2.8	2018-12-01	2018-12-02

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Appendix Two – Airijoki Project Geochemical Results, Northeast Magnetic Zone

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						Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	Whole Rock	
						ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n	ME-XRF21n		
						Al2O3	As	Ba	CaO	Cl	Co	Cr2O3	Cu	Fe	K2O	MgO	Mn	Na2O	Ni	P	Pb	S	SiO2	Sn	Sr	TiO2
Hole ID	Sample ID	From [m]	To [m]	Length [m]	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	
AI18-010	AI18-010-001	18.4	19	0.6	13.25	<0.001	0.013	5.94	0.045	0.005	0.018	0.016	8.48	0.533	4.33	0.064	6.12	0.006	0.039	<0.001	0.215	54.8	0.002	0.014	1.44	
AI18-010	AI18-010-002	19	20	1	11.4	<0.001	0.009	6.84	0.04	0.006	0.006	0.044	11.84	0.273	5.06	0.07	5.02	0.006	0.062	<0.001	0.463	50.3	0.002	0.018	1.96	
AI18-010	AI18-010-003	20	22	2	13.05	<0.001	0.014	8.98	0.123	0.006	0.007	0.013	10.16	0.693	6.26	0.089	4.13	0.006	0.041	<0.001	0.205	49.1	<0.001	0.024	1.33	
AI18-010	AI18-010-004	22	24	2	11.8	<0.001	0.019	8.34	0.085	0.01	0.006	0.062	12.9	0.447	5.55	0.085	4.26	0.007	0.047	0.002	0.918	48	0.001	0.024	1.46	
AI18-010	AI18-010-005	24	26	2	12.25	<0.001	0.014	9.16	0.126	0.006	0.004	0.011	11.3	0.659	5.54	0.13	4.06	0.006	0.055	0.001	0.146	48.8	0.001	0.033	1.68	
AI18-010	AI18-010-006	26	28	2	12.25	<0.001	0.017	9.03	0.122	0.007	0.003	0.019	11.6	0.627	5.52	0.122	4.06	0.006	0.052	0.004	0.281	48.2	<0.001	0.025	1.62	
AI18-010	AI18-010-007	28	30	2	12.9	<0.001	0.016	6.6	0.059	0.006	0.006	0.028	12.34	0.345	4.73	0.075	4.99	0.006	0.057	0.004	0.521	48.7	<0.001	0.026	1.46	
AI18-010	AI18-010-008	30	32	2	12.4	<0.001	0.013	6.09	0.048	0.009	0.003	0.058	15.22	0.39	4.67	0.059	4.76	0.005	0.04	<0.001	0.989	46.6	<0.001	0.021	1.6	
AI18-010	AI18-010-009	32	34	2	12.55	<0.001	0.013	6.44	0.056	0.007	0.002	0.033	13.32	0.354	4.3	0.062	4.98	0.005	0.054	0.003	0.562	47.7	<0.001	0.025	1.86	
AI18-010	AI18-010-011	34	36	2	10.3	<0.001	0.005	6.38	0.04	0.011	0.001	0.035	16.96	0.166	4.82	0.067	4.54	0.006	0.058	0.002	1.22	45.7	0.001	0.017	2.24	
AI18-010	AI18-010-012	36	38	2	11.15	<0.001	0.009	6.52	0.059	0.006	<0.001	0.025	14.44	0.39	5.04	0.074	4.64	0.004	0.058	0.002	0.361	47.3	0.002	0.011	2.32	
AI18-010	AI18-010-013	38	39	1	10.65	<0.001	0.008	5.9	0.041	0.007	<0.001	0.033	16.53	0.255	4.98	0.065	4.71	0.006	0.055	0.003	0.94	46.5	0.002	0.008	2.04	
AI18-010	AI18-010-014	39	41	2	10.6	<0.001	0.003	5.4	0.032	0.008	<0.001	0.025	16.28	0.194	4.41	0.055	4.99	0.004	0.062	<0.001	0.714	46.3	0.002	0.006	2.01	
AI18-010	AI18-010-015	41	42	1	10.4	<0.001	0.004	5.49	0.023	0.006	<0.001	0.03	15.46	0.108	3.72	0.048	5.58	0.002	0.091	0.002	0.443	48.5	0.002	0.008	2.46	
AI18-010	AI18-010-016	42	43	1	9.88	<0.001	0.002	5.05	0.025	0.012	<0.001	0.044	19.98	0.111	3.18	0.046	5.27	0.005	0.081	0.002	1.265	45.1	0.002	0.008	2.09	
AI18-010	AI18-010-017	43	45	1	11.05	<0.001	0.006	6.09	0.04	0.006	<0.001	0.022	14.57	0.211	3.91	0.067	5.24	<0.001	0.083	0.003	0.268	49.1	<0.001	0.009	2.2	
AI18-010	AI18-010-018	45	47	2	12.75	<0.001	0.014	7.88	0.077	0.008	0.002	0.02	12.14	0.587	5.12	0.086	4.1	0.006	0.044	<0.001	0.58	47.6	0.002	0.018	1.76	
AI18-010	AI18-010-019	47	49	2	13.3	<0.001	0.01	9.14	0.097	0.006	0.002	0.013	11.33	0.937	5.24	0.093	3.66	0.006	0.038	<0.001	0.244	47.9	<0.001	0.018	1.72	
AI18-010	AI18-010-021	49	51	2	13.8	<0.001	0.012	8.65	0.084	0.005	0.003	0.006	11.26	0.645	4.83	0.076	4.26	0.003	0.037	<0.001	0.11	48.6	0.002	0.021	1.86	
AI18-010	AI18-010-022	51	52	1	14.3	<0.001	0.013	8.35	0.116	0.006	0.003	0.01	10.88	0.659	4.31	0.077	4.5	0.004	0.04	<0.001	0.204	48.8	0.002	0.021	1.82	
AI18-010	AI18-010-023	52	54	2	13	<0.001	0.013	7.15	0.065	0.009	0.002	0.038	13.36	0.442	4.15	0.063	4.54	0.006	0.047	0.001	0.762	46.6	0.001	0.019	1.96	
AI18-010	AI18-010-024	54	55	1	13.25	<0.001	0.016	7.77	0.096	0.007	0.01	0.014	12.02	0.48	4.91	0.075	4.46	0.006	0.035	0.005	0.342	47.8	0.002	0.02	2.17	
AI18-010	AI18-010-025	55	56	1	12.9	<0.001	0.018	9.05	0.092	0.007	0.008	0.023	11.36	0.627	4.94	0.087	4.09	0.002	0.047	0.003	0.458	47.5	0.002	0.017	2.16	
AI18-010	AI18-010-026	56	57	1	12.9	<0.001	0.015	9.97	0.092	0.008	<0.001	0.028	10.84	0.491	4.41	0.084	4.12	0.002	0.044	0.001	0.611	47.3	0.001	0.017	2.47	
AI18-010	AI18-010-027	57	58	1	11.4	<0.001	0.007	7.77	0.077	0.006	0.001	0.014	13.32	0.305	4.51	0.089	4.32	0.006	0.056	<0.001	0.471	47.2	<0.001	0.014	2.64	
AI18-010	AI18-010-028	58	60	2	11.1	<0.001	0.013	8.41	0.057	0.019	0.001	0.045	14.69	0.303	4.24	0.089	4.41	0.007	0.062	0.003	1.885	46.1	0.002	0.014	2.61	
AI18-010	AI18-010-029	60	62	2	10.9	<0.001	0.01	8.7	0.041	0.006	0.001	0.037	13.91	0.246	3.81	0.084	4.63	0.004	0.076	<0.001	0.574	46.5	<0.001	0.012	3.09	
AI18-010	AI18-010-031	62	64	2	10.7	<0.001	0.01	7.48	0.035	0.006	0.001	0.018	15.92	0.198	3.6	0.081	4.68	0.005	0.071	<0.001	0.813	46.1	0.001	0.012	3.52	
AI18-010	AI18-010-032	64	65	1	10.85	<0.001	0.01	8.89	0.032	0.005	0.001	0.014	14.84	0.176	3.11	0.071	4.99	0.004	0.108	0.002	0.337	46.8	<0.001	0.014	2.62	
AI18-010	AI18-010-033	65	67	2	9.94	<0.001	0.011	6.85	0.03	0.012	0.001	0.044	19.28	0.162	2.74	0.069	4.72	0.006	0.102	0.004	1.42	44.7	0.001	0.01	2.4	
AI18-010	AI18-010-034	67	69	2	11.2	<0.001	0.01	5.63	0.022	0.012	0.001	0.038	17	0.166	2.8	0.067	5.31	0.007	0.073	0.004	1.775	47.8	0.002	0.013	1.8	
AI18-010	AI18-010-035	69	71	2	10.35	<0.001	0.008	6.18	0.028	0.007	<0.001	0.034	16.18	0.166	3.34	0.08	4.71	0.003	0.092	0.001	0.53	47.9	0.001	0.01	2.37	
AI18-010	AI18-010-036	71	72	1	10.95	<0.001	0.005	6.76	0.052	0.006	<0.001	0.006	13.4	0.238	3.61	0.099	4.54	0.001	0.094	<0.001	0.251	51.2	0.002	0.012	2.3	
AI18-010	AI18-010-038	72	73	1	10.95	<0.001	0.013	7.16	0.06	0.006	0.001	0.01	13.63	0.226	3.8	0.104	4.47	0.002	0.081	0.002	0.28	50	0.002	0.013	2.57	
AI18-010	AI18-010-039	73	75	2	10.8	<0.001	0.006	7.15	0.06	0.006	<0.001	0.007	14.54	0.195	3.88	0.11	4.39	0.002	0.086	<0.001	0.185	49.4	0.002	0.012	2.59	
AI18-010	AI18-010-040	75	77	2	11	<0.001	0.013	7.4	0.097	0.006	0.001	0.011	13.96	0.246	3.95	0.12	4.15	0.003	0.077	0.002	0.379	49.1	0.002	0.014	2.52	
AI18-010	AI18-010-041	77	79	2	10.85	<0.001	0.014	7.77	0.098	0.007	0.001	0.014	14	0.299	4.41	0.128	3.84	0.003	0.07	0.006	0.354	48.9	0.002	0.014	2.3	
AI18-010	AI18-010-042	79	81	2	11.35	<0.001	0.013	8.33	0.069	0.007	0.001	0.024	13.86	0.243	4.18	0.108	4.18	0.004	0.064	0.003	0.523	47.4	0.002	0.015	2.42	
AI18-010	AI18-010-043	81	82	1	11.2	<0.001	0.013	8.57	0.102	0.007	0.002	0.013	14.14	0.309	4.43	0.133	3.61	0.004	0.061	0.004	0.324	47.6	0.002	0.016	2.4	
AI18-010	AI18-010-044	82	84	2	11.35	<0.001	0.011	8.8	0.191	0.006	0.001	0.012	13.37	0.376	4.42	0.148	3.34	0.004	0.062	0.001	0.282	48.5	0.002	0.014	2.4	
AI18-010	AI18-010-045	84	86	2	11.3	<0.001	0.013	8.9	0.191	0.007	<0.001	0.011	14.42	0.378	4.51	0.173	3.11	0.004	0.059	0.001	0.375	47.4	<0.001	0.013	2.54	
AI18-010	AI18-010-046	86	88	2	11.5	<0.001	0.01	8.28	0.116	0.006	<0.001	0.01	13.48	0.297	4.56	0.138	3.69	0.004	0.067	0.002	0.226	48.6	0.002	0.014	2.39	
AI18-010	AI18-010-047	88	90	2	11.55	<0.001	0.009	7.65	0.072	0.006	0.001	0.01	13.62	0.279	4.32	0.115	4.24	0.004	0.071	0.001	0.302	48.6	0.001	0.013	2.47	
AI18-010	AI18-010-048	90	92	2	11.4	<0.001	0.006	7.94	0.05	0.008	<0.001	0.013	13.84	0.222	4.82	0.083	4.25	0.004	0.059	<0.001	0.537	47.3	0.001	0.014	2.19	
AI18-010	AI18-010-050	92	94	2	11.45	<0.001	0.011	8.68	0.068	0.009	0.006	0.04	13.37	0.292	5.22	0.072	3.92	0.005	0.049	<0.001	0.911	46.3	<0.001	0.018	1.48	
AI1																										

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %
AI18-011	AI18-011-013	57	59	2	9.57	<0.001	0.007	7.13	0.127	0.006	<0.001	0.02	17.32	0.403	2.94	0.101	4.1	0.002	0.17	<0.001	0.544	45.6	<0.001	0.008	3
AI18-011	AI18-011-014	59	61	2	8.64	<0.001	0.005	5.84	0.031	0.014	<0.001	0.054	22.83	0.126	2.83	0.051	4.34	0.004	0.454	0.003	1.625	41.9	<0.001	0.009	1.65
AI18-011	AI18-011-015	61	63	2	10.4	<0.001	0.005	4.65	0.029	0.009	0.001	0.032	17.68	0.17	1.9	0.036	5.49	0.004	0.405	0.003	0.997	48.7	0.001	0.009	1.96
AI18-011	AI18-011-016	63	65	2	10.15	<0.001	0.004	2.26	0.02	0.009	<0.001	0.037	14.74	0.12	1	0.028	5.47	0.004	0.13	0.003	1.375	57.7	<0.001	0.008	1
AI18-011	AI18-011-017	65	67	2	10.35	<0.001	0.005	2.82	0.019	0.023	<0.001	0.108	20.32	0.142	1.18	0.041	5.66	0.007	0.163	0.006	3.39	47.2	0.001	0.009	1.2
AI18-011	AI18-011-018	67	68	1	10	<0.001	0.005	3.91	0.017	0.019	<0.001	0.144	22.5	0.148	0.95	0.048	5.17	0.005	0.151	0.004	3.38	42.8	<0.001	0.008	1.22
AI18-011	AI18-011-019	68	69	1	6.17	<0.001	0.012	1.94	0.018	0.033	0.002	0.273	17.14	0.116	0.82	0.022	5.21	0.045	0.078	0.007	35.0	53.5	0.001	0.008	0.61
AI18-011	AI18-011-021	69	71	2	9.82	<0.001	0.004	3.29	0.02	0.025	0.002	0.075	20.21	0.118	1.22	0.029	5.11	0.008	0.219	0.005	3.78	47.2	0.002	0.009	1.17
AI18-011	AI18-011-022	71	73	2	8.88	0.001	0.005	3.76	0.021	0.016	0.008	0.054	18.6	0.146	1.76	0.036	4.28	0.004	0.153	0.001	2.07	50.1	<0.001	0.008	1.4
AI18-011	AI18-011-023	73	74	1	9.06	<0.001	0.005	5.01	0.023	0.012	<0.001	0.033	15.1	0.128	3.34	0.058	4.38	0.004	0.158	0.001	1.75	51.9	<0.001	0.008	1.33
AI18-011	AI18-011-024	74	76	2	11.2	<0.001	0.01	7.08	0.038	0.02	0.047	0.046	12.32	0.351	5.45	0.058	4.25	0.013	0.096	0.004	2.38	49.1	0.001	0.014	1.22
AI18-011	AI18-011-025	76	78	2	10.5	<0.001	0.013	7.72	0.024	0.017	<0.001	0.058	14.51	0.252	3.46	0.067	5.08	0.004	0.116	0.003	1.965	47.4	<0.001	0.011	2.55
AI18-011	AI18-011-026	78	80	2	11.15	<0.001	0.006	6.41	0.027	0.006	<0.001	0.024	12.8	0.229	3.25	0.06	5.68	0.002	0.107	<0.001	0.652	49.4	<0.001	0.008	2.65
AI18-011	AI18-011-027	80	81	1	10.6	<0.001	0.013	10.25	0.027	0.007	0.004	0.013	8.6	0.25	4.53	0.09	4.71	0.005	0.114	<0.001	0.831	50.7	<0.001	0.019	2.27
AI18-011	AI18-011-028	81	83	2	13.75	<0.001	0.028	7.84	0.085	0.006	0.031	0.018	8.45	0.908	5.63	0.089	4.72	0.012	0.037	0.004	0.243	51.9	0.001	0.028	1.14
AI18-011	AI18-011-029	83	85	2	13.6	<0.001	0.013	6.59	0.032	0.006	0.018	0.039	8.41	0.314	4.18	0.054	6.09	0.009	0.038	0.003	0.435	53.6	<0.001	0.018	1.32
AI18-011	AI18-011-031	85	87	2	13.4	<0.001	0.011	6.56	0.034	0.01	0.013	0.051	10	0.274	4.17	0.049	5.94	0.006	0.052	0.003	0.954	52.5	<0.001	0.019	1.62
AI18-011	AI18-011-032	87	89	2	12.65	<0.001	0.017	7.91	0.084	0.007	0.006	0.014	11.72	0.516	5.63	0.064	4.57	0.006	0.047	0.002	0.4	48.4	<0.001	0.019	1.44
AI18-011	AI18-011-033	89	91	2	11.8	<0.001	0.013	7.16	0.043	0.007	0.004	0.022	13.38	0.287	5.13	0.06	4.72	0.006	0.047	0.002	0.626	47.8	<0.001	0.018	1.42
AI18-011	AI18-011-034	91	93	2	11.75	<0.001	0.013	6.38	0.047	0.008	0.004	0.03	14.49	0.304	5.04	0.059	4.72	0.006	0.049	0.005	0.657	46.9	<0.001	0.017	1.5
AI18-011	AI18-011-035	93	95	2	12.55	<0.001	0.016	7.43	0.06	0.007	0.006	0.021	11.69	0.413	5.55	0.069	4.65	0.007	0.051	0.005	0.422	48.9	0.001	0.018	1.56
AI18-011	AI18-011-036	95	97	2	12.8	<0.001	0.013	8.31	0.083	0.006	0.004	0.014	11.16	0.544	5.88	0.081	4.3	0.006	0.045	<0.001	0.236	49	<0.001	0.017	1.5
AI18-011	AI18-011-038	97	99	2	12.55	<0.001	0.014	10	0.087	0.006	0.006	0.006	9.82	0.607	5.79	0.091	4.26	0.007	0.049	0.003	0.116	49.7	<0.001	0.017	1.45
AI18-011	AI18-011-039	99	101	2	11.7	<0.001	0.014	7.19	0.051	0.011	0.003	0.047	15.93	0.367	5.11	0.074	4.28	0.006	0.057	0.004	1.285	45.5	0.002	0.019	1.48
AI18-011	AI18-011-040	101	103	2	13.1	<0.001	0.015	9.35	0.106	0.006	0.004	0.012	10.64	0.598	5.9	0.091	3.93	0.006	0.039	0.002	0.231	48.8	0.002	0.018	1.54
AI18-011	AI18-011-041	103	105	2	13.55	<0.001	0.011	8.05	0.122	0.006	0.002	0.021	11.88	0.582	4.94	0.098	4.25	0.004	0.042	<0.001	0.329	48	<0.001	0.016	1.78
AI18-011	AI18-011-042	105	107	2	13.15	<0.001	0.02	9.67	0.134	0.007	0.006	0.018	11.64	0.655	5.01	0.112	3.72	0.008	0.034	0.003	0.418	47.2	0.002	0.019	1.62
AI18-011	AI18-011-043	107	109	2	12.85	<0.001	0.016	8.46	0.114	0.006	0.002	0.018	12.46	0.606	4.96	0.114	4.01	0.004	0.046	<0.001	0.287	47.7	<0.001	0.014	1.95
AI18-011	AI18-011-044	109	111	2	12.15	<0.001	0.014	8.65	0.075	0.009	0.002	0.03	12.48	0.437	4.78	0.091	4.27	0.005	0.044	0.001	0.777	46.4	<0.001	0.015	2.24
AI18-011	AI18-011-045	111	113	2	11.1	<0.001	0.01	8.8	0.043	0.006	0.001	0.006	14.64	0.234	4.03	0.079	4.61	0.003	0.086	0.001	0.245	46.5	0.002	0.013	2.68
AI18-011	AI18-011-046	113	115	2	10.85	<0.001	0.004	6.22	0.025	0.007	0.002	0.016	14.4	0.154	3.54	0.07	5.17	0.003	0.086	0.002	0.442	49.3	0.002	0.009	2.62
AI18-011	AI18-011-047	115	117	2	10.55	<0.001	0.008	6.35	0.027	0.007	0.017	0.03	15.25	0.155	3.98	0.079	4.65	0.006	0.079	0.004	0.75	47.3	0.001	0.011	2.43
AI18-011	AI18-011-048	117	119	2	10.25	<0.001	0.007	8.43	0.035	0.019	0.01	0.088	16.04	0.204	4.42	0.096	3.93	0.006	0.063	0.002	2.11	45.3	<0.001	0.012	2.2
AI18-011	AI18-011-050	119	121	2	11.45	<0.001	0.011	8.17	0.061	0.009	0.028	0.031	14.28	0.31	5.42	0.064	3.81	0.01	0.05	0.003	0.883	47.3	<0.001	0.014	1.94
AI18-011	AI18-011-051	121	123	2	11.6	<0.001	0.013	8.82	0.064	0.008	0.008	0.029	13.08	0.245	5.43	0.066	3.63	0.007	0.052	0.004	0.615	47.1	<0.001	0.016	1.78
AI18-011	AI18-011-052	123	125	2	11.5	<0.001	0.013	9.31	0.088	0.007	0.022	0.022	12.44	0.231	5.88	0.087	3.18	0.009	0.05	0.005	0.365	48.5	0.001	0.017	1.7
AI18-011	AI18-011-053	125	127	2	12.3	<0.001	0.013	9.22	0.127	0.007	0.009	0.019	11.64	0.338	5.7	0.1	3.76	0.006	0.046	0.004	0.347	48.4	0.002	0.018	1.58
AI18-011	AI18-011-054	127	129	2	12.7	<0.001	0.008	8.79	0.118	0.006	0.005	0.014	11.08	0.353	5.57	0.096	4.09	0.006	0.053	0.001	0.225	49.5	0.001	0.015	1.58
AI18-011	AI18-011-055	129	131	2	12.35	<0.001	0.011	8.45	0.084	0.006	0.005	0.014	11.45	0.298	5.76	0.065	3.96	0.006	0.058	0.002	0.344	49.3	<0.001	0.014	1.62
AI18-011	AI18-011-056	131	133	2	12.35	<0.001	0.012	9.06	0.081	0.006	0.005	0.01	11.14	0.335	6.02	0.073	3.96	0.006	0.054	0.003	0.244	49.4	0.001	0.015	1.56
AI18-011	AI18-011-057	133	134	1	12.5	<0.001	0.012	7.64	0.059	0.011	0.004	0.021	12.08	0.318	5.31	0.072	4.64	0.007	0.051	0.005	1.18	49.6	0.002	0.014	1.25
AI18-011	AI18-011-058	134	135	1	10.9	<0.001	0.021	12.75	0.245	0.016	0.006	0.078	10.42	0.497	7.13	0.104	3.09	0.009	0.048	0.005	1.66	47	0.002	0.013	1.5
AI18-011	AI18-011-060	135	137	2	11.35	<0.001	0.01	6.89	0.056	0.012	0.006	0.042	14.91	0.259	5.7	0.06	4.29	0.007	0.049	0.003	1.215	47	0.002	0.012	1.61
AI18-011	AI18-011-061	137	139	2	11.95	<0.001	0.008	6.38	0.049	0.011	0.019	0.038	15	0.214	5.2	0.054	4.67	0.009	0.047	0.004	0.941	47.4	0.002	0.014	1.54
AI18-011	AI18-011-062	139	141	2	12.75	<0.001	0.013	8.48	0.093	0.007	0.006	0.014	11.51	0.373	5.55	0.083	4.26	0.007	0.049	0.003	0.331	48.9	0.002	0.016	1.57
AI18-011	AI18-011-063	141	143	2	12.45	<0.001	0.012	8.8	0.125	0.006	0.005	0.008	11.74	0.394	6.12	0.099	4.06								

