



Despite the potential for hydrothermal fluids to have contaminated the primary nickel sulphides, the first six metres of the upper ultramafic indicates potential for arsenic free mineralisation, this interval contains nickel and sulphur plus low level platinum & palladium and lacks arsenic (table B).

Eastern Conductor peak intercepts<sup>3</sup>: EMRC012 – 5m @ 0.38% Ni (inc. 1m @ 0.46% Ni)

EMRC012 – 7m @ 0.49% Ni (inc. 1m @ 0.66% Ni)

Having confirmed the presence of favourable geology in association with highly anomalous nickel the company now plans to have mineralised samples petrographically assessed and will work with its consultant geophysicist to determine the next steps in assessing this prospective area for economic nickel sulphides.

A handwritten signature in black ink, appearing to read 'Martin Holland'.

Martin Holland  
Managing Director

**Footnotes:** 1. Detailed assays associated with these intervals included in table A. 2. Arsenic is a contaminant in the stainless steel making process so arsenic free nickel sulphide ores are desirable; samples have not yet been subject to petrographic analysis to confirm mineralogy and the sulphides may not be Gersdorffite. 3. Detailed assays associated with these intervals included in table B.

#### **Attribution**

The information in this release that relates to Exploration Targets and Exploration Results is based on information compiled by Todd Axford, who is a member of the Australasian Institute of Mining and Metallurgy. Todd Axford is a contracted to the company, and has sufficient