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %
AI18-012	AI18-012-016	34	36	2	11.75	<0.001	0.013	7.91	0.168	0.009	0.006	0.078	16.64	0.53	4.86	0.09	3.38	0.011	0.027	0.001	0.503	42.4	<0.001	0.014	2.38
AI18-012	AI18-012-017	36	38	2	13.05	<0.001	0.025	8.27	0.089	0.006	0.025	0.021	9.2	0.974	6.15	0.097	3.81	0.01	0.047	0.003	0.167	50	<0.001	0.022	0.88
AI18-012	AI18-012-018	38	40	2	12.15	<0.001	0.015	9.43	0.16	0.008	<0.001	0.022	11.7	0.531	6.24	0.138	3.43	0.006	0.022	0.002	0.272	47.5	0.001	0.012	1.04
AI18-012	AI18-012-019	40	42	2	11.55	<0.001	0.012	10.5	0.087	0.006	<0.001	0.036	10.89	0.442	5	0.121	3.48	0.005	0.026	<0.001	0.328	45.8	0.001	0.01	1.12
AI18-012	AI18-012-021	42	44	2	13.15	<0.001	0.023	8.04	0.091	0.005	0.054	0.004	7.3	1.195	7.42	0.086	3.85	0.013	0.052	<0.001	0.052	50.7	<0.001	0.02	0.72
AI18-012	AI18-012-022	44	46	2	13.85	<0.001	0.005	6.05	0.11	0.005	0.026	0.008	9.04	0.82	5.21	0.116	3.89	0.012	0.028	<0.001	0.093	52.7	<0.001	0.01	1.18
AI18-012	AI18-012-023	46	48	2	13.2	<0.001	0.014	7.41	0.168	0.006	0.027	0.03	8.94	0.61	5.44	0.111	4.28	0.014	0.033	0.004	0.168	52.5	0.002	0.01	1.25
AI18-012	AI18-012-024	48	50	2	13.25	<0.001	0.01	7.16	0.136	0.006	0.022	0.022	8.58	0.568	6.27	0.1	5.24	0.011	0.038	0.001	0.188	51.7	<0.001	0.008	1.34
AI18-012	AI18-012-025	50	52	2	13.75	<0.001	0.008	6.05	0.095	0.006	0.018	0.022	8.36	0.605	5.28	0.085	6.1	0.01	0.037	0.003	0.264	52.4	0.002	0.01	1.5
AI18-012	AI18-012-026	52	54	2	12.4	<0.001	0.015	9.65	0.171	0.009	0.021	0.05	8.17	0.913	7.56	0.128	3.93	0.009	0.035	0.002	0.53	47.9	0.001	0.008	1.14
AI18-012	AI18-012-027	54	55	1	14.1	<0.001	0.01	6.26	0.059	0.006	0.033	0.024	8.13	1.09	6.03	0.08	5.02	0.013	0.028	<0.001	0.166	50.2	<0.001	0.005	1.06
AI18-012	AI18-012-028	55	57	2	13.55	<0.001	0.006	7.49	0.089	0.006	0.035	0.012	9.59	0.609	7.62	0.142	4.05	0.012	0.027	<0.001	0.054	48.6	<0.001	0.003	0.95
AI18-012	AI18-012-029	57	59	2	14.25	<0.001	0.016	7.39	0.2	0.006	0.04	0.016	8.73	1.85	7.97	0.104	4.25	0.013	0.029	<0.001	0.172	48.1	<0.001	0.006	0.98
AI18-012	AI18-012-031	59	61	2	13.75	<0.001	0.021	4.69	0.072	0.007	0.035	0.03	9.79	2.77	7.48	0.066	4.73	0.012	0.031	0.002	0.372	49.3	0.002	0.007	1.06
AI18-012	AI18-012-032	61	63	2	12.6	<0.001	0.013	3.67	0.031	0.011	0.026	0.025	11.13	1.63	5.66	0.037	5.42	0.011	0.028	0.001	1.11	49.6	0.001	0.008	1.16
AI18-012	AI18-012-033	63	65	2	13.3	<0.001	0.023	3.16	0.047	0.01	0.034	0.019	13.69	2.54	7.15	0.043	4.82	0.012	0.033	0.004	0.892	47	0.001	0.013	1.04
AI18-012	AI18-012-034	65	66	1	14	<0.001	0.022	9.37	0.296	0.006	0.053	0.008	9.1	1.465	8.46	0.067	3.62	0.013	0.021	<0.001	0.274	47	<0.001	0.014	0.71
AI18-012	AI18-012-035	66	68	2	13.45	<0.001	0.018	7.13	0.13	0.006	0.035	0.012	8.85	1.02	5.1	0.049	5.33	0.013	0.028	0.003	0.426	50.2	0.003	0.014	1.12
AI18-012	AI18-012-036	68	70	2	13.4	<0.001	0.018	4.92	0.054	0.007	0.021	0.021	10.09	1.49	6	0.069	5.18	0.012	0.039	0.003	0.399	50.9	0.002	0.01	1.39
AI18-012	AI18-012-038	70	72	2	13.25	<0.001	0.019	4.96	0.051	0.007	0.023	0.043	9.36	1.46	5.87	0.063	5.26	0.012	0.044	0.003	0.643	51.2	0.003	0.016	1.52
AI18-012	AI18-012-039	72	74	2	13.2	<0.001	0.021	4.58	0.067	0.008	0.024	0.042	9.98	1.805	6.52	0.075	4.98	0.013	0.039	0.003	0.704	50	0.002	0.008	1.3
AI18-012	AI18-012-040	74	76	2	14.2	<0.001	0.019	4.61	0.056	0.006	0.036	0.009	8.83	1.305	6.33	0.098	5.62	0.013	0.029	0.003	0.138	52.7	0.002	0.008	1.18
AI18-012	AI18-012-041	76	78	2	14.05	<0.001	0.018	5.16	0.063	0.006	0.033	0.012	8.93	1.025	7.02	0.134	5.24	0.012	0.031	0.001	0.112	52	0.002	0.008	1.16
AI18-012	AI18-012-042	78	80	2	14.2	<0.001	0.021	4.78	0.052	0.008	0.026	0.015	8.19	1.405	7.14	0.098	5.34	0.011	0.036	0.002	0.156	52.7	0.002	0.008	1.06
AI18-012	AI18-012-043	80	82	2	14.05	<0.001	0.026	4.3	0.045	0.006	0.036	0.019	8.73	2	7.6	0.068	5.18	0.014	0.029	0.006	0.264	51.5	0.002	0.009	1.03
AI18-012	AI18-012-044	82	84	2	13.95	<0.001	0.013	4.63	0.036	0.006	0.035	0.05	9.61	0.935	5.21	0.056	6.05	0.012	0.025	0.003	0.342	52.6	<0.001	0.008	1.04
AI18-012	AI18-012-045	84	85	1	13.65	<0.001	0.015	5.04	0.052	0.007	0.036	0.04	10.14	0.963	5.62	0.079	5.57	0.012	0.027	0.004	0.318	51.8	0.002	0.009	1.06
AI18-012	AI18-012-046	85	86	1	12.7	<0.001	0.009	5.45	0.051	0.006	0.033	0.026	12.04	0.582	5.65	0.087	5.35	0.012	0.035	0.001	0.351	50.4	<0.001	0.006	1.04
AI18-012	AI18-012-047	86	88	2	14.2	<0.001	0.015	5.54	0.054	0.006	0.051	0.019	9.95	0.719	5.22	0.084	5.65	0.034	0.028	0.003	0.264	51.8	0.003	0.01	1.14
AI18-012	AI18-012-048	88	90	2	14.05	<0.001	0.021	4.79	0.053	0.006	0.035	0.016	9.55	1.7	7.01	0.059	5.19	0.013	0.028	0.003	0.299	50.7	0.002	0.01	1.08
AI18-012	AI18-012-050	90	92	2	14.2	<0.001	0.02	4.47	0.039	0.006	0.036	0.016	9.71	1.165	5.6	0.052	5.86	0.013	0.027	0.004	0.356	52	0.003	0.014	1.07
AI18-012	AI18-012-051	92	94	2	14.25	<0.001	0.018	4.95	0.047	0.006	0.034	0.01	9.26	1.035	5.46	0.056	5.9	0.011	0.034	<0.001	0.365	52.3	0.002	0.016	1.06
AI18-012	AI18-012-052	94	96	2	14.05	<0.001	0.02	5.34	0.053	0.007	0.035	0.019	9.94	0.858	5.23	0.047	5.73	0.013	0.033	0.005	0.398	51.6	0.002	0.018	1.05
AI18-012	AI18-012-053	96	97	1	13.7	<0.001	0.014	4.41	0.037	0.006	0.036	0.018	11	0.923	5.11	0.041	5.81	0.014	0.027	0.002	0.474	51.1	0.002	0.017	1.07
AI18-012	AI18-012-054	97	99	2	13.35	<0.001	0.021	4.89	0.054	0.007	0.037	0.026	11	1.33	6.06	0.052	5.19	0.014	0.032	0.003	0.712	49.2	0.002	0.023	0.98
AI18-012	AI18-012-055	99	100	1	13.2	<0.001	0.022	5.8	0.07	0.009	0.032	0.022	11.82	1.365	6.28	0.057	4.43	0.016	0.033	0.002	0.839	47	0.001	0.019	1.11
AI18-012	AI18-012-056	100	102	2	14.9	<0.001	0.034	8.84	0.116	0.006	0.051	0.022	8.35	1.345	8.27	0.081	3.84	0.016	0.03	0.002	0.337	47.4	<0.001	0.02	0.95
AI18-012	AI18-012-057	102	104	2	12.55	<0.001	0.015	6.12	0.051	0.007	0.023	0.022	11.76	0.741	6.36	0.059	4.94	0.013	0.039	0.003	0.663	48.4	0.001	0.014	1.26
AI18-012	AI18-012-058	104	106	2	12.7	<0.001	0.011	6.65	0.042	0.006	0.018	0.038	11.58	0.56	6.33	0.052	4.95	0.011	0.046	0.003	0.534	48.3	<0.001	0.013	1.43
AI18-012	AI18-012-060	106	106.6	0.6	12.65	<0.001	0.013	5.77	0.033	0.006	0.025	0.011	12.48	0.634	6.04	0.039	5.3	0.01	0.045	0.004	0.382	48.8	0.003	0.014	1.3
AI18-013	AI18-013-001	19	21	2	13.2	<0.001	0.012	6.85	0.159	0.008	0.026	0.036	10.43	0.792	5.61	0.08	5.22	0.012	0.033	0.002	0.653	49.2	<0.001	0.014	1.17
AI18-013	AI18-013-002	21	23	2	13.45	<0.001	0.014	9.24	0.466	0.009	0.016	0.065	9.69	0.698	5.18	0.073	4.85	0.008	0.035	0.001	0.695	48.2	<0.001	0.016	1.16
AI18-013	AI18-013-003	23	25	2	11.15	<0.001	0.011	9.2	0.366	0.013	0.008	0.071	16.08	0.612	5.38	0.095	3.66	0.009	0.028	0.001	1.145	42.5	<0.001	0.014	2.21
AI18-013	AI18-013-004	25	27	2	13.25	<0.001	0.017	9.78	0.305	0.009	0.015	0.042	10.31	0.744	6.24	0.134	3.59	0.009	0.04	0.002	0.336	47.9	<0.001	0.018	1.17
AI18-013	AI18-013-005	27	28	1	12.9	<0.001	0.013	11.25	0.317	0.007	0.019	0.063	10.24	0.741	6.11	0.14	3.2	0.008	0.035	<0.001	0.331	47.1	<0.001	0.014	1.38
AI18-013	AI18-013-006	28	30	2	10.6	<0.001	0.008	8.68	0.243	0.01	<0.001	0.076	18.68	0.568	4.52	0.174	2.68	0.006	0.019	0.005	0.377	40.8	0.001	0.013	3.

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %
AI18-014	AI18-014-014	58	60	2	13.15	<0.001	0.017	11.7	0.522	0.007	0.02	0.026	9.45	0.706	6.2	0.1	3.71	0.009	0.036	0.002	0.227	46.9	0.002	0.02	1.08
AI18-014	AI18-014-015	60	62	2	12.9	<0.001	0.031	11.45	0.289	0.009	0.022	0.087	9.99	0.901	5.99	0.1	3.5	0.009	0.036	0.004	0.486	46.3	0.002	0.02	1.04
AI18-014	AI18-014-016	62	64	2	12.2	<0.001	0.021	9.7	0.289	0.008	0.004	0.057	14.02	0.651	4.35	0.099	4.09	0.006	0.029	0.001	0.491	43.4	<0.001	0.017	2.5
AI18-014	AI18-014-017	64	65	1	12.1	<0.001	0.014	8.39	0.194	0.008	<0.001	0.034	17.42	0.594	4.05	0.105	3.93	0.007	0.023	0.001	0.256	41.4	<0.001	0.016	2.9
AI18-014	AI18-014-018	65	66	1	12.7	<0.001	0.015	9.63	0.415	0.006	<0.001	0.036	14.51	0.702	4.1	0.089	4.16	0.007	0.025	0.002	0.311	42.6	<0.001	0.014	2.86
AI18-014	AI18-014-019	66	68	2	12.4	<0.001	0.017	9.18	0.384	0.008	0.007	0.034	15.62	0.631	4.36	0.12	4.07	0.008	0.022	0.002	0.299	41.8	<0.001	0.016	2.75
AI18-014	AI18-014-021	68	70	2	13.45	<0.001	0.014	11.85	0.232	0.005	0.001	0.02	5.11	0.458	5.64	0.131	4.97	0.004	0.029	0.001	0.283	52.7	<0.001	0.017	1.23
AI18-014	AI18-014-022	70	72	2	12.95	<0.001	0.013	11.75	0.33	0.006	0.001	0.019	6.53	0.363	5.74	0.092	4.88	0.005	0.029	0.002	0.25	51.7	<0.001	0.015	1.03
AI18-014	AI18-014-024	72	74	2	12.9	<0.001	0.011	10.7	0.311	0.008	<0.001	0.037	8.39	0.374	5.55	0.089	4.65	0.006	0.029	0.001	0.517	50	<0.001	0.014	1
AI18-014	AI18-014-025	74	76	2	11.9	<0.001	0.019	10.7	0.191	0.009	0.002	0.027	10.27	0.537	6.54	0.105	3.61	0.006	0.026	0.002	0.442	48.3	0.002	0.014	0.95
AI18-014	AI18-014-026	80	82	2	12.7	<0.001	0.013	10.75	0.158	0.007	0.001	0.03	10.48	0.324	5.98	0.114	3.6	0.006	0.02	0.002	0.19	48.3	0.001	0.02	1.04
AI18-014	AI18-014-027	82	84	2	13.3	<0.001	0.012	10.1	0.156	0.007	<0.001	0.05	10.9	0.639	5.38	0.098	3.73	0.006	0.021	<0.001	0.364	47.8	<0.001	0.017	1.08
AI18-014	AI18-014-028	84	86	2	13.6	<0.001	0.015	6.89	0.333	0.02	0.01	0.038	14.26	1.09	6.49	0.075	3.68	0.009	0.016	0.001	1.54	43.7	0.002	0.014	0.65
AI18-014	AI18-014-029	86	88	2	14.15	<0.001	0.013	5.48	0.188	0.018	0.019	0.041	15.6	1.245	6.51	0.053	3.95	0.011	0.016	0.005	1.25	44.1	0.002	0.014	0.52
AI18-014	AI18-014-030	88	90	2	13.95	<0.001	0.014	7.94	0.303	0.016	0.017	0.014	11.34	0.967	6.79	0.056	3.61	0.008	0.017	0.002	0.958	45.7	0.002	0.019	0.56
AI18-014	AI18-014-031	90	91	1	13.25	<0.001	0.013	8.92	0.164	0.012	0.02	0.011	11.49	0.669	7.15	0.059	3.07	0.013	0.019	0.003	0.478	46.4	0.002	0.024	0.52
AI18-014	AI18-014-032	91	93	2	14.65	<0.001	0.016	9.64	0.26	0.012	0.015	0.012	9.42	0.945	7.37	0.059	3.24	0.009	0.018	0.003	0.482	46.9	0.002	0.021	0.53
AI18-014	AI18-014-034	93	95	2	14.7	<0.001	0.014	9.67	0.289	0.009	0.019	0.006	9.33	0.946	7.85	0.06	3.16	0.012	0.018	0.002	0.294	47.1	<0.001	0.017	0.6
AI18-014	AI18-014-035	95	97	2	14.5	<0.001	0.013	8.81	0.21	0.015	0.02	0.006	9.43	1.105	7.42	0.051	3.24	0.009	0.016	<0.001	0.828	46.6	0.001	0.019	0.54
AI18-014	AI18-014-036	97	98	1	10.35	<0.001	0.016	7.78	0.076	0.079	0.018	0.066	21.41	0.667	6.06	0.043	2.18	0.014	0.016	0.006	>5.0	36	0.002	0.018	0.38
AI18-014	AI18-014-037	98	100	2	13.3	<0.001	0.021	8.56	0.268	0.039	0.027	0.011	11.18	1.355	8.36	0.059	2.53	0.013	0.017	0.003	2.38	44.9	0.001	0.021	0.49
AI18-014	AI18-014-038	101	102	1	12.5	<0.001	0.007	3.58	0.063	0.03	0.025	0.07	21.83	0.844	5.32	0.04	3.55	0.021	0.02	0.004	2.65	39	0.002	0.014	0.48
AI18-014	AI18-014-039	102	104	2	14.05	<0.001	0.018	6.54	0.125	0.024	0.027	0.023	14.1	1.555	7.18	0.052	3.38	0.016	0.021	0.006	1.565	44.3	0.002	0.024	0.51
AI18-014	AI18-014-040	104	106	2	14.3	<0.001	0.016	8.35	0.253	0.009	0.035	0.006	10.2	1.615	8.48	0.061	3.08	0.014	0.017	0.001	0.349	46.4	<0.001	0.019	0.54
AI18-014	AI18-014-041	106	108	2	14.1	<0.001	0.019	9.76	0.331	0.008	0.035	0.007	9.31	1.31	8.63	0.068	2.87	0.013	0.017	0.001	0.345	46.6	0.002	0.019	0.56
AI18-014	AI18-014-042	108	110	2	13.85	<0.001	0.018	10.7	0.482	0.008	0.04	0.007	8.99	1.015	8.51	0.074	2.98	0.014	0.017	0.002	0.363	46.6	0.002	0.019	0.56
AI18-014	AI18-014-044	110	111	1	13.95	<0.001	0.019	9.67	0.416	0.007	0.039	0.005	9.3	1.29	8.68	0.068	3.29	0.013	0.018	0.003	0.175	47.3	0.002	0.014	0.56
AI18-014	AI18-014-045	111	113	2	12.5	<0.001	0.013	8.77	0.284	0.02	0.016	0.054	13.5	0.816	6.6	0.05	3.43	0.013	0.019	0.002	2.44	44.3	0.002	0.019	0.79
AI18-014	AI18-014-046	113	115	2	14.3	<0.001	0.013	10.45	0.659	0.007	0.034	0.01	8.59	0.988	7.37	0.059	3.85	0.012	0.023	0.003	0.314	47.3	0.002	0.018	0.79
AI18-015	AI18-015-001	21	23	2	12.9	<0.001	0.018	8.23	0.126	0.007	0.018	0.042	9.5	0.841	5.73	0.097	4.66	0.011	0.05	0.004	0.565	50.1	0.001	0.02	1.22
AI18-015	AI18-015-002	23	25	2	12.35	<0.001	0.014	9.99	0.164	0.006	0.008	0.054	11.16	0.779	5.93	0.099	3.8	0.007	0.03	<0.001	0.486	47.3	<0.001	0.015	1.2
AI18-015	AI18-015-003	25	26	1	12.35	<0.001	0.021	10.2	0.16	0.009	0.011	0.058	11.23	0.577	5.28	0.09	4.25	0.008	0.045	0.005	0.864	48.5	0.002	0.023	1.12
AI18-015	AI18-015-004	26	28	2	14	<0.001	0.02	10.35	0.427	0.008	0.011	0.032	9.02	0.816	6.55	0.086	4.1	0.009	0.021	0.005	0.397	48.1	0.002	0.018	0.69
AI18-015	AI18-015-005	28	30	2	13.15	<0.001	0.017	9.32	0.236	0.007	0.003	0.033	12.26	0.863	5.06	0.114	1.87	0.006	0.026	0.004	0.466	46.2	0.001	0.016	1.44
AI18-015	AI18-015-006	30	31	1	8.51	<0.001	0.008	7.37	0.291	0.006	0.001	0.031	21.44	0.682	3.27	0.159	2.76	0.003	0.04	0.002	0.447	41.5	<0.001	0.007	3.51
AI18-015	AI18-015-007	31	33	2	8.02	<0.001	0.012	6.44	0.102	0.009	<0.001	0.03	22.41	0.585	1.34	0.144	3.1	0.002	0.1	0.004	1.195	45.6	0.001	0.008	2.01
AI18-015	AI18-015-008	33	35	2	9.27	<0.001	0.008	8.08	0.034	0.006	0.001	0.058	14.35	0.268	0.74	0.13	4.41	0.002	0.196	0.003	1.005	54.3	0.002	0.009	1.26
AI18-015	AI18-015-009	35	36	1	9.89	0.001	0.008	8.11	0.024	0.015	0.001	0.138	14.82	0.283	0.63	0.1	4.89	0.002	0.174	0.002	2.57	51.8	0.001	0.008	1.06
AI18-015	AI18-015-011	36	38	2	10.3	<0.001	0.009	10.45	0.031	0.011	0.021	0.108	11.46	0.339	2.72	0.15	4.46	0.006	0.156	0.002	1.425	51.3	0.001	0.008	1.06
AI18-015	AI18-015-012	38	40	2	9.56	0.001	0.009	14	0.016	0.028	<0.001	0.106	12.34	0.228	0.51	0.195	4.36	0.003	0.208	0.013	1.845	49.4	<0.001	0.008	1.16
AI18-015	AI18-015-013	40	41	1	10.15	<0.001	0.004	7.26	0.016	0.008	<0.001	0.047	14.2	0.254	0.88	0.101	5.04	0.002	0.225	0.001	0.629	52.5	0.001	0.009	1.3
AI18-015	AI18-015-014	41	43	2	11.35	<0.001	0.013	10.65	0.269	0.011	0.013	0.05	10.51	0.556	4.42	0.116	4.14	0.006	0.102	0.001	0.764	49.4	0.001	0.014	1.08
AI18-015	AI18-015-015	43	45	2	11	<0.001	0.018	15.4	0.719	0.013	0.011	0.075	8.31	0.592	6.53	0.164	3.36	0.004	0.025	<0.001	0.825	45	<0.001	0.014	1.46
AI18-015	AI18-015-016	45	47	2	10.95	<0.001	0.016	11.2	0.405	0.016	0.001	0.102	14.32	0.466	4.62	0.172	3.83	0.005	0.021	0.003	1.025	43.5	0.002	0.015	2.4
AI18-015	AI18-015-017	47	49	2	11.85	<0.001	0.013	10.9	0.474	0.013	0.003	0.086	13.5	0.379	3.84	0.132	4.13	0.008	0.021	0.002	1.015	44.9	<0.001	0.015	2.49
AI18-015	AI18-015-018	49	51	2	11.4	<0.001	0.014	9.75	0.36	0.013	0.001	0.082	14.9	0.344	4.53	0.12	3.95	0.006	0.02	0.003	1.1	44.1	0.003	0.014</	

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %
AI18-015	AI18-015-047	100	102	2	13.45	<0.001	0.013	9.22	0.333	0.006	<0.001	0.048	14.04	0.627	4.76	0.106	3.5	0.009	0.016	0.001	0.249	43.6	<0.001	0.01	1.87
AI18-015	AI18-015-048	102	103	1	16.3	<0.001	0.019	8.41	0.234	0.006	0.001	0.028	12.58	0.665	3.46	0.099	4.16	0.007	0.017	0.003	0.2	45.1	0.002	0.019	1.72
AI18-015	AI18-015-049	103	104	1	14.25	<0.001	0.013	10.15	0.285	0.006	<0.001	0.034	9.48	0.581	5.54	0.12	3.43	0.005	0.019	0.002	0.237	49.6	<0.001	0.014	0.69
AI18-015	AI18-015-050	104	106	2	13.5	<0.001	0.009	10.25	0.198	0.006	<0.001	0.032	10.3	0.307	6.11	0.144	2.69	0.006	0.021	<0.001	0.156	50.3	<0.001	0.009	0.73
AI18-015	AI18-015-051	106	107	1	13.75	<0.001	0.013	10.15	0.221	0.006	<0.001	0.04	9.94	0.436	5.91	0.156	2.8	0.006	0.02	0.002	0.169	50.3	0.001	0.013	0.72
AI18-015	AI18-015-052	112	114	2	13.85	<0.001	0.017	9.91	0.165	0.006	0.001	0.037	9.68	0.475	6	0.133	3.16	0.006	0.026	0.002	0.329	49.9	0.001	0.015	0.72
AI18-015	AI18-015-054	114	116	2	13.6	<0.001	0.015	10.15	0.201	0.006	<0.001	0.034	9.59	0.437	6.22	0.153	2.88	0.007	0.023	0.001	0.408	49.9	0.002	0.014	0.73
AI18-015	AI18-015-055	133	135	2	12.15	<0.001	0.013	11.1	0.239	0.007	<0.001	0.055	10.16	0.291	6.93	0.116	2.97	0.006	0.021	0.001	0.326	49.2	0.001	0.012	0.71
AI18-015	AI18-015-056	135	136	1	12.85	<0.001	0.013	10.9	0.226	0.006	<0.001	0.01	9.42	0.386	6.94	0.136	3.14	0.006	0.019	<0.001	0.118	50.1	<0.001	0.012	0.67
AI18-015	AI18-015-057	136	138	2	12.6	<0.001	0.012	9.88	0.171	0.006	<0.001	0.025	10.5	0.306	6.78	0.109	3.29	0.006	0.021	0.001	0.312	49.4	<0.001	0.014	0.72
AI18-015	AI18-015-058	143	145	2	13.6	<0.001	0.018	9.9	0.244	0.006	<0.001	0.02	9.95	0.561	6.28	0.141	3.12	0.006	0.025	0.004	0.145	49.8	0.002	0.017	0.81
AI18-015	AI18-015-059	145	147	2	12.9	<0.001	0.014	10.5	0.222	0.007	<0.001	0.028	10.32	0.436	6.45	0.124	3.38	0.006	0.022	0.009	0.298	48.8	<0.001	0.014	0.74
AI18-016	AI18-016-001	4	6	2	10	<0.001	0.022	7.68	0.35	0.009	0.005	0.034	18.68	0.765	3.35	0.172	2.71	0.004	0.038	0.005	0.537	44.3	<0.001	0.015	2.25
AI18-016	AI18-016-002	6	7	1	8.74	<0.001	0.018	7.38	0.448	0.01	<0.001	0.029	21.51	0.76	3.13	0.232	1.985	0.002	0.038	0.002	0.626	42.7	<0.001	0.009	2.32
AI18-016	AI18-016-003	7	8.15	1.15	12.5	<0.001	0.037	7.73	0.315	0.009	0.006	0.032	13.54	1.205	3.73	0.156	3.27	0.005	0.061	0.003	0.492	48	<0.001	0.022	1.8
AI18-016	AI18-016-004	8.15	9.2	1.05	15.3	<0.001	0.048	7.64	0.162	0.006	0.013	0.013	8.95	1.38	4.27	0.11	4.39	0.006	0.088	0.002	0.116	51.6	<0.001	0.032	1.3
AI18-016	AI18-016-005	9.2	11	1.8	9.7	<0.001	0.021	7.38	0.437	0.011	0.002	0.029	19.8	0.749	3.31	0.207	2.32	0.003	0.04	0.004	0.572	43.7	<0.001	0.014	2.24
AI18-016	AI18-016-006	11	13	2	8.56	<0.001	0.011	7.9	0.19	0.011	<0.001	0.069	21.94	0.4	3.81	0.156	2.5	0.003	0.033	0.003	1.115	42.3	<0.001	0.01	2.34
AI18-016	AI18-016-007	13	15	2	8.6	<0.001	0.012	6.89	0.21	0.01	<0.001	0.037	22.17	0.456	3.95	0.172	2.47	0.002	0.032	0.001	0.616	41.1	<0.001	0.008	2.88
AI18-016	AI18-016-008	15	17	2	9.26	<0.001	0.013	8.17	0.102	0.01	<0.001	0.037	19.56	0.289	4.1	0.118	3.47	0.003	0.032	0.005	0.432	42.6	<0.001	0.013	2.87
AI18-016	AI18-016-009	17	19	2	8.61	<0.001	0.014	11.4	0.237	0.021	<0.001	0.124	17.26	0.277	5.1	0.113	3.25	0.007	0.032	0.004	2.37	42	<0.001	0.011	2.81
AI18-016	AI18-016-011	19	21	2	8.78	<0.001	0.012	8.5	0.053	0.016	<0.001	0.088	22.14	0.172	3.53	0.095	3.54	0.005	0.028	0.004	1.545	40.5	<0.001	0.012	2.69
AI18-016	AI18-016-012	21	23	2	9.53	<0.001	0.012	7.3	0.102	0.013	<0.001	0.066	21.95	0.26	3.76	0.102	3.44	0.004	0.028	0.005	1	41.1	<0.001	0.014	2.92
AI18-016	AI18-016-013	23	25	2	9.57	<0.001	0.014	6.35	0.221	0.011	<0.001	0.03	21.7	0.535	3.51	0.166	2.71	0.003	0.028	0.006	0.458	42.1	<0.001	0.012	2.81
AI18-016	AI18-016-014	25	27	2	9.48	<0.001	0.012	7.46	0.192	0.011	<0.001	0.11	20.66	0.487	3.54	0.148	2.77	0.002	0.025	0.002	0.718	41.5	<0.001	0.011	2.91
AI18-016	AI18-016-015	27	29	2	10.5	<0.001	0.011	8.94	0.144	0.01	<0.001	0.044	17.66	0.365	3.61	0.112	3.62	0.002	0.026	<0.001	0.785	42.3	0.001	0.014	2.59
AI18-016	AI18-016-016	29	31	2	10.1	<0.001	0.013	8.29	0.112	0.009	<0.001	0.038	19.28	0.292	3.53	0.102	3.65	0.003	0.031	0.003	0.576	42.3	<0.001	0.013	2.11
AI18-016	AI18-016-017	31	33	2	10.6	<0.001	0.013	8	0.314	0.008	<0.001	0.04	17.54	0.453	3.68	0.154	3.02	0.002	0.003	0.003	0.293	45.5	<0.001	0.012	2.24
AI18-016	AI18-016-018	33	35	2	10.35	<0.001	0.016	8.45	0.384	0.009	<0.001	0.034	18.08	0.544	4.05	0.17	2.75	0.003	0.027	0.005	0.275	44.2	<0.001	0.011	2.36
AI18-016	AI18-016-019	35	37	2	10.7	<0.001	0.018	8.42	0.338	0.008	<0.001	0.039	17.64	0.485	4.19	0.174	2.9	0.003	0.025	0.005	0.158	44.9	<0.001	0.013	2.24
AI18-016	AI18-016-021	37	39	2	11.05	<0.001	0.017	8.12	0.372	0.009	<0.001	0.041	17.66	0.551	4.17	0.191	2.82	0.002	0.023	0.002	0.214	44.5	<0.001	0.01	2.32
AI18-016	AI18-016-022	39	41	2	10.6	<0.001	0.016	8.83	0.525	0.009	<0.001	0.04	17.2	0.56	4.46	0.198	2.55	0.003	0.024	0.003	0.198	45	<0.001	0.01	2.1
AI18-016	AI18-016-023	41	43	2	10.55	<0.001	0.014	8.67	0.391	0.009	<0.001	0.044	17.27	0.366	4.55	0.216	2.5	0.003	0.024	0.004	0.163	45.3	<0.001	0.01	2.14
AI18-016	AI18-016-024	43	45	2	10.45	<0.001	0.013	9.27	0.23	0.008	<0.001	0.034	16.33	0.259	4.81	0.134	2.95	0.003	0.023	0.002	0.383	45	<0.001	0.011	2.15
AI18-016	AI18-016-025	45	47	2	10.8	<0.001	0.013	8.3	0.155	0.014	<0.001	0.072	18.08	0.215	4.32	0.106	3.27	0.006	0.021	0.003	1.63	43.4	<0.001	0.012	2.42
AI18-016	AI18-016-026	47	49	2	11.3	<0.001	0.016	8.66	0.3	0.009	0.001	0.043	18.01	0.277	4.33	0.151	2.92	0.005	0.021	0.005	0.505	44.2	<0.001	0.013	2.61
AI18-016	AI18-016-027	49	51	2	11.15	<0.001	0.014	8.86	0.292	0.009	<0.001	0.05	16.68	0.292	4.17	0.138	3.04	0.005	0.021	0.003	0.691	43	<0.001	0.014	2.63
AI18-016	AI18-016-028	51	53	2	11.4	<0.001	0.013	8.65	0.285	0.009	<0.001	0.045	16.7	0.253	4.3	0.137	3.13	0.004	0.02	0.004	0.37	43.8	0.001	0.013	2.68
AI18-016	AI18-016-029	53	55	2	11.8	<0.001	0.013	8.86	0.275	0.008	<0.001	0.047	16.28	0.259	4.28	0.139	3.14	0.001	0.02	0.004	0.205	44.4	<0.001	0.014	2.58
AI18-016	AI18-016-030	55	57	2	11.4	<0.001	0.019	9.76	0.291	0.009	<0.001	0.045	15.6	0.31	4.69	0.114	3.45	0.005	0.02	0.005	0.464	43.3	<0.001	0.014	2.63
AI18-016	AI18-016-031	57	59	2	11.6	<0.001	0.015	9.4	0.184	0.009	<0.001	0.058	16.29	0.249	4.62	0.104	3.61	0.006	0.02	0.005	0.583	44.3	<0.001	0.014	2.82
AI18-016	AI18-016-032	59	61	2	11.3	<0.001	0.014	9.02	0.198	0.01	<0.001	0.081	16.29	0.266	4.49	0.116	3.23	0.006	0.019	0.004	0.697	42.6	<0.001	0.013	2.74
AI18-016	AI18-016-034	61	63	2	11.4	<0.001	0.014	9	0.248	0.009	<0.001	0.052	16.66	0.285	4.64	0.124	3.15	0.006	0.02	0.004	0.431	42.6	0.001	0.013	2.94
AI18-016	AI18-016-035	63	65	2	12.1	<0.001	0.015	9.45	0.266	0.008	<0.001	0.042	14.97	0.301	4.58	0.115	3.49	0.005	0.019	0.003	0.349	44	<0.001	0.013	2.65
AI18-016	AI18-016-036	65	67	2	11.75	<0.001	0.017	9.84	0.346	0.009	<0.001	0.058	14.94	0.366	4.98	0.12	3.56	0.006	0.019	0.004	0.56	42.5	0.001	0.014	2.85
AI18-016	AI18-016-037	67	69	2	11.5	<0.001	0.012	9.01	0.194	0.008	<0.001	0													

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %
AI18-017	AI18-017-016	61	63	2	9.09	<0.001	0.013	8.53	0.361	0.01	<0.001	0.034	19.5	0.668	2.9	0.188	2.47	0.002	0.038	0.001	0.641	43.9	<0.001	0.011	2.27
AI18-017	AI18-017-017	63	66	3	14.75	<0.001	0.039	8.14	0.102	0.006	0.014	0.027	9.32	1.165	4.27	0.108	4.45	0.006	0.086	0.003	0.186	50.6	0.002	0.03	1.34
AI18-017	AI18-017-018	66	68	2	8.86	<0.001	0.013	11.75	0.109	0.011	0.002	0.064	14.68	0.262	4.95	0.109	3.56	0.004	0.039	0.005	0.699	44.7	<0.001	0.014	2.36
AI18-017	AI18-017-019	68	70	2	9.9	<0.001	0.011	9.46	0.092	0.013	0.005	0.063	16.56	0.267	4.67	0.106	3.98	0.006	0.039	0.003	0.993	45.1	<0.001	0.014	2.05
AI18-017	AI18-017-020	70	72	2	8.38	<0.001	0.012	10.2	0.076	0.01	<0.001	0.034	18.04	0.272	4.24	0.128	3.29	0.003	0.033	0.003	0.57	43.5	<0.001	0.013	2.43
AI18-017	AI18-017-022	72	74	2	9.1	<0.001	0.016	7.89	0.244	0.011	0.003	0.026	20.21	0.604	4.11	0.182	2.64	0.003	0.033	0.003	0.534	42.3	<0.001	0.013	2.57
AI18-017	AI18-017-023	74	76	2	8.39	<0.001	0.008	7.61	0.259	0.011	<0.001	0.033	22.31	0.479	3.8	0.175	2.28	0.002	0.031	0.001	0.716	40	<0.001	0.01	3.17
AI18-017	AI18-017-024	76	78	2	8.78	<0.001	0.014	7.42	0.397	0.011	0.001	0.021	21.76	0.638	3.83	0.202	2.22	0.003	0.031	0.001	0.394	41.1	<0.001	0.009	3.16
AI18-017	AI18-017-025	78	80	2	9.03	<0.001	0.012	8.4	0.372	0.012	0.003	0.034	20.6	0.633	4.03	0.186	2.43	0.006	0.033	0.003	0.629	40.7	<0.001	0.012	2.98
AI18-017	AI18-017-026	80	82	2	9.55	<0.001	0.007	8.35	0.276	0.011	0.005	0.035	19.68	0.499	4.19	0.144	2.88	0.004	0.034	0.002	0.585	41.1	<0.001	0.011	3.22
AI18-017	AI18-017-027	82	84	2	10.6	<0.001	0.013	8.16	0.334	0.009	0.013	0.04	17.95	0.515	3.62	0.152	3.02	0.014	0.035	0.003	0.484	44	<0.001	0.013	2.36
AI18-017	AI18-017-028	84	86	2	10.8	<0.001	0.013	8.79	0.457	0.009	0.002	0.026	16.9	0.597	3.89	0.18	2.78	0.003	0.031	0.003	0.313	45	<0.001	0.013	2.22
AI18-017	AI18-017-029	86	88	2	10.65	<0.001	0.011	9.56	0.247	0.009	0.002	0.03	16.16	0.419	4.3	0.146	3.32	0.004	0.028	0.003	0.295	44.9	<0.001	0.014	2.3
AI18-017	AI18-017-030	88	90	2	9.55	<0.001	0.013	12.35	0.249	0.015	0.001	0.154	15.09	0.406	5.96	0.164	3.07	0.006	0.027	0.003	1.175	42.6	<0.001	0.013	2.43
AI18-017	AI18-017-031	90	92	2	9.91	<0.001	0.013	7.65	0.1	0.017	0.006	0.055	21.24	0.257	3.59	0.118	3.79	0.006	0.027	0.004	1.755	40.8	<0.001	0.013	2.73
AI18-017	AI18-017-033	92	94	2	10.55	<0.001	0.012	7.51	0.133	0.016	0.008	0.083	18.48	0.34	3.56	0.112	3.64	0.006	0.03	0.006	1.585	44.6	<0.001	0.014	2.22
AI18-017	AI18-017-035	94	96	2	10.55	0.001	0.008	8.46	0.244	0.009	0.002	0.042	16.63	0.481	4.12	0.14	3.2	0.003	0.028	<0.001	0.51	44.9	<0.001	0.011	2.25
AI18-017	AI18-017-036	96	98	2	10.6	<0.001	0.011	8.12	0.334	0.009	0.001	0.033	17.28	0.546	4.2	0.152	3	0.003	0.027	0.003	0.376	44.8	<0.001	0.012	2.24
AI18-017	AI18-017-037	98	100	2	10.85	<0.001	0.013	8.89	0.422	0.009	<0.001	0.027	16.24	0.643	4.56	0.174	2.92	0.003	0.024	0.002	0.385	44.6	<0.001	0.011	2.16
AI18-017	AI18-017-038	100	102	2	10.65	<0.001	0.007	8.62	0.409	0.009	0.001	0.022	16.84	0.508	4.74	0.188	2.68	0.002	0.022	0.001	0.202	45.1	<0.001	0.009	2.15
AI18-017	AI18-017-039	102	104	2	10.2	<0.001	0.012	9.08	0.353	0.009	0.001	0.037	16.98	0.449	4.92	0.158	2.67	0.004	0.022	0.002	0.488	44.1	<0.001	0.01	2.03
AI18-017	AI18-017-040	104	106	2	11.15	<0.001	0.01	8.58	0.334	0.009	0.001	0.042	16.78	0.517	4.43	0.162	2.88	0.004	0.022	0.003	0.354	44.1	<0.001	0.012	2.57
AI18-017	AI18-017-041	106	108	2	11.35	<0.001	0.01	8.25	0.289	0.009	<0.001	0.056	16.54	0.472	4.51	0.148	3.24	0.004	0.021	0.003	0.325	44.1	<0.001	0.012	2.72
AI18-017	AI18-017-042	108	110	2	11.5	<0.001	0.009	10.15	0.291	0.009	0.001	0.072	14.54	0.336	4.38	0.13	3.39	0.004	0.023	0.001	0.581	44.4	<0.001	0.014	2.39
AI18-017	AI18-017-043	110	112	2	11.55	<0.001	0.013	9.52	0.314	0.009	0.001	0.057	15.67	0.38	4.34	0.144	3.28	0.005	0.022	0.004	0.273	44.1	<0.001	0.014	2.64
AI18-017	AI18-017-045	112	114	2	11.4	<0.001	0.011	9.65	0.347	0.009	0.001	0.048	15.69	0.385	4.54	0.161	3.01	0.004	0.022	0.002	0.186	44.6	<0.001	0.012	2.46
AI18-017	AI18-017-046	114	116	2	11.5	<0.001	0.011	9.46	0.35	0.008	<0.001	0.036	15.78	0.427	4.92	0.146	3.19	0.003	0.027	<0.001	0.243	43.8	<0.001	0.009	2.47
AI18-017	AI18-017-047	116	118	2	11.05	<0.001	0.015	9.54	0.266	0.012	<0.001	0.361	16.35	0.322	4.78	0.112	3.55	0.006	0.025	0.004	1.13	43	<0.001	0.013	2.55
AI18-017	AI18-017-048	118	120	2	11.4	<0.001	0.008	10.35	0.429	0.009	0.001	0.051	15.12	0.401	4.94	0.126	3.46	0.005	0.019	<0.001	0.562	42.6	<0.001	0.012	2.52
AI18-017	AI18-017-049	120	122	2	10.55	<0.001	0.011	10.75	0.236	0.009	0.001	0.055	18.83	0.326	4.21	0.142	3.14	0.006	0.018	0.004	0.306	38.6	<0.001	0.014	2.49
AI18-017	AI18-017-051	122	124	2	11.3	<0.001	0.011	9.8	0.278	0.009	<0.001	0.066	16.42	0.432	4.92	0.154	3.04	0.006	0.019	0.001	0.424	41.8	<0.001	0.011	2.61
AI18-017	AI18-017-052	124	126	2	10.7	<0.001	0.011	10.05	0.215	0.012	<0.001	0.087	17.64	0.308	4.5	0.121	3.16	0.007	0.019	0.002	1.33	41	<0.001	0.014	2.61
AI18-017	AI18-017-053	126	128	2	11.2	<0.001	0.008	8.49	0.186	0.009	<0.001	0.074	17.91	0.29	4.57	0.1	3.33	0.005	0.019	0.001	0.542	41.2	<0.001	0.012	2.79
AI18-017	AI18-017-054	128	130	2	10.75	<0.001	0.012	8.66	0.235	0.008	0.001	0.068	18.72	0.313	4.78	0.133	2.81	0.006	0.019	0.003	0.182	41.2	<0.001	0.011	3.27
AI18-017	AI18-017-055	130	132	2	11.4	<0.001	0.01	8.63	0.255	0.008	<0.001	0.042	16.72	0.388	4.62	0.107	3.19	0.006	0.018	<0.001	0.577	42.1	<0.001	0.012	2.79
AI18-017	AI18-017-056	132	134	2	11.7	<0.001	0.007	9.15	0.267	0.008	0.009	0.055	16	0.499	4.77	0.122	3.24	0.006	0.024	0.002	0.286	42.7	<0.001	0.016	2.64
AI18-017	AI18-017-057	134	136	2	11.45	<0.001	0.01	7.68	0.174	0.009	<0.001	0.537	19.02	0.341	4.27	0.091	3.44	0.007	0.02	0.003	1.325	40.4	<0.001	0.014	2.75
AI18-017	AI18-017-058	136	138	2	11.65	<0.001	0.007	7.86	0.188	0.01	0.001	0.049	18.82	0.345	4.05	0.097	3.21	0.007	0.021	0.003	0.775	39.8	<0.001	0.014	2.85
AI18-017	AI18-017-060	138	140	2	12	<0.001	0.007	8.32	0.258	0.009	<0.001	0.088	18.2	0.395	4.05	0.129	3.01	0.007	0.019	0.003	0.518	40.4	<0.001	0.013	3.04
AI18-017	AI18-017-061	140	142	2	12.4	<0.001	0.011	8.58	0.245	0.009	<0.001	0.054	17.94	0.437	4.3	0.135	2.9	0.007	0.017	0.002	0.298	40.9	<0.001	0.011	3.02
AI18-017	AI18-017-062	142	144	2	12.15	0.001	0.004	8.1	0.158	0.007	<0.001	0.038	17.3	0.523	4.58	0.099	3.4	0.006	0.016	<0.001	0.36	41.4	<0.001	0.01	2.82
AI18-017	AI18-017-063	144	146	2	11.9	<0.001	0.011	8.6	0.194	0.009	0.012	0.053	17.87	0.508	4.59	0.1	3.11	0.009	0.016	0.006	0.474	40	<0.001	0.015	2.91
AI18-017	AI18-017-064	146	148	2	12.35	<0.001	0.013	8.75	0.298	0.008	0.001	0.04	17.54	0.415	4.38	0.1	3.32	0.008	0.017	0.005	0.293	40.8	<0.001	0.014	2.88
AI18-017	AI18-017-065	148	150	2	12	<0.001	0.006	9.26	0.373	0.007	0.001	0.039	17.95	0.362	4.38	0.084	3.33	0.007	0.016	<0.001	0.427	39.4	<0.001	0.014	2.92
AI18-017	AI18-017-067	150	152	2	11.95	<0.001	0.009	8.97	0.191	0.013	<0.001	0.068	18.33	0.442	4.59	0.091	3.15	0.013	0.015	0.004	1.3	39.9	<0.001	0.016	2.69
AI18-017	AI18-017-068	152	153	1	12.85	<0.001	0.005	8.68	0.268	0.008	0.001	0.055	16.26	0											

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n Al2O3 %	Whole Rock ME-XRF21n As %	Whole Rock ME-XRF21n Ba %	Whole Rock ME-XRF21n CaO %	Whole Rock ME-XRF21n Cl %	Whole Rock ME-XRF21n Co %	Whole Rock ME-XRF21n Cr2O3 %	Whole Rock ME-XRF21n Cu %	Whole Rock ME-XRF21n Fe %	Whole Rock ME-XRF21n K2O %	Whole Rock ME-XRF21n MgO %	Whole Rock ME-XRF21n Mn %	Whole Rock ME-XRF21n Na2O %	Whole Rock ME-XRF21n Ni %	Whole Rock ME-XRF21n P %	Whole Rock ME-XRF21n Pb %	Whole Rock ME-XRF21n S %	Whole Rock ME-XRF21n SiO2 %	Whole Rock ME-XRF21n Sn %	Whole Rock ME-XRF21n Sr %	Whole Rock ME-XRF21n TiO2 %
AIR18-018	AIR18-018-027	102	104	2	11.4	<0.001	0.013	9.3	0.11	0.007	<0.001	0.042	14.8	0.453	4.59	0.11	3.8	0.005	0.023	0.004	0.286	44.9	<0.001	0.015	2.59
AIR18-018	AIR18-018-028	104	106	2	11.1	<0.001	0.011	10.1	0.103	0.007	<0.001	0.082	15.16	0.439	4.4	0.102	3.46	0.004	0.022	0.003	0.527	43.2	<0.001	0.019	2.63
AIR18-018	AIR18-018-029	106	108	2	11.6	<0.001	0.014	11.05	0.112	0.009	0.005	0.201	14.52	0.422	4.63	0.113	3.27	0.006	0.027	0.006	0.851	43.7	0.002	0.028	2.27
AIR18-018	AIR18-018-030	108	110	2	11.4	<0.001	0.013	8.63	0.166	0.007	<0.001	0.044	14.94	0.564	4.55	0.118	3.81	0.005	0.023	0.005	0.303	45	0.001	0.014	2.54
AIR18-018	AIR18-018-031	110	112	2	11.1	<0.001	0.011	8.97	0.172	0.008	<0.001	0.052	16.18	0.565	4.37	0.108	3.37	0.005	0.023	0.003	0.616	43	<0.001	0.014	2.67
AIR18-018	AIR18-018-032	112	114	2	11.85	<0.001	0.012	8.83	0.234	0.007	<0.001	0.044	15.74	0.488	4.41	0.129	3.11	0.005	0.023	0.002	0.265	44.6	<0.001	0.012	2.53
AIR18-018	AIR18-018-033	114	116	2	11.75	<0.001	0.013	8.82	0.282	0.008	<0.001	0.051	16.36	0.516	4.45	0.144	2.87	0.005	0.021	0.003	0.154	44.2	<0.001	0.011	2.71
AIR18-018	AIR18-018-034	116	118	2	11.65	<0.001	0.007	8.55	0.184	0.007	<0.001	0.056	16.36	0.451	4.51	0.108	3.47	0.005	0.021	<0.001	0.217	43.8	<0.001	0.012	2.7
AIR18-018	AIR18-018-035	118	120	2	11.15	<0.001	0.01	8.84	0.193	0.009	<0.001	0.104	15.09	0.406	4.83	0.104	3.53	0.006	0.021	0.003	0.462	43.5	<0.001	0.014	2.64
AIR18-018	AIR18-018-036	120	122	2	11.6	<0.001	0.013	9.14	0.229	0.008	<0.001	0.063	16.09	0.446	4.6	0.112	3.4	0.006	0.021	0.002	0.28	43.4	0.001	0.012	2.69
AIR18-018	AIR18-018-037	122	124	2	11.15	<0.001	0.014	9.2	0.219	0.008	<0.001	0.069	17.42	0.644	4.83	0.138	2.89	0.006	0.019	0.001	0.204	41.8	<0.001	0.008	2.95
AIR18-018	AIR18-018-038	124	126	2	11.3	<0.001	0.014	8.57	0.19	0.011	<0.001	0.07	18.06	0.535	4.57	0.12	3.17	0.008	0.017	0.003	0.873	41.2	0.004	0.012	3.12
AIR18-018	AIR18-018-039	126	128	2	11.55	<0.001	0.013	8.48	0.185	0.008	<0.001	0.063	18.04	0.52	4.61	0.126	2.94	0.006	0.019	0.002	0.212	41.7	0.001	0.011	3.03
AIR18-018	AIR18-018-040	128	130	2	11.9	<0.001	0.015	8.3	0.173	0.008	<0.001	0.066	17.48	0.66	4.29	0.114	3.18	0.006	0.02	0.002	0.235	42.1	<0.001	0.011	2.86
AIR18-018	AIR18-018-041	130	132	2	12	<0.001	0.013	8.04	0.225	0.009	<0.001	0.053	17.72	0.598	4.27	0.122	3.29	0.006	0.021	0.005	0.285	41.7	0.002	0.014	2.91
AIR18-018	AIR18-018-042	132	134	2	12.1	<0.001	0.013	7.83	0.178	0.008	<0.001	0.035	18.19	0.548	4.11	0.103	3.32	0.006	0.019	0.002	0.371	40.9	<0.001	0.014	3.05
AIR18-018	AIR18-018-044	134	136	2	12.05	<0.001	0.009	8.05	0.156	0.008	<0.001	0.035	17.54	0.419	4.53	0.099	3.46	0.006	0.018	0.003	0.242	41.8	<0.001	0.014	2.92
AIR18-018	AIR18-018-045	136	138	2	12.15	<0.001	0.014	8.23	0.174	0.009	<0.001	0.042	16.84	0.439	4.55	0.076	3.81	0.007	0.017	0.005	0.456	41.9	0.001	0.015	2.76
AIR18-018	AIR18-018-046	138	140	2	10.55	<0.001	0.02	9.86	0.192	0.013	<0.001	0.146	17.56	0.567	5.44	0.097	3.23	0.009	0.016	0.005	0.141	41.2	0.002	0.016	2.3
AIR18-018	AIR18-018-047	140	142	2	12.8	<0.001	0.014	7.71	0.138	0.008	<0.001	0.032	17.4	0.564	4.66	0.08	3.64	0.009	0.015	0.006	0.26	41.8	0.001	0.014	2.41
AIR18-018	AIR18-018-049	142	144	2	12.45	<0.001	0.011	8.25	0.166	0.008	<0.001	0.024	17.01	0.419	5.06	0.099	3.39	0.009	0.017	0.004	0.192	42.4	0.001	0.012	2.37
AIR18-018	AIR18-018-050	144	146	2	13.25	<0.001	0.015	8.01	0.391	0.008	<0.001	0.04	15.19	0.701	4.89	0.084	3.94	0.009	0.015	0.004	0.284	43.2	<0.001	0.013	2.17
AIR18-018	AIR18-018-051	146	148	2	11.9	<0.001	0.013	9.2	0.475	0.007	<0.001	0.046	17.3	0.566	5.01	0.102	3.32	0.009	0.017	0.003	0.218	40.9	0.002	0.012	2.42
AIR18-018	AIR18-018-053	148	150	2	11.2	<0.001	0.013	10.5	0.197	0.009	<0.001	0.071	18.46	0.453	5.15	0.121	2.41	0.013	0.012	0.003	0.417	39.1	<0.001	0.023	2.37
AIR18-018	AIR18-018-054	150	152	2	12.8	<0.001	0.016	10.6	0.328	0.008	<0.001	0.052	14.74	0.671	4.9	0.11	3.17	0.009	0.012	<0.001	0.514	41.7	<0.001	0.017	1.66
AIR18-018	AIR18-018-055	152	154	2	15.65	<0.001	0.015	8.46	0.3	0.006	0.007	0.016	10.52	0.676	4.86	0.106	4.15	0.007	0.019	0.003	0.142	48.4	0.002	0.018	1

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n V2O5 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-GRA05x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Mag Con ME-XRF21c Al2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
AI18-010	AI18-010-001	18.4	19	0.6	0.032	0.06	0.002	0.008	100	0.55															
AI18-010	AI18-010-002	19	20	1	0.05	0.09	0.002	0.012	100.05	0.59	0.003	<0.005	0.003												
AI18-010	AI18-010-003	20	22	2	0.041	0.07	0.002	0.008	100.05	0.95															
AI18-010	AI18-010-004	22	24	2	0.041	0.07	0.003	0.01	102.25	1.1	0.003	<0.005	<0.001												
AI18-010	AI18-010-005	24	26	2	0.046	0.08	0.003	0.01	100.05	0.72															
AI18-010	AI18-010-006	26	28	2	0.043	0.08	0.003	0.01	100	0.81															
AI18-010	AI18-010-007	28	30	2	0.04	0.07	0.002	0.009	100.05	0.9	0.002	<0.005	0.002												
AI18-010	AI18-010-008	30	32	2	0.052	0.09	0.002	0.004	102.25	1.06	0.004	<0.005	<0.001												
AI18-010	AI18-010-009	32	34	2	0.053	0.09	0.002	0.009	100	0.9	0.002	<0.005	<0.001												
AI18-010	AI18-010-011	34	36	2	0.066	0.12	0.002	0.01	102.85	0.9	0.002	<0.005	<0.001												
AI18-010	AI18-010-012	36	38	2	0.065	0.12	0.002	0.009	99.97	0.56	0.001	<0.005	<0.001												
AI18-010	AI18-010-013	38	39	1	0.057	0.10	0.002	0.009	102.3	0.81	0.002	<0.005	0.001												
AI18-010	AI18-010-014	39	41	2	0.05	0.09	0.002	0.011	100.05	0.66	0.002	<0.005	<0.001												
AI18-010	AI18-010-015	41	42	2	0.03	0.05	0.002	0.014	99.97	0.04	0.001	<0.005	<0.001												
AI18-010	AI18-010-016	42	43	1	0.03	0.05	0.002	0.016	103.1	0.27	0.003	<0.005	<0.001												
AI18-010	AI18-010-017	43	45	1	0.032	0.06	0.002	0.013	99.97	0.2															
AI18-010	AI18-010-018	45	47	2	0.053	0.09	0.002	0.006	100	0.92	0.001	<0.005	<0.001												
AI18-010	AI18-010-019	47	49	2	0.063	0.11	0.002	0.006	100	0.79															
AI18-010	AI18-010-021	49	51	2	0.057	0.10	0.002	0.007	99.96	0.51															
AI18-010	AI18-010-022	51	52	1	0.062	0.11	0.002	0.008	99.98	0.66															
AI18-010	AI18-010-023	52	54	2	0.067	0.12	0.002	0.008	100.05	0.7	0.003	<0.005	<0.001												
AI18-010	AI18-010-024	54	55	1	0.082	0.15	0.003	0.008	99.98	0.55	0.002	<0.005	0.001												
AI18-010	AI18-010-025	55	56	1	0.071	0.13	0.003	0.01	100	0.81	0.001	<0.005	0.001												
AI18-010	AI18-010-026	56	57	1	0.08	0.14	0.002	0.009	100.05	0.61	0.001	<0.005	<0.001												
AI18-010	AI18-010-027	57	58	1	0.08	0.14	0.002	0.009	100.05	0.61	0.001	<0.005	<0.001												
AI18-010	AI18-010-028	58	60	2	0.073	0.13	0.002	0.012	104.7	1.2	0.005	<0.005	<0.001												
AI18-010	AI18-010-029	60	62	2	0.076	0.14	0.002	0.011	100.05	0.29	0.002	<0.005	0.001												
AI18-010	AI18-010-031	62	64	2	0.063	0.11	0.002	0.01	102	0.44	0.002	<0.005	<0.001												
AI18-010	AI18-010-032	64	65	1	0.039	0.07	0.002	0.018	100.05	0.01	0.001	<0.005	<0.001												
AI18-010	AI18-010-033	65	67	2	0.026	0.05	0.002	0.021	103.55	0.38	0.003	<0.005	<0.001												
AI18-010	AI18-010-034	67	69	2	0.016	0.03	0.003	0.036	104.45	0.53	0.003	<0.005	0.001												
AI18-010	AI18-010-035	69	71	2	0.021	0.04	0.002	0.015	99.98	0	0.002	<0.005	<0.001												
AI18-010	AI18-010-036	71	72	1	0.022	0.04	0.002	0.015	99.97	0.06															
AI18-010	AI18-010-038	72	73	1	0.03	0.05	0.002	0.016	100	0.11															
AI18-010	AI18-010-039	73	75	2	0.036	0.06	0.002	0.013	100	-0.17															
AI18-010	AI18-010-040	75	77	2	0.044	0.08	0.002	0.015	99.96	0.08	0.001	<0.005	<0.001												
AI18-010	AI18-010-041	77	79	2	0.046	0.08	0.004	0.012	99.99	0.12	0.001	<0.005	<0.001												
AI18-010	AI18-010-042	79	81	2	0.057	0.10	0.003	0.011	100	0.22	0.002	<0.005	<0.001												
AI18-010	AI18-010-043	81	82	1	0.06	0.11	0.003	0.012	99.98	0.2	0.001	<0.005	<0.001												
AI18-010	AI18-010-044	82	84	2	0.059	0.11	0.003	0.013	99.95	0.23															
AI18-010	AI18-010-045	84	86	2	0.069	0.12	0.003	0.01	100	0.05															
AI18-010	AI18-010-046	86	88	2	0.07	0.12	0.003	0.01	99.98	0.15															
AI18-010	AI18-010-047	88	90	2	0.069	0.12	0.002	0.01	100.05	0.12	0.001	<0.005	<0.001												
AI18-010	AI18-010-048	90	92	2	0.064	0.11	0.002	0.009	99.99	0.26	0.002	<0.005	<0.001												
AI18-010	AI18-010-050	92	94	2	0.044	0.08	0.002	0.014	100.05	0.8	0.003	<0.005	<0.001												
AI18-010	AI18-010-051	94	96	2	0.063	0.11	0.002	0.009	102.15	0.73	0.004	<0.005	<0.001												
AI18-010	AI18-010-052	96	97	1	0.06	0.11	0.002	0.014	99.97	0.42	0.002	<0.005	<0.001												
AI18-010	AI18-010-053	97	98	1	0.043	0.08	0.002	0.008	103.55	1.88	0.002	<0.005	<0.001												
AI18-010	AI18-010-054	98	100	2	0.054	0.10	0.002	0.012	100.05	1.02	0.001	<0.005	0.001												
AI18-010	AI18-010-055	100	101	1	0.066	0.12	0.002	0.009	102.8	1.19	0.002	<0.005	0.001												
AI18-010	AI18-010-056	101	102	1	0.071	0.13	0.002	0.007	100	0.95	0.001	<0.005	<0.001												
AI18-010	AI18-010-057	102	104	2	0.062	0.11	0.003	0.017	107.8	2.59	0.005	<0.005	0.001												
AI18-010	AI18-010-058	104	106	2	0.03	0.05	0.002	0.017	106.15	1.87	0.002	<0.005	<0.001												
AI18-010	AI18-010-060	106	108	2	0.036	0.06	0.002	0.016	99.99	0.7	0.002	<0.005	<0.001												
AI18-010	AI18-010-061	108	110	2	0.038	0.07	0.002	0.004	100	0.59															
AI18-010	AI18-010-062	110	112	2	0.038	0.07	0.002	0.007	99.95	0.78															
AI18-010	AI18-010-063	112	114	2	0.037	0.07	0.003	0.007	99.95	0.79															
AI18-010	AI18-010-064	114	116	2	0.036	0.06	0.003	0.007	100.05	1.03															
AI18-010	AI18-010-065	116	117	1	0.026	0.05	0.004	0.007	>110	3.85	0.016	<0.005	<0.001												
AI18-010	AI18-010-066	117	119	2	0.03	0.05	0.01	0.012	102.8	1.77	0.002	<0.005	0.001												
AI18-011	AI18-011-001	25	27	2	0.038	0.07	0.002	0.005	100	1.56															
AI18-011	AI18-011-002	27	29	2	0.243	0.43	0.006	0.009	100.05	0.76	0.023	<0.005	0.002	0.79	<0.001	<0.001	0.57	0.009	<0.001	<0.001	0.009	68.53	0.019	0.16	0.029
AI18-011	AI18-011-003	29	31	2	0.236	0.42	0.007	0.009	99.97	1.07				1.55	<0.001	0.006	0.97	0.023	0.002	<0.001	0.01	64.53	0.066	0.41	0.068
AI18-011	AI18-011-004																								

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n V2O5 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-Gra05x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Mag Con ME-XRF21c Al2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
AIR18-011	AIR18-011-013	57	59	2	0.02	0.04	0.002	0.017	100	0.37	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-014	59	61	2	0.006	0.01	0.002	0.019	104.05	0.71	0.004	<0.005	<0.001												
AIR18-011	AIR18-011-015	61	63	2	0.004	0.01	0.001	0.023	102.5	0.36	0.002	<0.005	0.001												
AIR18-011	AIR18-011-016	63	65	2	0.005	0.01	0.001	0.044	103.4	0.71	0.003	<0.005	<0.001												
AIR18-011	AIR18-011-017	65	67	2	0.007	0.01	0.002	0.044	108.5	1.7	0.009	<0.005	0.001												
AIR18-011	AIR18-011-018	67	68	1	0.008	0.01	0.001	0.043	107.65	2.12	0.01	<0.005	<0.001												
AIR18-011	AIR18-011-019	68	69	1	0.003	0.01	0.002	0.037	<110	7.86	0.011	<0.005	0.005												
AIR18-011	AIR18-011-021	69	71	2	0.006	0.01	0.001	0.035	109.35	2.29	0.008	<0.005	<0.001												
AIR18-011	AIR18-011-022	71	73	2	0.008	0.01	0.001	0.027	104.1	1.41	0.007	<0.005	0.001												
AIR18-011	AIR18-011-023	73	74	1	0.006	0.01	0.001	0.031	103.35	1.64	0.004	<0.005	0.002												
AIR18-011	AIR18-011-024	74	76	2	0.013	0.02	0.002	0.021	105.95	3.19	0.005	<0.005	0.004												
AIR18-011	AIR18-011-025	76	78	2	0.029	0.05	0.002	0.023	104.05	1.23	0.005	<0.005	0.001												
AIR18-011	AIR18-011-026	78	80	2	0.031	0.06	0.001	0.024	99.95	0.76	0.001	<0.005	0.001												
AIR18-011	AIR18-011-027	80	81	1	0.026	0.05	0.001	0.018	100.05	1.81	0.001	<0.005	0.023												
AIR18-011	AIR18-011-028	81	83	2	0.031	0.06	0.002	0.012	100.05	0.97															
AIR18-011	AIR18-011-029	83	85	2	0.029	0.05	0.002	0.013	100.05	0.84	0.003	0.006	0.007												
AIR18-011	AIR18-011-031	85	87	2	0.036	0.06	0.002	0.016	102.35	0.77	0.003	<0.005	0.003												
AIR18-011	AIR18-011-032	87	89	2	0.043	0.08	0.002	0.011	99.99	0.68	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-033	89	91	2	0.04	0.07	0.002	0.011	100	0.62	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-034	91	93	2	0.042	0.07	0.002	0.013	99.97	0.58	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-035	93	95	2	0.043	0.08	0.002	0.01	99.98	0.69	0.001	<0.005	0.001												
AIR18-011	AIR18-011-036	95	97	2	0.046	0.08	0.002	0.006	99.97	0.63															
AIR18-011	AIR18-011-038	97	99	2	0.037	0.07	0.002	0.007	99.96	0.6															
AIR18-011	AIR18-011-039	99	101	2	0.044	0.08	0.003	0.009	103.2	1.12	0.002	<0.005	0.001												
AIR18-011	AIR18-011-040	101	103	2	0.044	0.08	0.002	0.007	100	0.52															
AIR18-011	AIR18-011-041	103	105	2	0.055	0.10	0.002	0.006	99.96	0.47	0.001	<0.005	0.001												
AIR18-011	AIR18-011-042	105	107	2	0.063	0.11	0.003	0.008	100	0.7	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-043	107	109	2	0.067	0.12	0.003	0.01	100.05	0.38															
AIR18-011	AIR18-011-044	109	111	2	0.08	0.14	0.003	0.01	99.99	0.73	0.002	<0.005	0.001												
AIR18-011	AIR18-011-045	111	113	2	0.051	0.09	0.002	0.013	99.98	-0.04															
AIR18-011	AIR18-011-046	113	115	2	0.037	0.07	0.002	0.016	100	0.03	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-047	115	117	2	0.046	0.08	0.002	0.013	99.98	0.37	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-048	117	119	2	0.053	0.09	0.002	0.01	104.9	1.38	0.003	<0.005	0.001												
AIR18-011	AIR18-011-050	119	121	2	0.067	0.12	0.002	0.01	102.2	0.66	0.001	<0.005	0.001												
AIR18-011	AIR18-011-051	121	123	2	0.057	0.10	0.003	0.008	99.99	0.67	0.002	<0.005	0.001												
AIR18-011	AIR18-011-052	123	125	2	0.054	0.10	0.003	0.01	100.05	0.48	0.001	<0.005	0.001												
AIR18-011	AIR18-011-053	125	127	2	0.047	0.08	0.003	0.008	99.98	0.59	0.003	<0.005	<0.001												
AIR18-011	AIR18-011-054	127	129	2	0.043	0.08	0.002	0.006	99.99	0.48															
AIR18-011	AIR18-011-055	129	131	2	0.041	0.07	0.002	0.007	100	0.58	0.002	<0.005	<0.001												
AIR18-011	AIR18-011-056	131	133	2	0.043	0.08	0.002	0.007	100	0.32															
AIR18-011	AIR18-011-057	133	134	1	0.038	0.07	0.003	0.021	102.95	0.98	0.002	<0.005	<0.001												
AIR18-011	AIR18-011-058	134	135	1	0.041	0.07	0.003	0.009	104.1	1.41	0.003	<0.005	0.001												
AIR18-011	AIR18-011-060	135	137	2	0.048	0.09	0.002	0.009	102.9	0.98	0.002	<0.005	0.001												
AIR18-011	AIR18-011-061	137	139	2	0.047	0.08	0.002	0.009	102.35	0.75	0.002	<0.005	0.001												
AIR18-011	AIR18-011-062	139	141	2	0.048	0.09	0.002	0.01	99.99	0.32	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-063	141	143	2	0.046	0.08	0.002	0.008	100	0.24															
AIR18-011	AIR18-011-064	143	145	2	0.045	0.08	0.003	0.008	99.99	0.8	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-065	145	146	1	0.047	0.08	0.002	0.007	99.98	0.71	0.001	<0.005	0.001												
AIR18-011	AIR18-011-066	146	147	1	0.043	0.08	0.002	0.008	99.97	0.58	0.002	<0.005	<0.001												
AIR18-011	AIR18-011-067	147	149	2	0.029	0.05	0.002	0.028	103.55	1.09	0.009	<0.005	<0.001												
AIR18-011	AIR18-011-068	149	151	2	0.039	0.07	0.003	0.007	100	0.52															
AIR18-011	AIR18-011-069	151	153	2	0.044	0.08	0.003	0.011	99.98	0.43	0.001	<0.005	<0.001												
AIR18-011	AIR18-011-071	153	155	2	0.037	0.07	0.002	0.01	99.96	0.34	0.002	<0.005	<0.001												
AIR18-011	AIR18-011-072	155	156	1	0.028	0.05	0.002	0.005	100	0.48															
AIR18-011	AIR18-011-073	156	158	2	0.028	0.05	0.002	0.007	99.96	0.66															
AIR18-011	AIR18-011-074	158	160	2	0.025	0.04	0.002	0.008	100	0.67															
AIR18-011	AIR18-011-075	160	160.7	0.7	0.012	0.02	0.002	0.027	99.99	0.34	0.001	<0.005	<0.001												
AIR18-012	AIR18-012-001	7.8	10	2.2	0.03	0.05	0.003	0.005	100.05	0.97															
AIR18-012	AIR18-012-002	10	12	2	0.03	0.05	0.007	0.006	100	0.81	0.004	0.015	0.022												
AIR18-012	AIR18-012-003	12	14	2	0.026	0.05	0.002	<0.001	100	1.41															
AIR18-012	AIR18-012-004	14	16	2	0.044	0.08	0.005	0.002	100	1.94															
AIR18-012	AIR18-012-005	16	18	2	0.08	0.14	0.043	0.004	100.05	0.63	0.017	<0.005	<0.001												
AIR18-012	AIR18-012-006	18	20	2	0.122	0.22	0.014	0.002	99.98	0.55				0.57	<0.001	0.013	0.2	0.009	0.008	0.001	0.01	69.64	0.012	0.14	0.043
AIR18-012																									

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n V2O5 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-GRA05x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Mag Con ME-XRF21c Al2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
AI18-012	AI18-012-016	34	36	2	0.176	0.31	0.003	0.001	100	0.92	0.047	0.021	0.002	0.4	<0.001	0.012	0.14	0.006	0.009	0.004	0.009	69.41	0.016	0.14	0.025
AI18-012	AI18-012-017	36	38	2	0.04	0.07	0.003	0.005	100	2.77															
AI18-012	AI18-012-018	38	40	2	0.053	0.09	0.004	0.001	100	1.7															
AI18-012	AI18-012-019	40	42	2	0.045	0.08	0.002	0.001	99.99	5.22	0.005	0.05	0.057												
AI18-012	AI18-012-021	42	44	2	0.021	0.04	0.002	0.004	100	3.87															
AI18-012	AI18-012-022	44	46	2	0.026	0.05	0.002	0.003	100	2.7															
AI18-012	AI18-012-023	46	48	2	0.031	0.06	0.003	0.007	100.05	1.56															
AI18-012	AI18-012-024	48	50	2	0.032	0.06	0.002	0.006	100	1.23															
AI18-012	AI18-012-025	50	52	2	0.033	0.06	0.002	0.008	100	1.26															
AI18-012	AI18-012-026	52	54	2	0.026	0.05	0.003	0.005	99.98	2.86	0.004	0.015	0.022												
AI18-012	AI18-012-027	54	55	1	0.027	0.05	0.002	0.002	99.97	3.78															
AI18-012	AI18-012-028	55	57	2	0.027	0.05	0.002	<0.001	99.96	2.75															
AI18-012	AI18-012-029	57	59	2	0.03	0.05	0.002	0.004	100	1.74															
AI18-012	AI18-012-031	59	61	2	0.03	0.05	0.002	0.007	100.05	0.89	0.003	0.015	0.017												
AI18-012	AI18-012-032	61	63	2	0.027	0.05	0.001	0.008	99.97	1.22	0.003	0.011	0.012												
AI18-012	AI18-012-033	63	65	2	0.03	0.05	0.002	0.01	102.25	1.03	0.004	0.013	0.016												
AI18-012	AI18-012-034	65	66	1	0.026	0.05	0.002	0.005	99.99	1.06															
AI18-012	AI18-012-035	66	68	2	0.029	0.05	0.002	0.012	100.05	2.5	0.002	0.011	0.011												
AI18-012	AI18-012-036	68	70	2	0.035	0.06	0.002	0.011	99.97	0.85	0.003	0.012	0.015												
AI18-012	AI18-012-038	70	72	2	0.031	0.06	0.002	0.018	100	1.04	0.004	0.013	0.013												
AI18-012	AI18-012-039	72	74	2	0.033	0.06	0.002	0.013	100	1.12	0.007	0.016	0.018												
AI18-012	AI18-012-040	74	76	2	0.03	0.05	0.005	0.01	99.98	0.63															
AI18-012	AI18-012-041	76	78	2	0.03	0.05	0.002	0.007	99.99	0.8															
AI18-012	AI18-012-042	78	80	2	0.029	0.05	0.002	0.007	100	0.83															
AI18-012	AI18-012-043	80	82	2	0.03	0.05	0.002	0.01	99.94	0.74															
AI18-012	AI18-012-044	82	84	2	0.027	0.05	0.002	0.008	100.05	0.65	0.003	0.008	0.01												
AI18-012	AI18-012-045	84	85	1	0.029	0.05	0.002	0.009	100	0.61	0.004	0.01	0.013												
AI18-012	AI18-012-046	85	86	1	0.028	0.05	0.002	0.005	100.05	0.38	0.003	0.024	0.01												
AI18-012	AI18-012-047	86	88	2	0.029	0.05	0.004	0.01	99.99	0.38															
AI18-012	AI18-012-048	88	90	2	0.03	0.05	0.002	0.007	100.05	0.72															
AI18-012	AI18-012-050	90	92	2	0.029	0.05	0.002	0.01	100	0.5	0.001	0.009	0.011												
AI18-012	AI18-012-051	92	94	2	0.027	0.05	0.001	0.01	100.05	0.55	0.001	0.008	0.01												
AI18-012	AI18-012-052	94	96	2	0.027	0.05	0.002	0.013	99.99	0.53	0.002	0.008	0.011												
AI18-012	AI18-012-053	96	97	1	0.029	0.05	0.002	0.01	99.96	0.59	0.001	0.009	0.01												
AI18-012	AI18-012-054	97	99	2	0.026	0.05	0.002	0.011	99.98	1.05	0.002	0.009	0.011												
AI18-012	AI18-012-055	99	100	1	0.029	0.05	0.002	0.01	100.05	1.4	0.001	0.006	0.007												
AI18-012	AI18-012-056	100	102	2	0.029	0.05	0.002	0.007	100	1.15	0.003	<0.005	0.005												
AI18-012	AI18-012-057	102	104	2	0.031	0.06	0.002	0.013	99.97	0.73	0.001	0.014	0.018												
AI18-012	AI18-012-058	104	106	2	0.038	0.07	0.002	0.01	99.99	0.76	0.002	0.017	0.022												
AI18-012	AI18-012-060	106	106.6	0.6	0.036	0.06	0.002	0.01	100.05	0.41	0.001	0.013	0.017												
AI18-013	AI18-013-001	19	21	2	0.032	0.06	0.002	0.005	99.98	0.85	0.005	0.015	0.018												
AI18-013	AI18-013-002	21	23	2	0.033	0.06	0.002	0.007	100.05	0.78	0.007	0.022	0.02												
AI18-013	AI18-013-003	23	25	2	0.078	0.14	0.003	0.004	102.3	0.89	0.012	0.008	0.009												
AI18-013	AI18-013-004	25	27	2	0.035	0.06	0.004	0.007	100	0.96	0.012	0.026	0.022												
AI18-013	AI18-013-005	27	28	1	0.051	0.09	0.004	0.003	99.97	0.98	0.018	0.017	0.015												
AI18-013	AI18-013-006	28	30	2	0.17	0.30	0.007	0.002	99.98	0.37	0.019	<0.005	0.001	0.36	<0.001	0.008	0.19	0.01	0.006	<0.001	0.004	70.05	0.017	0.14	0.041
AI18-013	AI18-013-007	30	32	2	0.172	0.31	0.007	0.004	100	0.42	0.024	<0.005	<0.001	0.46	<0.001	0.01	0.24	0.014	0.004	<0.001	0.006	69.98	0.024	0.13	0.03
AI18-013	AI18-013-008	32	34	2	0.191	0.34	0.006	<0.001	99.98	0.33	0.04	<0.001	0.008	0.34	<0.001	0.008	0.34	0.023	0.004	<0.001	0.008	71.17	0.031	0.2	0.039
AI18-013	AI18-013-009	34	36	2	0.196	0.35	0.007	0.004	100.05	0.23	0.44	<0.001	0.006	0.18	<0.001	0.006	0.18	0.01	0.004	<0.001	0.004	69.82	0.018	0.12	0.029
AI18-013	AI18-013-011	36	38	2	0.2	0.36	0.008	0.002	99.98	0.15	0.45	<0.001	0.003	0.19	<0.001	0.006	0.19	0.009	0.006	<0.001	0.004	70.12	0.018	0.11	0.033
AI18-013	AI18-013-012	38	39	1	0.12	0.21	0.002	0.003	102	1.19	0.026	<0.005	<0.001	0.56	<0.001	0.006	0.37	0.013	0.006	0.007	0.007	70.01	0.017	0.12	0.06
AI18-013	AI18-013-013	39	41	2	0.194	0.35	0.005	0.003	100.05	0.42				0.46	<0.001	0.008	0.21	0.009	0.006	0.002	0.005	69.81	0.023	0.12	0.033
AI18-013	AI18-013-014	41	43	2	0.192	0.34	0.005	0.002	99.99	0.28	0.45	<0.001	0.005	0.22	<0.001	0.005	0.22	0.01	0.005	0.001	0.007	69.78	0.027	0.13	0.029
AI18-013	AI18-013-015	43	44	1	0.192	0.34	0.005	0.004	100	0.91	0.045	0.018	0.001	0.66	<0.001	0.004	0.41	0.015	0.003	0.002	0.006	68.5	0.033	0.19	0.028
AI18-013	AI18-013-016	44	46	2	0.082	0.15	0.002	0.007	100.05	0.67															
AI18-013	AI18-013-017	46	48	2	0.02	0.04	0.002	0.005	100.05	1.39															
AI18-013	AI18-013-018	48	50	2	0.026	0.05	0.004	0.004	99.99	1.23															
AI18-013	AI18-013-019	50	52	2	0.033	0.06	0.003	0.009	100.05	1.22	0.02	0.037	0.005												
AI18-014	AI18-014-001	30	32	2	0.026	0.05	0.003	0.003	100.05	0.94															
AI18-014	AI18-014-002	32	34	2	0.054	0.10	0.003	0.009	104.6	1.28	0.048	<0.005	0.008												
AI18-014	AI18-014-003	34	36	2	0.034	0.06	0.003	0.007	100	-0.15	0.004	<0.005	0.001												
AI18-014	AI18-014-004	36																							

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n VZ05 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-OA5x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Mag Con ME-XRF21c Al2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
AIR18-014	AIR18-014-014	58	60	2	0.037	0.07	0.002	0.007	100	1.54															
AIR18-014	AIR18-014-015	60	62	2	0.035	0.06	0.003	0.007	100	1.63	0.016	0.021	0.021												
AIR18-014	AIR18-014-016	62	64	2	0.146	0.26	0.003	0.003	100	0.95	0.034	0.007	0.004	0.43	<0.001	0.009	0.4	0.016	0.002	0.004	0.007	70.08	0.021	0.18	0.043
AIR18-014	AIR18-014-017	64	65	1	0.196	0.35	0.003	<0.001	99.99	0.23				0.48	<0.001	0.006	0.33	0.011	0.004	<0.001	0.007	69.62	0.019	0.12	0.044
AIR18-014	AIR18-014-018	65	66	1	0.182	0.32	0.003	0.002	99.99	0.7	0.024	0.006	0.001	0.52	<0.001	0.008	0.42	0.019	0.002	<0.001	0.006	68.95	0.025	0.16	0.046
AIR18-014	AIR18-014-019	66	68	2	0.178	0.32	0.003	0.002	99.99	0.66				0.55	<0.001	0.008	0.41	0.016	0.004	0.001	0.006	69.53	0.024	0.18	0.057
AIR18-014	AIR18-014-021	68	70	2	0.031	0.06	0.002	0.003	100.05	1.13															
AIR18-014	AIR18-014-022	70	72	2	0.031	0.06	0.002	0.003	99.98	0.94															
AIR18-014	AIR18-014-024	72	74	2	0.036	0.06	0.002	0.002	100	0.87	0.009	0.062	0.018												
AIR18-014	AIR18-014-025	74	76	2	0.04	0.07	0.003	0.004	100	1.1	0.008	0.031	0.018												
AIR18-014	AIR18-014-026	80	82	2	0.045	0.08	0.003	0.004	99.99	1.28															
AIR18-014	AIR18-014-027	82	84	2	0.044	0.08	0.002	0.004	100.05	0.98	0.012	0.1	0.123												
AIR18-014	AIR18-014-028	84	86	2	0.032	0.06	0.002	0.003	102.9	1.89	0.01	0.053	0.064												
AIR18-014	AIR18-014-029	86	88	2	0.025	0.04	0.002	0.004	103.15	1.29	0.009	0.014	0.016												
AIR18-014	AIR18-014-030	88	90	2	0.027	0.05	0.002	0.004	99.97	1.27	0.005	0.013	0.014												
AIR18-014	AIR18-014-031	90	91	1	0.027	0.05	0.002	0.004	99.95	1.89	0.003	0.013	0.014												
AIR18-014	AIR18-014-032	91	93	2	0.024	0.04	0.002	0.004	100	1.54	0.003	0.01	0.013												
AIR18-014	AIR18-014-034	93	95	2	0.025	0.04	0.002	0.003	100	1.36															
AIR18-014	AIR18-014-035	95	97	2	0.024	0.04	0.002	0.001	100	1.79	0.004	0.014	0.015												
AIR18-014	AIR18-014-036	97	98	1	0.018	0.03	0.003	0.003	>110	5.32	0.013	0.008	0.012												
AIR18-014	AIR18-014-037	98	100	2	0.025	0.04	0.002	0.001	105.15	3.13	0.006	0.018	0.019												
AIR18-014	AIR18-014-038	101	102	1	0.032	0.06	0.002	0.002	106.05	2.53	0.005	0.012	0.018												
AIR18-014	AIR18-014-039	102	104	2	0.027	0.05	0.002	0.004	103.95	1.93	0.003	0.013	0.019												
AIR18-014	AIR18-014-040	104	106	2	0.024	0.04	0.002	0.001	100	1.25	0.001	0.016	0.019												
AIR18-014	AIR18-014-041	106	108	2	0.026	0.05	0.002	<0.001	100.05	1.42	0.001	0.014	0.016												
AIR18-014	AIR18-014-042	108	110	2	0.026	0.05	0.002	0.004	99.99	1.2	0.001	0.015	0.018												
AIR18-014	AIR18-014-044	110	111	1	0.026	0.05	0.002	0.003	99.96	0.76															
AIR18-014	AIR18-014-045	111	113	2	0.031	0.06	0.002	0.004	105.35	2.13	0.007	0.02	0.047												
AIR18-014	AIR18-014-046	113	115	2	0.029	0.05	0.002	0.004	100	0.93	0.001	0.018	0.028												
AIR18-015	AIR18-015-001	21	23	2	0.027	0.05	0.003	0.007	99.98	0.73	0.007	0.011	0.009												
AIR18-015	AIR18-015-002	23	25	2	0.039	0.07	0.002	<0.001	99.99	0.89	0.007	0.02	0.028												
AIR18-015	AIR18-015-003	25	26	1	0.034	0.06	0.002	0.014	102.25	1.13	0.01	0.01	0.015												
AIR18-015	AIR18-015-004	26	28	2	0.028	0.05	0.003	0.004	99.96	0.68	0.008	0.025	0.03												
AIR18-015	AIR18-015-005	28	30	2	0.051	0.09	0.003	0.002	100	0.75	0.006	0.045	0.052												
AIR18-015	AIR18-015-006	30	31	1	0.055	0.10	0.004	0.004	100	0.09	0.003	<0.005	0.001												
AIR18-015	AIR18-015-007	31	33	2	0.004	0.01	0.003	0.012	103	0.23	0.006	<0.005	<0.001												
AIR18-015	AIR18-015-008	33	35	2	<0.001	<0.001	0.002	0.021	102.4	0.25	0.005	<0.005	0.001												
AIR18-015	AIR18-015-009	35	36	1	0.001	0.00	0.002	0.025	105.9	0.81	0.012	<0.005	0.002												
AIR18-015	AIR18-015-011	36	38	2	0.006	0.01	0.003	0.013	102.55	1.14	0.013	<0.005	0.01												
AIR18-015	AIR18-015-012	38	40	2	0.003	0.01	0.085	0.021	103.6	1.04	0.038	<0.005	0.016												
AIR18-015	AIR18-015-013	40	41	1	0.001	0.00	0.002	0.018	99.95	0.1	0.005	<0.005	<0.001												
AIR18-015	AIR18-015-014	41	43	2	0.024	0.04	0.003	0.007	100	0.63	0.007	0.015	0.018												
AIR18-015	AIR18-015-015	43	45	2	0.045	0.08	0.006	<0.001	100	1.46	0.009	0.006	0.007												
AIR18-015	AIR18-015-016	45	47	2	0.093	0.17	0.004	0.003	102.4	1.36	0.02	<0.005	0.001												
AIR18-015	AIR18-015-017	47	49	2	0.122	0.22	0.003	0.002	102.3	0.86	0.014	<0.005	0.001	0.55	<0.001	0.006	0.72	0.011	0.018	0.002	0.006	67.88	0.014	0.33	0.062
AIR18-015	AIR18-015-018	49	51	2	0.11	0.20	0.003	<0.001	102.3	0.81	0.015	<0.005	0.001	0.6	<0.001	0.01	0.57	0.01	0.013	<0.001	0.006	68.59	0.02	0.3	0.046
AIR18-015	AIR18-015-019	51	53	2	0.118	0.21	0.003	0.002	100	0.82	0.029	<0.005	<0.001	0.67	<0.001	0.007	0.61	0.017	0.006	0.002	0.006	69.14	0.018	0.28	0.047
AIR18-015	AIR18-015-021	53	55	2	0.139	0.25	0.004	<0.001	100.05	0.63	0.011	<0.005	0.001	0.79	<0.001	0.011	0.65	0.015	0.006	<0.001	0.005	68.5	0.046	0.34	0.049
AIR18-015	AIR18-015-022	55	57	2	0.144	0.26	0.003	<0.001	103.45	1.42	0.036	<0.005	0.001	0.59	<0.001	0.012	0.56	0.014	0.016	<0.001	0.008	68.19	0.02	0.3	0.055
AIR18-015	AIR18-015-023	57	59	2	0.12	0.21	0.005	0.003	104.25	0.77	0.016	<0.005	0.001	0.51	<0.001	0.014	0.36	0.006	0.04	0.001	0.007	68.08	0.025	0.21	0.047
AIR18-015	AIR18-015-024	59	61	2	0.143	0.26	0.005	<0.001	100.05	0.16	0.53	<0.001	0.007	0.53	<0.001	0.007	0.23	0.01	0.008	<0.001	0.004	69.24	0.028	0.15	0.043
AIR18-015	AIR18-015-025	61	63	2	0.135	0.24	0.006	<0.001	100	0.14				0.57	<0.001	0.006	0.32	0.015	0.008	<0.001	0.004	69.52	0.032	0.17	0.036
AIR18-015	AIR18-015-026	63	65	2	0.144	0.26	0.005	<0.001	102.8	0.98	0.013	<0.005	0.001	0.56	<0.001	0.004	0.34	0.017	0.012	<0.001	0.009	69.17	0.036	0.2	0.034
AIR18-015	AIR18-015-027	65	67	2	0.144	0.26	0.004	<0.001	104.9	1.7	0.028	<0.005	<0.001	0.67	<0.001	0.012	0.5	0.017	0.02	<0.001	0.009	67.03	0.032	0.26	0.036
AIR18-015	AIR18-015-028	67	69	2	0.182	0.32	0.005	0.002	100	0.46	0.49	<0.001	0.012	0.31	<0.001	0.015	0.015	0.006	<0.001	0.004	0.004	69.76	0.033	0.18	0.029
AIR18-015	AIR18-015-029	69	71	2	0.162	0.29	0.006	<0.001	99.98	0.03	0.74	<0.001	0.008	0.36	<0.001	0.008	0.36	0.017	0.008	0.001	0.006	67.94	0.03	0.23	0.067
AIR18-015	AIR18-015-030	71	73	2	0.185	0.33	0.006	<0.001	100.05	0.15	0.45	<0.001	0.004	0.22	<0.001	0.004	0.22	0.013	0.007	<0.001	0.004	68.36	0.02	0.15</	

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n VZ05 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-GRA05x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Mag Con ME-XRF21c Al2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
AIR18-015	AIR18-015-047	100	102	2	0.141	0.25	0.004	<0.001	100.05	1.44				0.89	<0.001	0.005	0.64	0.017	0.005	0.007	0.006	67.73	0.059	0.27	0.035
AIR18-015	AIR18-015-048	102	103	1	0.125	0.22	0.003	0.001	100.05	1.02				0.81	<0.001	0.004	0.46	0.014	0.004	0.013	0.005	68.87	0.035	0.2	0.038
AIR18-015	AIR18-015-049	103	104	1	0.03	0.05	0.004	<0.001	100	0.97															
AIR18-015	AIR18-015-050	104	106	2	0.031	0.06	0.004	<0.001	100.05	0.45															
AIR18-015	AIR18-015-051	106	107	1	0.032	0.06	0.005	0.001	100.05	0.69															
AIR18-015	AIR18-015-052	112	114	2	0.029	0.05	0.004	0.003	99.98	0.73	0.025	0.051	0.004												
AIR18-015	AIR18-015-054	114	116	2	0.03	0.05	0.006	0.002	99.97	0.69	0.032	0.069	0.006												
AIR18-015	AIR18-015-055	133	135	2	0.031	0.06	0.003	<0.001	99.97	0.64	0.005	0.013	0.006												
AIR18-015	AIR18-015-056	135	136	1	0.032	0.06	0.004	<0.001	100.05	0.69															
AIR18-015	AIR18-015-057	136	138	2	0.031	0.06	0.004	<0.001	99.96	0.7	0.008	0.037	0.019												
AIR18-015	AIR18-015-058	143	145	2	0.031	0.06	0.004	0.004	100	0.71															
AIR18-015	AIR18-015-059	145	147	2	0.032	0.06	0.014	0.001	99.93	0.63															
AIR18-016	AIR18-016-001	4	6	2	0.02	0.04	0.005	0.01	99.97	0.02	0.009	<0.005	<0.001												
AIR18-016	AIR18-016-002	6	7	1	0.019	0.03	0.006	0.007	100.05	-0.29	0.011	<0.005	<0.001												
AIR18-016	AIR18-016-003	7	8.15	1.15	0.023	0.04	0.006	0.013	100	0.29	0.012	<0.005	0.003												
AIR18-016	AIR18-016-004	8.15	9.2	1.05	0.022	0.04	0.005	0.018	100.05	0.34															
AIR18-016	AIR18-016-005	9.2	11	1.8	0.024	0.04	0.006	0.011	99.97	-0.15	0.006	<0.005	0.001												
AIR18-016	AIR18-016-006	11	13	2	0.025	0.04	0.004	0.008	102.65	-0.01	0.008	<0.005	<0.001												
AIR18-016	AIR18-016-007	13	15	2	0.036	0.06	0.003	0.007	99.97	-0.29	0.007	<0.005	<0.001												
AIR18-016	AIR18-016-008	15	17	2	0.042	0.07	0.003	0.01	100	-0.33	0.007	<0.005	<0.001												
AIR18-016	AIR18-016-009	17	19	2	0.04	0.07	0.002	0.008	105.5	0.71	0.019	<0.005	<0.001												
AIR18-016	AIR18-016-011	19	21	2	0.03	0.05	0.003	0.007	103.8	0.13	0.014	<0.005	<0.001												
AIR18-016	AIR18-016-012	21	23	2	0.032	0.06	0.003	0.008	102.5	-0.09	0.015	<0.005	<0.001												
AIR18-016	AIR18-016-013	23	25	2	0.036	0.06	0.004	0.01	99.96	-0.47	0.005	<0.005	<0.001												
AIR18-016	AIR18-016-014	25	27	2	0.04	0.07	0.003	0.008	100	-0.19	0.009	<0.005	<0.001												
AIR18-016	AIR18-016-015	27	29	2	0.044	0.08	0.002	0.007	100	0.34	0.011	<0.005	<0.001												
AIR18-016	AIR18-016-016	29	31	2	0.037	0.07	0.003	0.008	99.99	0.21	0.009	<0.005	<0.001												
AIR18-016	AIR18-016-017	31	33	2	0.04	0.07	0.003	0.009	100.05	-0.03															
AIR18-016	AIR18-016-018	33	35	2	0.047	0.08	0.004	0.008	99.96	-0.17															
AIR18-016	AIR18-016-019	35	37	2	0.049	0.09	0.005	0.009	100	-0.29															
AIR18-016	AIR18-016-021	37	39	2	0.059	0.11	0.005	0.005	100	-0.21															
AIR18-016	AIR18-016-022	39	41	2	0.056	0.10	0.006	0.007	100	-0.25															
AIR18-016	AIR18-016-023	41	43	2	0.061	0.11	0.007	0.008	100	-0.16															
AIR18-016	AIR18-016-024	43	45	2	0.066	0.12	0.003	0.007	100	0.13	0.006	<0.005	<0.001												
AIR18-016	AIR18-016-025	45	47	2	0.077	0.14	0.003	0.006	103.85	0.56	0.011	<0.005	<0.001												
AIR18-016	AIR18-016-026	47	49	2	0.093	0.17	0.005	0.008	102.25	0.07	0.013	<0.005	<0.001												
AIR18-016	AIR18-016-027	49	51	2	0.1	0.18	0.004	0.007	99.95	0.4	0.022	<0.005	<0.001	0.56	<0.001	0.005	0.34	0.021	0.008	0.001	0.004	68.6	0.021	0.13	0.046
AIR18-016	AIR18-016-028	51	53	2	0.108	0.19	0.003	0.006	99.98	0.11	0.011	<0.005	<0.001	0.57	<0.001	0.008	0.4	0.023	0.008	0.001	0.006	69.4	0.021	0.13	0.051
AIR18-016	AIR18-016-029	53	55	2	0.101	0.18	0.004	0.007	99.97	0.05	0.067	<0.001	<0.001	0.67	<0.001	0.004	0.4	0.016	0.009	<0.001	0.005	68.71	0.014	0.14	0.052
AIR18-016	AIR18-016-030	55	57	2	0.114	0.20	0.003	0.008	100.05	0.18	0.033	<0.005	<0.001	0.7	<0.001	0.006	0.61	0.017	0.016	0.001	0.006	67.94	0.017	0.28	0.039
AIR18-016	AIR18-016-031	57	59	2	0.129	0.23	0.003	0.009	102.45	0.34	0.011	<0.005	<0.001	0.67	<0.001	0.009	0.68	0.018	0.016	0.001	0.006	67.88	0.017	0.29	0.035
AIR18-016	AIR18-016-032	59	61	2	0.128	0.23	0.003	0.007	100.05	0.55	0.037	<0.005	<0.001	0.63	<0.001	0.006	0.66	0.021	0.011	<0.001	0.004	67.77	0.018	0.25	0.038
AIR18-016	AIR18-016-034	61	63	2	0.146	0.26	0.003	0.008	100.05	0.26	0.01	<0.005	<0.001	0.6	<0.001	0.004	0.6	0.024	0.009	<0.001	0.006	67.8	0.026	0.23	0.038
AIR18-016	AIR18-016-035	63	65	2	0.134	0.24	0.003	0.007	99.96	0.28	0.01	<0.005	<0.001	0.75	<0.001	0.006	0.61	0.023	0.009	<0.001	0.006	67.64	0.028	0.23	0.042
AIR18-016	AIR18-016-036	65	67	2	0.134	0.24	0.003	0.007	99.96	0.42	0.016	<0.005	<0.001	0.66	<0.001	0.013	0.56	0.022	0.011	<0.001	0.008	68.94	0.019	0.24	0.049
AIR18-016	AIR18-016-037	67	69	2	0.161	0.29	0.002	0.004	100	0.09	0.026	<0.005	<0.001	0.6	<0.001	0.01	0.6	0.021	0.01	<0.001	0.007	68.43	0.017	0.19	0.043
AIR18-016	AIR18-016-038	69	71	2	0.168	0.30	0.002	0.004	100	0.38				0.6	0.001	0.004	0.5	0.019	0.005	<0.001	0.005	67.96	0.019	0.16	0.033
AIR18-016	AIR18-016-039	71	73	2	0.186	0.33	0.002	0.005	100.05	0.39	0.019	<0.005	0.001	0.56	<0.001	0.009	0.42	0.018	0.006	<0.001	0.011	69.31	0.014	0.17	0.039
AIR18-016	AIR18-016-040	73	75	2	0.227	0.41	0.004	0.007	100.05	-0.17				0.45	<0.001	0.007	0.18	0.016	0.006	<0.001	0.006	69.15	0.016	0.13	0.06
AIR18-016	AIR18-016-041	75	77	2	0.194	0.35	0.004	0.006	99.97	-0.13				0.58	<0.001	0.009	0.23	0.021	0.008	<0.001	0.007	69.61	0.02	0.16	0.07
AIR18-016	AIR18-016-042	77	79	2	0.211	0.38	0.003	0.004	99.99	0.09	0.027	<0.005	0.001	0.39	<0.001	0.011	0.36	0.018	0.012	<0.001	0.006	69.09	0.022	0.12	0.042
AIR18-016	AIR18-016-044	79	81	2	0.19	0.34	0.003	0.006	99.97	0.21	0.009	<0.005	0.002	0.39	<0.001	0.009	0.32	0.016	0.009	<0.001	0.006	68.68	0.03	0.15	0.036
AIR18-016	AIR18-016-045	81	83	2	0.194	0.35	0.002	0.007	100	0.42	0.009	<0.005	<0.001	0.48	<0.001	0.011	0.29	0.019	0.004	<0.001	0.006	69.9	0.028	0.16	0.033
AIR18-016	AIR18-016-046	83	84	1	0.201	0.36	0.003	0.006	99.98	0.72	0.192	<0.005	<0.001	0.48	<0.001	0.01	0.36	0.015	0.004	0.001	0.01	70.19	0.019	0.17	0.033
AIR18-016	AIR18-016-047	84	86	2	0.045	0.08	0.002	0.007	102.4	1.58	0.072	0.023	0.002												
AIR18-016	AIR18-016-048	86	88	2	0.03	0.05	0.002	0.006	99.99	0.73															
AIR18-016	AIR18-016-049	88	90	2	0.031	0																			

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n V2O5 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-GRA05x LOI 1000 %	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock PGM-ICP24 Pd ppm	Mag Con ME-XRF21c Al2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
AI18-017	AI18-017-016	61	63	2	0.016	0.03	0.004	0.005	100	-0.15	0.015	<0.005	<0.001												
AI18-017	AI18-017-017	63	66	3	0.021	0.04	0.006	0.016	99.99	0.8	0.016	<0.005	<0.001												
AI18-017	AI18-017-018	66	68	2	0.025	0.04	0.003	0.007	100.05	0.31	0.012	<0.005	0.001												
AI18-017	AI18-017-019	68	70	2	0.025	0.04	0.003	0.008	102.5	0.37	0.009	<0.005	0.002												
AI18-017	AI18-017-020	70	72	2	0.028	0.05	0.003	0.005	100	-0.01	0.007	<0.005	<0.001												
AI18-017	AI18-017-022	72	74	2	0.03	0.05	0.005	0.006	100	-0.15	0.014	<0.005	0.001												
AI18-017	AI18-017-023	74	76	2	0.038	0.07	0.004	0.004	100	-0.15	0.006	<0.005	0.001												
AI18-017	AI18-017-024	76	78	2	0.039	0.07	0.005	0.004	99.98	-0.17	0.005	<0.005	<0.001												
AI18-017	AI18-017-025	78	80	2	0.039	0.07	0.006	0.007	100.05	-0.09	0.005	<0.005	0.001												
AI18-017	AI18-017-026	80	82	2	0.053	0.09	0.004	0.006	99.99	-0.15	0.009	<0.005	<0.001												
AI18-017	AI18-017-027	82	84	2	0.042	0.07	0.005	0.006	100.05	0.05	0.013	<0.005	0.001												
AI18-017	AI18-017-028	84	86	2	0.044	0.08	0.005	0.006	100	0.02	0.012	<0.005	0.001												
AI18-017	AI18-017-029	86	88	2	0.052	0.09	0.004	0.006	100	0.02															
AI18-017	AI18-017-030	88	90	2	0.048	0.09	0.004	0.004	102.7	0.96	0.031	<0.005	0.001												
AI18-017	AI18-017-031	90	92	2	0.047	0.08	0.004	0.005	104.3	0.28	0.015	<0.005	<0.001												
AI18-017	AI18-017-033	92	94	2	0.041	0.07	0.004	0.008	103.95	0.54	0.013	<0.005	<0.001												
AI18-017	AI18-017-035	94	96	2	0.043	0.08	0.003	0.005	100.05	0.34	0.016	<0.005	<0.001												
AI18-017	AI18-017-036	96	98	2	0.05	0.09	0.005	0.005	99.96	-0.01	0.009	<0.005	<0.001												
AI18-017	AI18-017-037	98	100	2	0.054	0.10	0.005	0.003	100.05	0.32	0.005	<0.005	<0.001												
AI18-017	AI18-017-038	100	102	2	0.059	0.11	0.006	0.003	100	0.09															
AI18-017	AI18-017-039	102	104	2	0.062	0.11	0.005	0.004	100.05	0.25	0.011	<0.005	0.001												
AI18-017	AI18-017-040	104	106	2	0.085	0.15	0.006	0.004	99.98	0	0.025	<0.005	<0.001												
AI18-017	AI18-017-041	106	108	2	0.1	0.18	0.005	0.004	100	0.04	0.03	<0.005	0.001	0.55	<0.001	0.018	0.28	0.016	0.016	0.002	0.012	69.07	0.023	0.17	0.051
AI18-017	AI18-017-042	108	110	2	0.088	0.16	0.004	0.004	99.96	0.35	0.022	<0.005	0.001	0.69	<0.001	0.014	0.51	0.024	0.01	0.001	0.009	68.02	0.027	0.2	0.05
AI18-017	AI18-017-043	110	112	2	0.105	0.19	0.005	0.006	100	0.26															
AI18-017	AI18-017-045	112	114	2	0.099	0.18	0.006	0.004	100	0.14															
AI18-017	AI18-017-046	114	116	2	0.102	0.18	0.004	0.001	99.98	0.17				0.81	<0.001	0.018	0.57	0.029	0.014	0.001	0.013	68.24	0.039	0.33	0.057
AI18-017	AI18-017-047	116	118	2	0.111	0.20	0.005	0.007	102.8	0.63	0.014	<0.005	0.001	0.56	<0.001	0.02	0.5	0.061	0.031	0.002	0.017	68.69	0.022	0.25	0.037
AI18-017	AI18-017-048	118	120	2	0.112	0.20	0.003	0.004	99.99	0.36	0.006	<0.005	<0.001	0.65	<0.001	0.012	0.52	0.021	0.027	<0.001	0.009	66.77	0.024	0.24	0.045
AI18-017	AI18-017-049	120	122	2	0.13	0.23	0.006	0.004	100.05	1.48	0.01	<0.005	<0.001	0.55	<0.001	0.013	0.28	0.013	0.015	<0.001	0.009	69.31	0.012	0.18	0.062
AI18-017	AI18-017-051	122	124	2	0.134	0.24	0.005	0.001	99.98	0.64	0.011	<0.005	0.001	0.58	<0.001	0.013	0.37	0.021	0.013	<0.001	0.009	68.23	0.033	0.19	0.049
AI18-017	AI18-017-052	124	126	2	0.136	0.24	0.004	0.004	102.85	1.14	0.016	<0.005	0.001	0.52	<0.001	0.021	0.48	0.018	0.035	0.002	0.013	67.19	0.02	0.21	0.035
AI18-017	AI18-017-053	126	128	2	0.15	0.27	0.003	0.001	100	0.4	0.02	<0.005	0.001	0.63	<0.001	0.012	0.61	0.029	0.008	<0.001	0.008	67.58	0.033	0.27	0.033
AI18-017	AI18-017-054	128	130	2	0.192	0.34	0.004	0.003	100.05	0.07	0.047	<0.001	0.013	0.59	<0.001	0.024	0.024	0.008	<0.001	0.01	69.14	0.034	0.18	0.042	
AI18-017	AI18-017-055	130	132	2	0.164	0.29	0.002	0.004	100	0.71	0.008	<0.005	<0.001	0.49	<0.001	0.012	0.42	0.019	0.008	0.002	0.009	68.8	0.021	0.18	0.029
AI18-017	AI18-017-056	132	134	2	0.16	0.29	0.003	0.005	99.97	0.74	0.056	<0.001	0.008	0.38	<0.001	0.008	0.38	0.025	0.006	0.001	0.007	68.17	0.029	0.19	0.031
AI18-017	AI18-017-057	134	136	2	0.168	0.30	0.003	0.004	103	0.79	0.12	<0.005	0.001	0.44	<0.001	0.017	0.32	0.015	0.01	0.001	0.016	68.82	0.018	0.18	0.029
AI18-017	AI18-017-058	136	138	2	0.186	0.33	0.003	0.004	99.98	0.53	0.013	<0.005	0.002	0.51	<0.001	0.01	0.39	0.017	0.007	<0.001	0.009	68.46	0.019	0.19	0.027
AI18-017	AI18-017-060	138	140	2	0.201	0.36	0.004	0.004	99.95	0.43	0.023	<0.005	<0.001	0.57	<0.001	0.012	0.34	0.019	0.009	<0.001	0.01	68.1	0.03	0.2	0.053
AI18-017	AI18-017-061	140	142	2	0.206	0.37	0.004	0.003	100	0.14				0.57	<0.001	0.015	0.26	0.022	0.01	0.001	0.008	68.4	0.036	0.2	0.068
AI18-017	AI18-017-062	142	144	2	0.192	0.34	0.002	<0.001	100	0.65	0.02	<0.005	0.001	0.49	<0.001	0.011	0.31	0.019	0.007	<0.001	0.008	69.17	0.026	0.15	0.028
AI18-017	AI18-017-063	144	146	2	0.206	0.37	0.004	0.004	99.98	0.75	0.018	<0.005	0.002	0.66	<0.001	0.013	0.47	0.022	0.006	<0.001	0.006	67.47	0.031	0.19	0.033
AI18-017	AI18-017-064	146	148	2	0.209	0.37	0.003	0.004	100	0.34				0.53	<0.001	0.01	0.46	0.023	0.006	<0.001	0.007	67.68	0.023	0.16	0.034
AI18-017	AI18-017-065	148	150	2	0.219	0.39	0.002	0.003	99.97	0.57	0.028	<0.005	0.002	0.52	<0.001	0.013	0.36	0.018	0.006	<0.001	0.007	68.89	0.021	0.16	0.031
AI18-017	AI18-017-067	150	152	2	0.212	0.38	0.003	0.004	103.25	1.22	0.018	0.006	0.006	0.65	<0.001	0.013	0.42	0.019	0.006	<0.001	0.008	68.75	0.022	0.16	0.028
AI18-017	AI18-017-068	152	153	1	0.202	0.36	0.003	0.002	99.98	0.47				0.46	<0.001	0.007	0.2	0.01	0.007	<0.001	0.006	68.89	0.015	0.11	0.03
AI18-017	AI18-017-069	153	154	1	0.15	0.27	0.003	<0.001	100	1.38	0.011	0.011	0.007	0.78	<0.001	0.013	0.63	0.013	0.004	0.001	0.008	68.63	0.017	0.19	0.028
AI18-017	AI18-017-070	154	156	2	0.032	0.06	0.002	0.001	99.99	1.63															
AI18-018	AI18-018-001	59	60	1	0.03	0.05	0.004	0.004	100	1.19															
AI18-018	AI18-018-002	60	61	1	0.03	0.05	0.003	0.007	99.99	0.11	0.007	<0.005	<0.001												
AI18-018	AI18-018-003	61	63	2	0.03	0.06	0.003	0.008	102.45	0.38	0.012	<0.005	<0.001												
AI18-018	AI18-018-004	63	65	2	0.04	0.07	0.004	0.007	100	-0.14	0.009	<0.005	0.001												
AI18-018	AI18-018-006	65	67	2	0.04	0.06	0.005	0.005	100.05	0.3	0.006	<0.005	0.001												
AI18-018	AI18-018-007	67	69	2	0.04	0.07	0.004	0.005	99.99	-0.25	0.011	<0.005	<0.001												
AI18-018	AI18-018-008	69	71	2	0.04	0.07	0.0																		

					Whole Rock ME-XRF21n V %	Whole Rock ME-XRF21n VZ05 %	Whole Rock ME-XRF21n Zn %	Whole Rock ME-XRF21n Zr %	Whole Rock ME-XRF21n Total %	Whole Rock OA-GRA05x LOI 1000 Au ppm	Whole Rock PGM-ICP24 Au ppm	Whole Rock PGM-ICP24 Pt ppm	Whole Rock Pd ppm	Mag Con AL2O3 %	Mag Con ME-XRF21c As %	Mag Con ME-XRF21c Ba %	Mag Con ME-XRF21c CaO %	Mag Con ME-XRF21c Cl %	Mag Con ME-XRF21c Co %	Mag Con ME-XRF21c Cr2O3 %	Mag Con ME-XRF21c Cu %	Mag Con ME-XRF21c Fe %	Mag Con ME-XRF21c K2O %	Mag Con ME-XRF21c MgO %	Mag Con ME-XRF21c Mn %
Hole ID	Sample ID	From [m]	To [m]	Length [m]	%	%	%	%	%					%	%	%	%	%	%	%	%	%	%	%	%
AIR18-018	AIR18-018-027	102	104	2	0.11	0.20	0.003	0.001	100.05	0.49			0.38	<0.001	0.003	0.34	0.01	0.003	<0.001	0.005	69.03	0.028	0.16	0.034	
AIR18-018	AIR18-018-028	104	106	2	0.11	0.20	0.003	<0.001	100	1.03	0.039	<0.005	0.001	0.51	<0.001	0.009	0.5	0.015	0.002	<0.001	0.006	69.13	0.033	0.19	0.026
AIR18-018	AIR18-018-029	106	108	2	0.09	0.16	0.004	0.004	102.2	1.54	0.039	<0.005	0.005												
AIR18-018	AIR18-018-030	108	110	2	0.11	0.19	0.003	0.003	99.97	0.68	0.015	<0.005	<0.001	0.58	<0.001	0.011	0.44	0.021	0.003	<0.001	0.008	69.33	0.034	0.16	0.029
AIR18-018	AIR18-018-031	110	112	2	0.12	0.21	0.003	<0.001	100	0.59	0.011	<0.005	<0.001	0.68	<0.001	0.007	0.72	0.019	0.004	<0.001	0.009	68.31	0.033	0.23	0.031
AIR18-018	AIR18-018-032	112	114	2	0.12	0.21	0.004	0.002	99.98	0.22			0.76	<0.001	0.004	0.51	0.017	0.006	0.001	0.007	68.73	0.048	0.17	0.039	
AIR18-018	AIR18-018-033	114	116	2	0.13	0.23	0.004	<0.001	100.05	0.08			0.64	<0.001	0.006	0.37	0.016	0.007	<0.001	0.007	68.43	0.049	0.15	0.058	
AIR18-018	AIR18-018-034	116	118	2	0.14	0.24	0.002	<0.001	99.98	0.2			0.36	<0.001	0.006	0.29	0.021	0.005	<0.001	0.006	69.43	0.022	0.11	0.028	
AIR18-018	AIR18-018-035	118	120	2	0.14	0.25	0.002	0.003	99.96	0.44	0.105	<0.005	<0.001	0.63	<0.001	0.008	0.62	0.021	0.008	<0.001	0.009	68.66	0.043	0.28	0.043
AIR18-018	AIR18-018-036	120	122	2	0.15	0.26	0.003	<0.001	99.98	0.17			0.53	<0.001	0.014	0.35	0.015	0.01	<0.001	0.01	69.88	0.052	0.18	0.04	
AIR18-018	AIR18-018-037	122	124	2	0.17	0.30	0.004	<0.001	99.99	0.22			0.46	<0.001	0.009	0.3	0.011	0.006	<0.001	0.007	70.08	0.066	0.15	0.036	
AIR18-018	AIR18-018-038	124	126	2	0.19	0.33	0.003	0.002	102	0.66	0.027	<0.005	<0.001	0.6	<0.001	0.012	0.33	0.012	0.006	0.001	0.009	70.01	0.055	0.19	0.035
AIR18-018	AIR18-018-039	126	128	2	0.18	0.33	0.003	<0.001	100	0.01			0.41	<0.001	0.012	0.22	0.01	0.006	0.001	0.006	69.31	0.04	0.13	0.045	
AIR18-018	AIR18-018-040	128	130	2	0.17	0.31	0.003	<0.001	99.93	0.23			0.42	<0.001	0.01	0.33	0.011	0.006	0.003	0.007	69.85	0.031	0.14	0.033	
AIR18-018	AIR18-018-041	130	132	2	0.18	0.32	0.004	0.004	100	0.25			0.44	<0.001	0.008	0.24	0.009	0.005	<0.001	0.008	70.12	0.025	0.12	0.025	
AIR18-018	AIR18-018-042	132	134	2	0.20	0.36	0.003	0.001	99.95	0.34	0.015	<0.005	<0.001	0.39	<0.001	0.011	0.23	0.009	0.005	0.001	0.006	70.01	0.016	0.11	0.025
AIR18-018	AIR18-018-044	134	136	2	0.19	0.34	0.003	0.002	100.05	0.34			0.62	<0.001	0.012	0.41	0.009	0.006	<0.001	0.007	68.64	0.025	0.17	0.03	
AIR18-018	AIR18-018-045	136	138	2	0.18	0.32	0.003	0.003	99.97	0.18	0.013	<0.005	0.001	0.42	<0.001	0.005	0.38	0.008	0.006	<0.001	0.006	68.58	0.022	0.13	0.029
AIR18-018	AIR18-018-046	138	140	2	0.16	0.29	0.005	0.007	103.55	0.83	0.029	<0.005	0.002	0.32	<0.001	0.013	0.27	0.011	0.007	<0.001	0.007	69.92	0.016	0.12	0.048
AIR18-018	AIR18-018-047	140	142	2	0.21	0.37	0.004	0.002	99.96	0.09			0.65	<0.001	0.012	0.41	0.016	0.009	0.003	0.01	68.59	0.04	0.22	0.043	
AIR18-018	AIR18-018-049	142	144	2	0.21	0.38	0.004	0.001	99.99	0.05			0.48	<0.001	0.008	0.23	0.014	0.011	0.001	0.009	69.68	0.027	0.15	0.044	
AIR18-018	AIR18-018-050	144	146	2	0.19	0.34	0.004	<0.001	99.99	0.41			0.5	<0.001	0.011	0.29	0.021	0.007	0.002	0.007	69.77	0.053	0.19	0.034	
AIR18-018	AIR18-018-051	146	148	2	0.23	0.41	0.003	0.001	100	0.22			0.57	<0.001	0.006	0.34	0.017	0.008	0.002	0.006	69.03	0.049	0.19	0.04	
AIR18-018	AIR18-018-053	148	150	2	0.23	0.41	0.004	<0.001	100.1	0.51	0.052	0.033	0.003	0.34	<0.001	0.004	0.16	0.01	0.005	0.003	0.006	69.92	0.021	0.11	0.033
AIR18-018	AIR18-018-054	150	152	2	0.15	0.26	0.003	<0.001	100.05	1.25	0.045	0.028	0.003	0.45	<0.001	0.008	0.22	0.012	0.006	0.006	0.006	69.28	0.049	0.13	0.036
AIR18-018	AIR18-018-055	152	154	2	0.07	0.12	0.004	0.002	99.95	0.66															

[illegible]

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Mag Con ME-XRF21c Na2O %	Mag Con ME-XRF21c Ni %	Mag Con ME-XRF21c P %	Mag Con ME-XRF21c Pb %	Mag Con ME-XRF21c S %	Mag Con ME-XRF21c SiO2 %	Mag Con ME-XRF21c Sn %	Mag Con ME-XRF21c Sr %	Mag Con ME-XRF21c TiO2 %	Mag Con ME-XRF21c V %	Mag Con ME-XRF21c V2O5 %	Mag Con ME-XRF21c Zn %	Mag Con ME-XRF21c Zr %	Mag Con ME-XRF21c Total %	Mag Con OA-GRA05xc LOI1000 %	Mag Con DTR_REC WashTime min	Mag Con DTR_REC MassRec %
AIR18-011	AIR18-011-013	57	59	2																	
AIR18-011	AIR18-011-014	59	61	2																	
AIR18-011	AIR18-011-015	61	63	2																	
AIR18-011	AIR18-011-016	63	65	2																	
AIR18-011	AIR18-011-017	65	67	2																	
AIR18-011	AIR18-011-018	67	68	1																	
AIR18-011	AIR18-011-019	68	69	1																	
AIR18-011	AIR18-011-021	69	71	2																	
AIR18-011	AIR18-011-022	71	73	2																	
AIR18-011	AIR18-011-023	73	74	1																	
AIR18-011	AIR18-011-024	74	76	2																	
AIR18-011	AIR18-011-025	76	78	2																	
AIR18-011	AIR18-011-026	78	80	2																	
AIR18-011	AIR18-011-027	80	81	1																	
AIR18-011	AIR18-011-028	81	83	2																	
AIR18-011	AIR18-011-029	83	85	2																	
AIR18-011	AIR18-011-031	85	87	2																	
AIR18-011	AIR18-011-032	87	89	2																	
AIR18-011	AIR18-011-033	89	91	2																	
AIR18-011	AIR18-011-034	91	93	2																	
AIR18-011	AIR18-011-035	93	95	2																	
AIR18-011	AIR18-011-036	95	97	2																	
AIR18-011	AIR18-011-038	97	99	2																	
AIR18-011	AIR18-011-039	99	101	2																	
AIR18-011	AIR18-011-040	101	103	2																	
AIR18-011	AIR18-011-041	103	105	2																	
AIR18-011	AIR18-011-042	105	107	2																	
AIR18-011	AIR18-011-043	107	109	2																	
AIR18-011	AIR18-011-044	109	111	2																	
AIR18-011	AIR18-011-045	111	113	2																	
AIR18-011	AIR18-011-046	113	115	2																	
AIR18-011	AIR18-011-047	115	117	2																	
AIR18-011	AIR18-011-048	117	119	2																	
AIR18-011	AIR18-011-050	119	121	2																	
AIR18-011	AIR18-011-051	121	123	2																	
AIR18-011	AIR18-011-052	123	125	2																	
AIR18-011	AIR18-011-053	125	127	2																	
AIR18-011	AIR18-011-054	127	129	2																	
AIR18-011	AIR18-011-055	129	131	2																	
AIR18-011	AIR18-011-056	131	133	2																	
AIR18-011	AIR18-011-057	133	134	1																	
AIR18-011	AIR18-011-058	134	135	1																	
AIR18-011	AIR18-011-060	135	137	2																	
AIR18-011	AIR18-011-061	137	139	2																	
AIR18-011	AIR18-011-062	139	141	2																	
AIR18-011	AIR18-011-063	141	143	2																	
AIR18-011	AIR18-011-064	143	145	2																	
AIR18-011	AIR18-011-065	145	146	1																	
AIR18-011	AIR18-011-066	146	147	1																	
AIR18-011	AIR18-011-067	147	149	2																	
AIR18-011	AIR18-011-068	149	151	2																	
AIR18-011	AIR18-011-069	151	153	2																	
AIR18-011	AIR18-011-071	153	155	2																	
AIR18-011	AIR18-011-072	155	156	1																	
AIR18-011	AIR18-011-073	156	158	2																	
AIR18-011	AIR18-011-074	158	160	2																	
AIR18-011	AIR18-011-075	160	160.7	0.7																	
AIR18-012	AIR18-012-001	7.8	10	2.2																	
AIR18-012	AIR18-012-002	10	12	2																	
AIR18-012	AIR18-012-003	12	14	2																	
AIR18-012	AIR18-012-004	14	16	2																	
AIR18-012	AIR18-012-005	16	18	2																	
AIR18-012	AIR18-012-006	18	20	2	0.061	0.006	0.001	0.012	0.073	1.17	0.003	0.003	0.49	0.72	1.28	0.005	0.006	103.85	NSS	20	5.27
AIR18-012	AIR18-012-007	20	22	2	0.049	0.005	0.002	0.009	0.032	1.46	0.005	0.003	0.62	0.77	1.36	0.006	0.005	99.5	-3.12	20	6.81
AIR18-012	AIR18-012-008	22	23	1	0.062	0.006	0.002	0.011	0.014	1.28	0.004	0.003	0.56	0.93	1.65	0.006	0.006	99.8	-3.42	20	8.14
AIR18-012	AIR18-012-009	23	25	2	0.038	0.006	0.002	0.012	0.027	1.14	0.005	0.003	0.41	0.93	1.65	0.005	0.006	100.45	-2.97	20	8.51
AIR18-012	AIR18-012-011	25	27	2	0.088	0.008	0.002	0.011	0.03	1.93	0.004	0.003	0.48	1.01	1.80	0.005	0.005	100.05	-3.2	20	9.04
AIR18-012	AIR18-012-012	27	29	2	0.038	0.008	0.002	0.009	0.042	1.27	0.004	0.003	0.44	1.00	1.78	0.006	0.005	99.64	-2.84	20	16.95
AIR18-012	AIR18-012-013	29	31	2	0.04	0.01	0.001	0.012	0.167	0.85	0.006	0.003	0.38	0.99	1.76	0.005	0.006	100.7	-3.21	20	13.5
AIR18-012	AIR18-012-014	31	32	1	0.031	0.009	0.001	0.01	0.132	1.02	0.004	0.003	0.39	0.99	1.76	0.005	0.004	99.96	-3.1	20	15.15
AIR18-012	AIR18-012-015	32	34	2	0.024	0.011	0.001	0.016	0.084	0.65	0.005	0.005	0.24	1.05	1.87	0.004	0.007	101.95	-3.03	20	16.95

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Mag Con ME-XRF21c Na2O %	Mag Con ME-XRF21c Ni %	Mag Con ME-XRF21c P %	Mag Con ME-XRF21c Pb %	Mag Con ME-XRF21c S %	Mag Con ME-XRF21c SiO2 %	Mag Con ME-XRF21c Sn %	Mag Con ME-XRF21c Sr %	Mag Con ME-XRF21c TiO2 %	Mag Con ME-XRF21c V %	Mag Con ME-XRF21c V2O5 %	Mag Con ME-XRF21c Zn %	Mag Con ME-XRF21c Zr %	Mag Con ME-XRF21c Total %	Mag Con OA-GRA05xc LOI1000 %	Mag Con DTR_REC WashTime min	Mag Con DTR_REC MassRec %
AIR18-014	AIR18-014-014	58	60	2																	
AIR18-014	AIR18-014-015	60	62	2																	
AIR18-014	AIR18-014-016	62	64	2	0.064	0.006	<0.001	0.008	0.01	1.26	0.003	<0.001	0.33	0.795	1.41	0.006	0.001	101.2	-3.28	20	10.7
AIR18-014	AIR18-014-017	64	65	1	0.058	0.009	<0.001	0.004	0.017	1.04	0.002	<0.001	0.39	0.818	1.45	0.006	<0.001	100.2	-3.4	20	16.4
AIR18-014	AIR18-014-018	65	66	1	0.066	0.006	<0.001	0.004	0.014	1.31	0.002	<0.001	0.39	0.879	1.56	0.004	<0.001	100.2	-3.02	20	12.25
AIR18-014	AIR18-014-019	66	68	2	0.076	0.01	<0.001	0.006	0.016	1.34	0.004	<0.001	0.38	0.835	1.49	0.006	<0.001	101.15	-2.9	20	13.35
AIR18-014	AIR18-014-021	68	70	2																	
AIR18-014	AIR18-014-022	70	72	2																	
AIR18-014	AIR18-014-024	72	74	2																	
AIR18-014	AIR18-014-025	74	76	2																	
AIR18-014	AIR18-014-026	80	82	2																	
AIR18-014	AIR18-014-027	82	84	2																	
AIR18-014	AIR18-014-028	84	86	2																	
AIR18-014	AIR18-014-029	86	88	2																	
AIR18-014	AIR18-014-030	88	90	2																	
AIR18-014	AIR18-014-031	90	91	1																	
AIR18-014	AIR18-014-032	91	93	2																	
AIR18-014	AIR18-014-034	93	95	2																	
AIR18-014	AIR18-014-035	95	97	2																	
AIR18-014	AIR18-014-036	97	98	1																	
AIR18-014	AIR18-014-037	98	100	2																	
AIR18-014	AIR18-014-038	101	102	1																	
AIR18-014	AIR18-014-039	102	104	2																	
AIR18-014	AIR18-014-040	104	106	2																	
AIR18-014	AIR18-014-041	106	108	2																	
AIR18-014	AIR18-014-042	108	110	2																	
AIR18-014	AIR18-014-044	110	111	1																	
AIR18-014	AIR18-014-045	111	113	2																	
AIR18-014	AIR18-014-046	113	115	2																	
AIR18-015	AIR18-015-001	21	23	2																	
AIR18-015	AIR18-015-002	23	25	2																	
AIR18-015	AIR18-015-003	25	26	1																	
AIR18-015	AIR18-015-004	26	28	2																	
AIR18-015	AIR18-015-005	28	30	2																	
AIR18-015	AIR18-015-006	30	31	1																	
AIR18-015	AIR18-015-007	31	33	2																	
AIR18-015	AIR18-015-008	33	35	2																	
AIR18-015	AIR18-015-009	35	36	1																	
AIR18-015	AIR18-015-011	36	38	2																	
AIR18-015	AIR18-015-012	38	40	2																	
AIR18-015	AIR18-015-013	40	41	1																	
AIR18-015	AIR18-015-014	41	43	2																	
AIR18-015	AIR18-015-015	43	45	2																	
AIR18-015	AIR18-015-016	45	47	2																	
AIR18-015	AIR18-015-017	47	49	2	0.062	0.006	0.002	0.006	1.665	1.96	0.002	<0.001	0.38	0.689	1.23	0.005	<0.001	104.5	-2.14	20	11.1
AIR18-015	AIR18-015-018	49	51	2	0.083	0.01	0.002	0.007	1.645	1.82	0.002	0.001	0.38	0.56	1.00	0.005	<0.001	104.8	-2.32	20	11.45
AIR18-015	AIR18-015-019	51	53	2	0.08	0.008	0.001	0.007	0.261	1.84	0.003	0.002	0.4	0.686	1.22	0.005	<0.001	101.75	-2.99	20	9.06
AIR18-015	AIR18-015-021	53	55	2	0.108	0.005	0.001	0.006	0.023	2.32	0.002	0.002	0.44	0.681	1.21	0.005	<0.001	100.95	-3.06	20	12.55
AIR18-015	AIR18-015-022	55	57	2	0.082	0.014	0.002	0.007	2.12	1.72	0.003	0.002	0.37	0.756	1.34	0.005	<0.001	105.95	-2.03	20	9.32
AIR18-015	AIR18-015-023	57	59	2	0.08	0.028	0.003	0.013	>5.0	1.32	0.004	0.004	0.46	0.486	0.86	0.006	0.002	>110	-0.12	20	14.25
AIR18-015	AIR18-015-024	59	61	2	0.035	0.005	0.001	0.005	0.052	0.94	0.003	<0.001	0.73	0.661	1.18	0.006	<0.001	100.1	-2.95	20	12.35
AIR18-015	AIR18-015-025	61	63	2	0.061	0.006	0.001	0.006	0.08	1.26	0.001	0.001	0.54	0.675	1.20	0.006	<0.001	101.85	-2.03	20	10.05
AIR18-015	AIR18-015-026	63	65	2	0.075	0.013	0.002	0.01	1.62	1.38	0.003	0.002	0.41	0.714	1.27	0.005	0.002	105.55	-1.8	20	9.81
AIR18-015	AIR18-015-027	65	67	2	0.086	0.029	0.003	0.01	>5.0	1.76	0.004	0.003	0.43	0.692	1.23	0.006	<0.001	>110	0.14	20	8.83
AIR18-015	AIR18-015-028	67	69	2	0.055	0.005	0.001	0.007	0.019	1.19	0.002	0.001	0.48	0.851	1.51	0.006	<0.001	100.9	-3.23	20	11.2
AIR18-015	AIR18-015-029	69	71	2	0.063	0.008	0.001	0.005	0.104	1.48	0.002	0.001	1.44	0.843	1.50	0.007	<0.001	100.05	-3.34	20	9.66
AIR18-015	AIR18-015-030	71	73	2	0.017	0.006	0.001	0.001	0.041	0.83	0.001	<0.001	1.3	0.871	1.55	0.006	<0.001	99.41	-3.1	20	10.15
AIR18-015	AIR18-015-031	73	75	2	0.052	0.009	0.001	0.007	0.038	1.18	0.002	0.002	0.87	0.972	1.73	0.006	<0.001	101.5	-2.84	20	10.55
AIR18-015	AIR18-015-032	75	77	2	0.027	0.008	0.001	0.006	0.015	0.91	<0.001	0.001	1.74	0.935	1.66	0.008	<0.001	100.75	-2.87	20	12.85
AIR18-015	AIR18-015-034	77	79	2	0.073	0.01	0.001	0.007	0.078	1.22	0.002	<0.001	0.91	0.935	1.66	0.006	<0.001	100.45	-3.07	20	12.75
AIR18-015	AIR18-015-035	79	81	2	0.047	0.014	0.001	0.006	0.056	0.97	<0.001	0.001	0.78	0.935	1.66	0.006	<0.001	100.8	-3.16	20	14.4
AIR18-015	AIR18-015-036	81	83	2	0.055	0.02	0.002	0.006	2.2	1.3	0.002	0.001	0.56	0.818	1.45	0.005	<0.001	106	-1.75	20	13.65
AIR18-015	AIR18-015-037	83	85	2	0.06	0.009	0.001	0.006	0.021	1.26	0.004	<0.001	0.39	1.035	1.84	0.004	<0.001	100.6	-2.56	20	13.9
AIR18-015	AIR18-015-038	85	87	2	0.1	0.01	0.001	0.006	0.012	2.12	0.001	0.001	0.53	1.005	1.79	0.006	<0.001	101.5	-2.37	20	9.28
AIR18-015	AIR18-015-039	87	89	2	0.095	0.014	0.001	0.008	0.01	1.62	0.002	0.002	0.43	0.84	1.49	0.006	<0.001	101.4	-3.03	20	10.35
AIR18-015	AIR18-015-040	89	91	2	0.038	0.013	0.001	0.006	0.008	1.06	0.003	0.001	0.34	1.1	1.96	0.006	<0.001	101.5	-2.65	20	8.76
AIR18-015	AIR18-015-041	91	92	1	0.092	0.01	0.001	0.008	0.021	1.81	0.005	0.002	0.4	1.085	1.93	0.006	<0.001	103.6	-2.01	20	5.29
AIR18-015	AIR18-015-042	92	94	2	0.079	0.009	0.001	0.004	0.026	1.66	0.002	<0.001	0.47	0.857	1.52	0.005	<0.001	100.2	-2.84	20	11.4
AIR18-015	AIR18-015-044	94	96	2	0.122	0.013	0.002	0.006	0.087	1.92	0.002	0.002	0.48	0.756	1.34	0.006	<0.001	101.35	-2.68	20	7.78
AIR18-015	AIR18-015-045	96	98	2	0.104	0.012	0.001	0.006	0.013	1.92	0.002	0.002	0.43	0.742	1.32	0.005	<0.001	100.95	-2.67	20	7
AIR18-015	AIR18-015-046	98	100	2	0.079	0.015	0.001	0.011	0.03	1.56	0.007	0.003	0.64	0.798	1.42	0.006	0.004	103.6	-2.96	20	8.85

						Mag Con ME-XRF21c Na2O	Mag Con ME-XRF21c Ni	Mag Con ME-XRF21c P	Mag Con ME-XRF21c Pb	Mag Con ME-XRF21c S	Mag Con ME-XRF21c SiO2	Mag Con ME-XRF21c Sn	Mag Con ME-XRF21c Sr	Mag Con ME-XRF21c TiO2	Mag Con ME-XRF21c V	Mag Con ME-XRF21c V2O5	Mag Con ME-XRF21c Zn	Mag Con ME-XRF21c Zr	Mag Con ME-XRF21c Total	Mag Con OA-GRA05xc LOI 1000	Mag Con DTR_REC WashTime	Mag Con DTR_REC MassRec
Hole ID	Sample ID	From [m]	To [m]	Length [m]		%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	min	%
AIR18-015	AIR18-015-047	100	102	2		0.117	0.013	0.001	0.005	0.07	2.26	0.002	0.001	0.64	0.812	1.44	0.004	<0.001	100.85	-2.63	20	7.13
AIR18-015	AIR18-015-048	102	103	1		0.107	0.012	0.001	0.006	0.014	1.82	0.002	0.002	0.56	0.843	1.50	0.004	<0.001	101.5	-2.64	20	7.3
AIR18-015	AIR18-015-049	103	104	1																		
AIR18-015	AIR18-015-050	104	106	2																		
AIR18-015	AIR18-015-051	106	107	1																		
AIR18-015	AIR18-015-052	112	114	2																		
AIR18-015	AIR18-015-054	114	116	2																		
AIR18-015	AIR18-015-055	133	135	2																		
AIR18-015	AIR18-015-056	135	136	1																		
AIR18-015	AIR18-015-057	136	138	2																		
AIR18-015	AIR18-015-058	143	145	2																		
AIR18-015	AIR18-015-059	145	147	2																		
AIR18-016	AIR18-016-001	4	6	2																		
AIR18-016	AIR18-016-002	6	7	1																		
AIR18-016	AIR18-016-003	7	8.15	1.15																		
AIR18-016	AIR18-016-004	8.15	9.2	1.05																		
AIR18-016	AIR18-016-005	9.2	11	1.8																		
AIR18-016	AIR18-016-006	11	13	2																		
AIR18-016	AIR18-016-007	13	15	2																		
AIR18-016	AIR18-016-008	15	17	2																		
AIR18-016	AIR18-016-009	17	19	2																		
AIR18-016	AIR18-016-011	19	21	2																		
AIR18-016	AIR18-016-012	21	23	2																		
AIR18-016	AIR18-016-013	23	25	2																		
AIR18-016	AIR18-016-014	25	27	2																		
AIR18-016	AIR18-016-015	27	29	2																		
AIR18-016	AIR18-016-016	29	31	2																		
AIR18-016	AIR18-016-017	31	33	2																		
AIR18-016	AIR18-016-018	33	35	2																		
AIR18-016	AIR18-016-019	35	37	2																		
AIR18-016	AIR18-016-021	37	39	2																		
AIR18-016	AIR18-016-022	39	41	2																		
AIR18-016	AIR18-016-023	41	43	2																		
AIR18-016	AIR18-016-024	43	45	2																		
AIR18-016	AIR18-016-025	45	47	2																		
AIR18-016	AIR18-016-026	47	49	2																		
AIR18-016	AIR18-016-027	49	51	2		0.063	0.004	0.001	0.004	0.424	1.11	0.001	<0.001	1	0.51	0.91	0.006	<0.001	100.25	-3.15	20	9.99
AIR18-016	AIR18-016-028	51	53	2		0.057	0.007	0.001	0.007	0.294	1.2	0.002	0.002	1.33	0.54	0.96	0.006	<0.001	101.85	-2.93	20	10.45
AIR18-016	AIR18-016-029	53	55	2		0.064	0.006	0.001	0.005	0.237	1.29	<0.001	<0.001	1.19	0.55	0.97	0.005	<0.001	100.55	-3.16	20	10.15
AIR18-016	AIR18-016-030	55	57	2		0.104	0.009	0.002	0.007	1.95	2	0.002	0.002	0.7	0.57	1.02	0.005	<0.001	105.45	-2.13	20	10.85
AIR18-016	AIR18-016-031	57	59	2		0.1	0.009	0.002	0.006	1.81	2.08	0.002	0.002	0.65	0.60	1.07	0.005	<0.001	104.7	-2.55	20	12.35
AIR18-016	AIR18-016-032	59	61	2		0.079	0.006	0.002	0.004	0.723	1.9	0.001	<0.001	0.72	0.61	1.08	0.004	<0.001	101.45	-2.71	20	11.7
AIR18-016	AIR18-016-034	61	63	2		0.082	0.004	0.001	0.002	0.969	1.84	0.002	<0.001	0.83	0.66	1.17	0.004	<0.001	102.15	-2.73	20	11.3
AIR18-016	AIR18-016-035	63	65	2		0.093	0.005	0.001	0.003	0.795	1.97	<0.001	<0.001	0.69	0.67	1.20	0.005	<0.001	101.85	-2.52	20	11.3
AIR18-016	AIR18-016-036	65	67	2		0.085	0.009	0.001	0.009	1.3	1.72	0.003	0.001	0.6	0.68	1.21	0.006	0.003	104.8	-2.27	20	10.8
AIR18-016	AIR18-016-037	67	69	2		0.061	0.007	0.001	0.006	1.18	1.54	0.001	<0.001	0.79	0.70	1.24	0.005	0.001	103.75	-2.2	20	14.6
AIR18-016	AIR18-016-038	69	71	2		0.048	0.002	<0.001	<0.001	0.11	1.48	0.002	<0.001	0.7	0.77	1.36	0.004	<0.001	99.32	-3.09	20	12.75
AIR18-016	AIR18-016-039	71	73	2		0.06	0.011	<0.001	0.006	0.264	1.32	<0.001	<0.001	0.61	0.82	1.46	0.005	<0.001	101.5	-3.01	20	14.3
AIR18-016	AIR18-016-040	73	75	2		0.023	0.006	<0.001	0.006	0.267	0.68	0.002	<0.001	1.74	0.89	1.58	0.007	<0.001	101.05	-3.44	20	15.85
AIR18-016	AIR18-016-041	75	77	2		0.015	0.006	<0.001	0.006	0.073	0.79	0.002	<0.001	1.36	0.84	1.49	0.007	0.001	101.1	-3.42	20	13.8
AIR18-016	AIR18-016-042	77	79	2		0.021	0.012	0.001	0.006	1.225	0.86	0.002	<0.001	0.86	0.95	1.51	0.005	<0.001	103.35	-2.77	20	15.7
AIR18-016	AIR18-016-044	79	81	2		0.036	0.017	0.001	0.004	1.07	0.97	0.002	<0.001	0.58	0.81	1.44	0.005	<0.001	102.35	-2.58	20	16.25
AIR18-016	AIR18-016-045	81	83	2		0.035	0.004	<0.001	0.006	0.039	0.95	0.002	<0.001	0.4	0.83	1.47	0.006	<0.001	101	-2.95	20	15.55
AIR18-016	AIR18-016-046	83	84	1		0.044	0.006	<0.001	0.008	0.023	1.09	0.002	<0.001	0.39	0.77	1.36	0.007	0.001	101.25	-3.2	20	18
AIR18-016	AIR18-016-047	84	86	2																		
AIR18-016	AIR18-016-048	86	88	2																		
AIR18-016	AIR18-016-049	88	90	2																		
AIR18-016	AIR18-016-050	90	92	2																		
AIR18-017	AIR18-017-001	17	18	1																		
AIR18-017	AIR18-017-002	18	20	2																		
AIR18-017	AIR18-017-003	20	22	2																		
AIR18-017	AIR18-017-004	22	24	2																		
AIR18-017	AIR18-017-005	24	26	2																		
AIR18-017	AIR18-017-006	26	28	2																		
AIR18-017	AIR18-017-007	28	30	2																		
AIR18-017	AIR18-017-008	30	31	1																		
AIR18-017	AIR18-017-010	51	53	2																		
AIR18-017	AIR18-017-011	53	55	2																		
AIR18-017	AIR18-017-012	55	57	2																		
AIR18-017	AIR18-017-013	57	59	2																		
AIR18-017	AIR18-017-015	59	61	2																		

					Mag Con ME-XRF21c Na2O	Mag Con ME-XRF21c Ni	Mag Con ME-XRF21c P	Mag Con ME-XRF21c Pb	Mag Con ME-XRF21c S	Mag Con ME-XRF21c SiO2	Mag Con ME-XRF21c Sn	Mag Con ME-XRF21c Sr	Mag Con ME-XRF21c TiO2	Mag Con ME-XRF21c V	Mag Con ME-XRF21c V2O5	Mag Con ME-XRF21c Zn	Mag Con ME-XRF21c Zr	Mag Con ME-XRF21c Total	Mag Con OA-GRA05xc LOI 1000	Mag Con DTR_REC WashTime min	Mag Con DTR_REC MassRec %
Hole ID	Sample ID	From [m]	To [m]	Length [m]	%	%	%	%	%	%	%	%	%	%	%	%	%	%	%		
AIR18-017	AIR18-017-016	61	63	2																	
AIR18-017	AIR18-017-017	63	66	3																	
AIR18-017	AIR18-017-018	66	68	2																	
AIR18-017	AIR18-017-019	68	70	2																	
AIR18-017	AIR18-017-020	70	72	2																	
AIR18-017	AIR18-017-022	72	74	2																	
AIR18-017	AIR18-017-023	74	76	2																	
AIR18-017	AIR18-017-024	76	78	2																	
AIR18-017	AIR18-017-025	78	80	2																	
AIR18-017	AIR18-017-026	80	82	2																	
AIR18-017	AIR18-017-027	82	84	2																	
AIR18-017	AIR18-017-028	84	86	2																	
AIR18-017	AIR18-017-029	86	88	2																	
AIR18-017	AIR18-017-030	88	90	2																	
AIR18-017	AIR18-017-031	90	92	2																	
AIR18-017	AIR18-017-033	92	94	2																	
AIR18-017	AIR18-017-035	94	96	2																	
AIR18-017	AIR18-017-036	96	98	2																	
AIR18-017	AIR18-017-037	98	100	2																	
AIR18-017	AIR18-017-038	100	102	2																	
AIR18-017	AIR18-017-039	102	104	2																	
AIR18-017	AIR18-017-040	104	106	2																	
AIR18-017	AIR18-017-041	106	108	2	0.06	0.009	0.002	0.015	1.325	1.14	0.006	0.005	1.22	0.55	0.97	0.006	0.01	103.95	-2.76	20	8.55
AIR18-017	AIR18-017-042	108	110	2																	
AIR18-017	AIR18-017-043	110	112	2	0.08	0.006	0.002	0.011	0.475	1.63	0.006	0.003	0.93	0.58	1.03	0.006	0.007	100.9	-2.83	20	9.15
AIR18-017	AIR18-017-045	112	114	2																	
AIR18-017	AIR18-017-046	114	116	2	0.106	0.01	0.002	0.016	0.877	2.05	0.005	0.005	0.82	0.55	0.97	0.006	0.008	102.85	-2.84	20	9.58
AIR18-017	AIR18-017-047	116	118	2	0.464	0.018	0.003	0.019	3.7	1.59	0.009	0.007	0.48	0.54	0.97	0.006	0.01	>110	-1.48	20	12.3
AIR18-017	AIR18-017-048	118	120	2	0.094	0.014	0.002	0.009	3.02	1.59	0.004	0.003	0.66	0.60	1.06	0.004	0.006	106.5	-1.53	20	10.35
AIR18-017	AIR18-017-049	120	122	2	0.035	0.009	0.001	0.012	0.893	0.84	0.005	0.003	0.49	0.50	0.88	0.006	0.007	101.9	-2.88	20	17.05
AIR18-017	AIR18-017-051	122	124	2	0.06	0.009	0.002	0.009	1.07	1.18	0.006	0.003	0.69	0.66	1.18	0.005	0.005	101.95	-2.71	20	10.55
AIR18-017	AIR18-017-052	124	126	2	0.078	0.025	0.003	0.017	>5.0	1.44	0.006	0.006	0.52	0.57	1.02	0.006	0.008	>110	-0.52	20	11.65
AIR18-017	AIR18-017-053	126	128	2	0.13	0.006	0.002	0.009	0.428	1.92	0.006	0.003	0.75	0.66	1.16	0.003	0.006	100.3	-3.07	20	14.65
AIR18-017	AIR18-017-054	128	130	2	0.05	0.009	0.002	0.013	0.15	1.12	0.003	0.004	1.06	0.83	1.48	0.005	0.007	100.9	-3.28	20	14.65
AIR18-017	AIR18-017-055	130	132	2	0.072	0.009	0.002	0.012	0.613	1.31	0.004	0.003	0.56	0.80	1.41	0.003	0.006	101.95	-2.55	20	11.55
AIR18-017	AIR18-017-056	132	134	2	0.104	0.006	0.002	0.007	0.02	1.4	0.003	0.003	0.45	0.82	1.46	0.003	0.004	98.87	-3.35	20	9.22
AIR18-017	AIR18-017-057	134	136	2	0.069	0.012	0.002	0.013	1.6	1.16	0.007	0.004	0.57	0.70	1.24	0.004	0.007	104.05	-2.51	20	15.8
AIR18-017	AIR18-017-058	136	138	2	0.071	0.009	0.002	0.009	0.481	1.35	0.006	0.003	0.47	0.76	1.35	0.003	0.005	100.5	-3.05	20	16.55
AIR18-017	AIR18-017-060	138	140	2	0.072	0.011	0.001	0.011	0.627	1.32	0.004	0.003	1.13	0.87	1.54	0.005	0.005	101.05	-3.28	20	15.05
AIR18-017	AIR18-017-061	140	142	2	0.039	0.01	0.001	0.011	0.067	1	0.004	0.003	1.45	0.90	1.60	0.006	0.006	100	-3.32	20	14.1
AIR18-017	AIR18-017-062	142	144	2	0.053	0.008	0.001	0.011	0.019	1.01	0.005	0.003	0.48	0.89	1.57	0.005	0.006	99.95	-3.23	20	12.7
AIR18-017	AIR18-017-063	144	146	2	0.136	0.008	0.001	0.007	0.028	1.56	0.004	0.003	0.89	0.88	1.57	0.003	0.005	98.76	-3.43	20	13.65
AIR18-017	AIR18-017-064	146	148	2	0.048	0.009	0.001	0.006	0.056	1.13	0.002	0.002	0.77	0.89	1.59	0.004	0.003	98.88	-2.87	20	15.3
AIR18-017	AIR18-017-065	148	150	2	0.046	0.009	0.001	0.011	0.019	1.04	0.005	0.003	0.6	0.92	1.63	0.004	0.005	100.2	-2.88	20	16
AIR18-017	AIR18-017-067	150	152	2	0.108	0.011	0.001	0.012	0.021	1.38	0.004	0.004	0.49	0.92	1.63	0.004	0.006	100.05	-3.32	20	14.4
AIR18-017	AIR18-017-068	152	153	1	0.038	0.012	0.001	0.008	0.011	0.71	0.004	0.002	0.3	0.98	1.74	0.004	0.004	99.08	-3.14	20	13.15
AIR18-017	AIR18-017-069	153	154	1	0.12	0.009	0.002	0.012	0.016	1.8	0.005	0.006	0.28	0.84	1.49	0.004	0.006	100.4	-3.19	20	7.87
AIR18-017	AIR18-017-070	154	156	2																	
AIR18-018	AIR18-018-001	59	60	1																	
AIR18-018	AIR18-018-002	60	61	1																	
AIR18-018	AIR18-018-003	61	63	2																	
AIR18-018	AIR18-018-004	63	65	2																	
AIR18-018	AIR18-018-006	65	67	2																	
AIR18-018	AIR18-018-007	67	69	2																	
AIR18-018	AIR18-018-008	69	71	2																	
AIR18-018	AIR18-018-009	71	73	2																	
AIR18-018	AIR18-018-010	73	75	2																	
AIR18-018	AIR18-018-012	75	76	1																	
AIR18-018	AIR18-018-013	76	78	2																	
AIR18-018	AIR18-018-014	78	80	2																	
AIR18-018	AIR18-018-015	80	82	2																	
AIR18-018	AIR18-018-016	82	84	2																	
AIR18-018	AIR18-018-017	84	86	2																	
AIR18-018	AIR18-018-018	86	88	2																	
AIR18-018	AIR18-018-019	88	90	2																	
AIR18-018	AIR18-018-020	90	92	2																	
AIR18-018	AIR18-018-021	92	94	2																	
AIR18-018	AIR18-018-023	94	96	2																	
AIR18-018	AIR18-018-024	96	98	2	0.061	0.004	0.001	0.006	0.158	1.6	0.001	0.002	0.33	0.45	0.80	0.005	<0.001	100.2	-3.32	20	14.15
AIR18-018	AIR18-018-025	98	100	2																	
AIR18-018	AIR18-018-026	100	102	2																	

Hole ID	Sample ID	From [m]	To [m]	Length [m]	Mag Con ME-XRF21c Na2O	Mag Con ME-XRF21c Ni	Mag Con ME-XRF21c P	Mag Con ME-XRF21c Pb	Mag Con ME-XRF21c S	Mag Con ME-XRF21c SiO2	Mag Con ME-XRF21c Sn	Mag Con ME-XRF21c Sr	Mag Con ME-XRF21c TiO2	Mag Con ME-XRF21c V	Mag Con ME-XRF21c V2O5	Mag Con ME-XRF21c Zn	Mag Con ME-XRF21c Zr	Mag Con ME-XRF21c Total	Mag Con OA-GRA05xc LOI 1000	Mag Con DTR_REC WashTime	Mag Con DTR_REC MassRec
					%	%	%	%	%	%	%	%	%	%	%	%	%	%	%	min	%
AIR18-018	AIR18-018-027	102	104	2	0.095	0.003	<0.001	0.001	0.022	1.05	<0.001	<0.001	0.31	0.55	0.98	0.003	<0.001	98.76	-3.35	20	12.2
AIR18-018	AIR18-018-028	104	106	2	0.097	0.005	<0.001	0.006	0.01	1.67	0.001	0.003	0.33	0.53	0.94	0.004	<0.001	99.94	-3.3	20	10.5
AIR18-018	AIR18-018-029	106	108	2																	
AIR18-018	AIR18-018-030	108	110	2	0.128	0.005	<0.001	0.006	0.018	1.73	0.002	0.003	0.4	0.56	0.99	0.004	<0.001	100.4	-3.33	20	9.19
AIR18-018	AIR18-018-031	110	112	2	0.128	0.004	<0.001	0.006	0.089	2.18	<0.001	0.003	0.66	0.58	1.03	0.005	<0.001	100.4	-3.25	20	12.1
AIR18-018	AIR18-018-032	112	114	2	0.115	0.005	0.001	0.007	0.078	1.92	0.001	0.003	0.76	0.60	1.07	0.005	<0.001	100.85	-3.07	20	10.05
AIR18-018	AIR18-018-033	114	116	2	0.052	0.005	<0.001	0.005	0.124	1.22	0.002	0.002	1.37	0.66	1.17	0.006	<0.001	100.25	-3.06	20	9.91
AIR18-018	AIR18-018-034	116	118	2	0.034	0.005	0.001	0.004	0.106	0.92	0.002	0.002	0.42	0.67	1.19	0.004	<0.001	99.77	-3.2	20	11.75
AIR18-018	AIR18-018-035	118	120	2	0.084	0.007	<0.001	0.008	0.233	1.88	0.002	0.003	0.57	0.75	1.33	0.006	<0.001	101.3	-3.03	20	10.75
AIR18-018	AIR18-018-036	120	122	2	0.053	0.009	0.001	0.011	0.471	1.25	<0.001	0.004	0.61	0.75	1.32	0.006	<0.001	102.65	-2.93	20	11.4
AIR18-018	AIR18-018-037	122	124	2	0.04	0.009	0.001	0.01	0.06	1.04	0.003	0.002	0.71	0.79	1.41	0.006	<0.001	101.3	-3.36	20	10.8
AIR18-018	AIR18-018-038	124	126	2	0.054	0.007	0.001	0.011	0.049	1.4	0.002	0.004	0.65	0.84	1.50	0.005	<0.001	101.65	-3.48	20	11.65
AIR18-018	AIR18-018-039	126	128	2	0.019	0.008	<0.001	0.006	0.104	0.74	0.001	0.002	1.18	0.84	1.49	0.006	<0.001	100.5	-3.2	20	12.55
AIR18-018	AIR18-018-040	128	130	2	0.051	0.009	0.001	0.009	0.046	1.04	0.006	0.001	0.76	0.78	1.39	0.005	<0.001	101	-3.27	20	12.5
AIR18-018	AIR18-018-041	130	132	2	0.062	0.006	<0.001	0.008	0.012	1.07	0.002	0.003	0.42	0.83	1.48	0.004	<0.001	101	-3.26	20	12.1
AIR18-018	AIR18-018-042	132	134	2	0.057	0.008	0.001	0.009	0.03	0.91	0.003	0.001	0.53	0.85	1.52	0.005	<0.001	100.65	-3.39	20	14.4
AIR18-018	AIR18-018-044	134	136	2	0.112	0.006	<0.001	0.006	0.073	1.66	0.002	0.003	0.7	0.83	1.47	0.004	<0.001	100.2	-3.41	20	14.4
AIR18-018	AIR18-018-045	136	138	2	0.057	0.008	0.001	0.002	0.432	1.08	0.001	<0.001	0.5	0.75	1.34	0.004	<0.001	100.15	-3	20	15.3
AIR18-018	AIR18-018-046	138	140	2	0.028	0.011	0.001	0.006	0.613	0.7	0.002	0.002	0.32	0.70	1.25	0.006	<0.001	101.65	-3	20	14.65
AIR18-018	AIR18-018-047	140	142	2	0.088	0.014	0.001	0.007	0.32	1.63	<0.001	0.003	1	0.89	1.58	0.006	<0.001	101.8	-2.86	20	16.1
AIR18-018	AIR18-018-049	142	144	2	0.053	0.013	0.001	0.008	0.308	0.9	0.001	0.003	0.74	0.98	1.74	0.007	<0.001	101.65	-3.24	20	14.85
AIR18-018	AIR18-018-050	144	146	2	0.046	0.009	<0.001	0.008	0.043	1	<0.001	0.003	0.43	0.97	1.73	0.006	<0.001	100.7	-3.51	20	11.35
AIR18-018	AIR18-018-051	146	148	2	0.046	0.013	0.001	0.005	0.097	1.11	0.001	0.002	0.47	0.99	1.76	0.006	<0.001	100.3	-3.32	20	14.75
AIR18-018	AIR18-018-053	148	150	2	0.007	0.014	0.001	0.004	0.009	0.52	<0.001	0.002	0.21	0.94	1.68	0.005	<0.001	99.83	-3.32	20	14.95
AIR18-018	AIR18-018-054	150	152	2	0.028	0.014	<0.001	0.003	0.132	0.82	0.001	0.001	0.3	0.84	1.49	0.006	<0.001	99.7	-3.29	20	10.3
AIR18-018	AIR18-018-055	152	154	2																	

JORC 2012 TABLE 1

Section 1: Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<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> <i>Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used.</i> <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>	Drilling 18 NQ2-sized (50.6mm core size-75.7 mm hole size) diamond core holes were drilled within the Airijoki Project (tenement NR100) area by Pursuit Minerals Limited between November 3rd and December 2nd 2018. In total, 2876.15m were drilled. Sampling The sampling of drill core was completed using mainly 1-2 metre sample intervals. The intervals of core selected for sampling were cut in half and sampled. Some sample intervals were slightly more or less than a 1 metre where a geological boundary was encountered. Some intervals were also selected for duplicate analysis and these intervals were then quarter cored and each quarter sampled separately. This methodology of sampling drill core is industry standard and deemed appropriate. To ensure sample representivity the same side of the core was always sampled. Analysis The drill core was sent to ALS laboratory in Pitea, Sweden where they were cut, sampled, crushed, pulverised and analysed. The analysis method used was ME-XRF21 (iron-ore analysis by lithium metaborate fusion and then XRF for 24 elements including V, Fe, TiO₂, SiO₂, S, P, etc). Then any samples that recorded a higher than 0.1% vanadium assay were then subjected to a Davis Tube Recovery (DTR) test (a magnetic method that separates the magnetic material from the non-magnetic material). The DTR used a 20g portion of the pulverised sample. After the DTR, the magnetic material was then analysed again using ME-XRF21 to measure the amount of vanadium within the magnetic concentrate.
Drilling techniques	<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-</i>	Drill holes were diamond core at NQ2 size and oriented using the DeviCore core orientation system.

Criteria	JORC Code explanation	Commentary
	<i>sampling bit or other type, whether core is oriented and if so, by what method, etc).</i>	
Drill sample recovery	<i>Method of recording and assessing core and chip sample recoveries and results assessed.</i> <i>Measures taken to maximise sample recovery and ensure representative nature of the samples.</i> <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>	The core recovery was measured against the drill hole depth and was found to be excellent (>95% recovery on average). There does not appear to be any relationship between sample recovery and grade.
Logging	<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> <i>Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography.</i> <i>The total length and percentage of the relevant intersections logged.</i>	Quantitative geological and geotechnical information was recorded by Pursuit Minerals staff and contractors during the logging of the drill core. The geological and geotechnical information was recorded to a sufficient level to support Mineral Resource estimation, mining studies and metallurgical studies. The core was also photographed. The entire drill hole was logged.

Criteria	JORC Code explanation	Commentary
Sub-sampling techniques and sample preparation	<i>If core, whether cut or sawn and whether quarter, half or all core taken.</i> <i>If non-core, whether riffled, tube sampled, rotary split, etc and whether sampled wet or dry.</i> <i>For all sample types, the nature, quality and appropriateness of the sample preparation technique.</i> <i>Quality control procedures adopted for all sub-sampling stages to maximise representivity of samples.</i> <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> <i>Whether sample sizes are appropriate to the grain size of the material being sampled</i>	The sampling of drill core was completed using mainly 1-2 metre sample intervals. The intervals of core selected for sampling were cut in half and sampled. Some sample intervals were slightly more or less than a 1 metre where a geological boundary was encountered. Some intervals were also selected for duplicate analysis and these intervals were then quarter cored and each quarter sampled separately. This methodology of sampling drill core is industry standard and deemed appropriate. To ensure sample representivity the same side of the core was always sampled. The sample sizes are considered to be more than appropriate for the grain size.

Criteria	JORC Code explanation	Commentary
Quality of assay data and laboratory tests	<i>The nature, quality and appropriateness of the assaying and laboratory procedures used and whether the technique is considered partial or total.</i> <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> <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>	Drill core samples were set to ALS laboratory in Pitea, Sweden were the were crushed, pulverised and analysed. The analysis method used was ME-XRF21 (iron-ore analysis by lithium metaborate fusion and then XRF for 24 elements including V, Fe, TiO₂, SiO₂, S, P, etc). Then any samples that recorded a higher than 0.1% vanadium assay were then subjected to a Davis Tube Recovery (DTR) test (a magnetic method that separates the magnetic material from the non-magnetic material). After the DTR, the magnetic material was then analysed again using ME-XRF21 to measure the amount of vanadium within the magnetic concentrate. The analysis procedure is industry standard for vanadium, titanium enriched magnetite mineralisation and is deemed appropriate. ME-XRF21 is considered a total digestion. Standards and Blanks were inserted randomly within the routine samples at a rate of at least one of each, every 25 samples. Duplicates of the routine samples were also completed randomly at a rate of at least one every 25 samples. The assay results of all the QA/QC samples preformed within acceptable levels of accuracy and precision.
Verification of sampling and assaying	<i>The verification of significant intersections by either independent or alternative company personnel.</i>	Significant intersections have been verified by independent contractors and alterative company personnel.
	<i>The use of twinned holes.</i>	Pursuit Minerals has not twinned any of the historical or recent drill holes.
	<i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i>	All drill logs, geotechnical data and sampling lists were captured on in to Microsoft Excel and then transferred into AcQuire, which is appropriate for this early stage of exploration. Data is then stored in an AcQuire database which has multiple backup procedures in place.
	<i>Discuss any adjustment to assay data.</i>	The analytical result for V was converted to V ₂ O ₅ by multiplying the V assay result by 1.785.
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>	The drill holes were positioned, and their coordinates verified post-drilling using a RTK-GPS (Real-time kinematic). RTK-GPS uses measurements of the phase of the signal's carrier wave in addition to the information content of the signal and relies on a single reference

Criteria	JORC Code explanation	Commentary
		station or interpolated virtual station to provide real-time corrections, providing up to centimetre-level accuracy. The accuracy and quality of this survey is deemed to be sufficient for the purposes of Mineral Resource estimation.
	<i>Specification of the grid system used.</i>	Datum: SWEREF 99TM (SWEdish REference Frame 1999, Transverse Mercator) is a projected coordinate system for specifying geographical positions in Sweden. The coordinate system is based on the geodesic date (or reference system) SWEREF 99 and uses the same map project as UTM Zone 33N, but extended to the entire width of Sweden.
	<i>Quality and adequacy of topographic control.</i>	The altitude and location of the diamond drill holes was determined by a RTK-GPS (Real-time kinematic). RTK-GPS uses measurements of the phase of the signal's carrier wave in addition to the information content of the signal and relies on a single reference station or interpolated virtual station to provide real-time corrections, providing up to centimetre-level accuracy. The accuracy and quality of this survey is deemed to be sufficient for the purposes of Mineral Resource estimation.
Data spacing and distribution	<i>Data spacing for reporting of Exploration Results.</i>	The drill hole spacing between 40-200m 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>	The data spacing is interpreted to be sufficient to allow for Mineral Resource estimation, however this will not be known for certain until a resource model is created and been reviewed by an external Competent Person.
	<i>Whether sample compositing has been applied.</i>	The samples were not composited.
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>	The drill core samples were always take from the same side of the core and at a relatively high angle to the lithological layering, which is interpreted to be the major control on mineralisation. Therefore, it is interpreted that no sampling bias occurred.
	<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>	The logging of the drill core suggests that the lithological layering was at a high angle to the core axis, indicating that the orientation of the drill hole did not introduce a sampling bias.

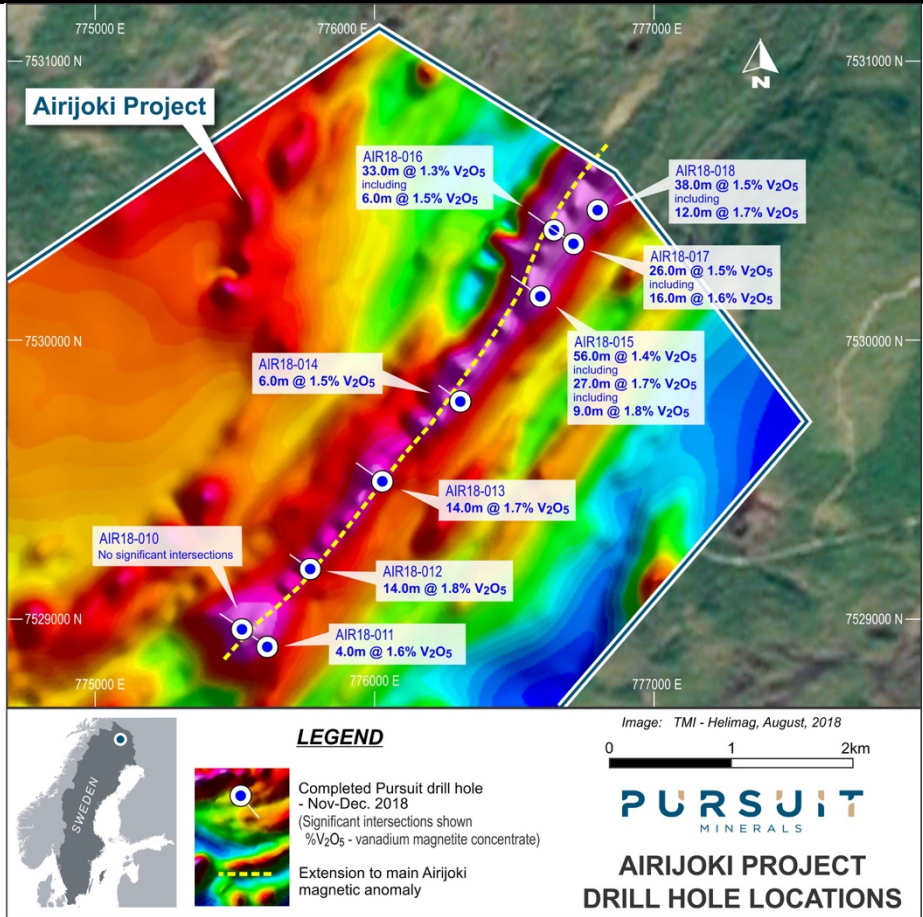
Criteria	JORC Code explanation	Commentary
Sample security	<i>The measures taken to ensure sample security.</i>	The drill core was transported directly to the laboratory and securely stored and sampled at the laboratory by very experienced laboratory staff.
Audits or reviews	<i>The results of any audits or reviews of sampling techniques and data.</i>	No audits or reviews of sampling techniques and data have been completed yet.

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 tenure for the Airijoki Project is an exploration licence named Airijoki Nr 100 and is 100% owned by Pursuit Minerals Limited via its 100% owned Swedish subsidiary company Northern X Scandinavia AB.
	<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 exploration licence covering the Airijoki Project is valid until 20/6/2021. Conditions: • The exploration is only to be carried out in accordance with a work plan that is created by the holder of the permit. This workplan shall be sent to property owners and holders of certain rights. Further regulations can be found in the Mineral Act. • When exploring in areas with special protection, consent is needed. Example of such areas are: ▪ Areas within 200 metres from a house, church, hotel, industrial plant or military compound. ▪ Areas within 30 metres from a public road, railway or airport. ▪ Areas with zoning or area specific regulations. ▪ Areas mentioned in the Environment Act (so called unbroken mountains). • If consent is not received, explorations cannot be made. • To drive on terrain with motor vehicles is prohibited on dryland and if there is a risk of damage, on snow covered farming land and forest land.

Criteria	JORC Code explanation	Commentary
		Exceptions are possible. • It is prohibited to change, damage or disturb an ancient monument without permission of the county administration. • Nobody is allowed to litter outdoors in a place that the public has access to or can observe.
Exploration done by other parties	<i>Acknowledgment and appraisal of exploration by other parties.</i>	Historic drilling in this prospect was originally completed by LKAB in the 1980's.
Geology	<i>Deposit type, geological setting and style of mineralisation.</i>	The vanadium enriched magnetite mineralisation in the Airijoki Project is hosted in 2.45 Ga mafic to ultramafic layered intrusions that occur near the Archaean-Proterozoic boundary in the northern Fennoscandian shield across Lapland. 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 intrusion is stratiform in nature, which is interpreted to be the result of both layering within the intrusion as it crystallised as well as strong overprinting deformation.
Drill hole Information	<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: easting and northing of the drill hole collar elevation or RL (Reduced Level – elevation above sea level in metres) of the drill hole collar dip and azimuth of the hole down hole length and interception depth hole length.</i>	See table of significant mineralised intersections in the body of this report, as well Appendix One and Two.

Criteria	JORC Code explanation	Commentary
	<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>	This information has not been excluded.
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>	A 1% V ₂ O ₅ in magnetite concentrate cut-off was used for the larger, lower grade weighted mean interval and a 1.2, 1.5, 1.7, 2.0, 2.1 to 2.2% V ₂ O ₅ in magnetite concentrate cut-offs were used for the smaller, high grade weighted mean intervals. No top cuts were used.
	<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>	A 1% V ₂ O ₅ in magnetite concentrate cut-off was used for the larger, lower grade weighted mean interval and a 1.2, 1.5, 1.7, 2.0, 2.1 to 2.2% V ₂ O ₅ in magnetite concentrate cut-offs were used for the smaller, high grade weighted mean intervals. Weighted means for each interval are calculated by: First, multiply all of the widths of the individual sample intervals within the significant intersection by the % V ₂ O ₅ in magnetite concentrate assay result of each individual sample. Then sum all these values and divide by the overall width (m) of the significant intersection. Internal dilution was allowed if the aggregate weighted mean grade from the start of the interval to the end of the dilution does not go below the cut-off grade.
	<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>	The magnetite layering that contains the vanadium was observed in drill core to be quite variable but most commonly at an intermediate to high angle to the core axis (mainly between 40-80°).
	<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 are reported as the exact true width is not known at this stage.

Criteria	JORC Code explanation	Commentary
Diagrams	Appropriate maps and sections (with scales) and tabulations of intercepts should be included for any significant discovery being reported. These should include, but not be limited to a plan view of drill hole collar locations and appropriate sectional views.	 Airijoki Project Drill hole intercepts (m @ % V₂O₅): - AIR18-016: 33.0m @ 1.3% V₂O₅ including 6.0m @ 1.5% V₂O₅ - AIR18-018: 38.0m @ 1.5% V₂O₅ including 12.0m @ 1.7% V₂O₅ - AIR18-017: 26.0m @ 1.5% V₂O₅ including 16.0m @ 1.6% V₂O₅ - AIR18-015: 56.0m @ 1.4% V₂O₅ including 27.0m @ 1.7% V₂O₅ including 9.0m @ 1.8% V₂O₅ - AIR18-014: 6.0m @ 1.5% V₂O₅ - AIR18-013: 14.0m @ 1.7% V₂O₅ - AIR18-012: 14.0m @ 1.8% V₂O₅ - AIR18-011: 4.0m @ 1.6% V₂O₅ - AIR18-010: No significant intersections LEGEND - Completed Pursuit drill hole - Nov-Dec. 2018 (Significant intersections shown %V₂O₅ - vanadium magnetite concentrate) - Extension to main Airijoki magnetic anomaly Image: TMI - Helimag, August, 2018 Scale: 0 to 2km PURSUIT MINERALS AIRIJOKI PROJECT DRILL HOLE LOCATIONS

Criteria	JORC Code explanation	Commentary									
		Hole	Northing (m) (Sw99TM)	Easting (m) (Sw99TM)	Width (m) (Down hole depth)	V ₂ O ₅ % (in whole rock)	V ₂ O ₅ % (in mag netite conc entrate)	Mass Reco very (%)	From (m) (Down hole depth)	To (m) (Down hole depth)	Cut-off (%)
		AIR18-010	7528963	775532	No significant vanadium intersection						
		AIR18-011	7528904	775616	4.00	@ 0.4	1.6	17.3	27.00	31.00	1.0% V ₂ O ₅ in mag conc.
		AIR18-012	7529177	775775	18.00	@ 0.3	1.7	11.2	18.00	36.00	1.0% V ₂ O ₅ in mag conc.
					including						
					14.00	@ 0.4	1.8	12.7	22.00	36.00	1.5% V ₂ O ₅ in mag conc.
		AIR18-013	7529499	776038	16.00	@ 0.3	1.6	9.6	28.00	44.00	1.0% V ₂ O ₅ in mag conc.
					including						
					14.00	@ 0.3	1.7	9.0	30.00	44.00	1.5% V ₂ O ₅ in mag conc.

Criteria	JORC Code explanation	Commentary										
		AIR18-014	7529768	776301	6.00	@	0.3	1.5	12.8	62.00	68.00	1.0% V ₂ O ₅ in mag conc.
		AIR18-015	7530157	776597	56.00	@	0.3	1.4	10.5	47.00	103.00	1.0% V ₂ O ₅ in mag conc.
					including							
					27.00	@	0.3	1.7	11.2	67.00	94.00	1.5% V ₂ O ₅ in mag conc.
					including							
					9.00	@	0.3	1.8	10.0	83.00	92.00	1.7% V ₂ O ₅ in mag conc.
		AIR18-016	7530398	776642	33.00	@	0.3	1.3	13.2	49.00	84.00	1.0% V ₂ O ₅ in mag conc.
					including							
					6.00	@	0.4	1.5	15.1	73.00	79.00	1.5% V ₂ O ₅ in mag conc.
		AIR18-017	7530339	776712	48.00	@	0.3	1.2	11.8	106.00	154.00	0.5% V ₂ O ₅ in

Criteria	JORC Code explanation	Commentary
	<i>misleading reporting of Exploration Results.</i>	
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>	No other meaningful exploration data exists to the knowledge of the competent person completing this JORC Table 1.
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>	Exploration plans to advance this project are currently being finalised. The focus of follow up work will be to determine the full extent of the higher-grade vanadium mineralisation at the Airijoki Project and to try to define a Mineral Resource. If results as sufficiently encouraging, further drilling to infill any Mineral Resources that have been estimated will be completed during the mid to late 2019.
	<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>	As the mineralisation is magnetic, the magnetic data from this area was used to help target mineralisation. The extent of this magnetic anomaly has now been drilled. Further drilling would be to infill the mineralisation that has been intersected, not to extend at this stage.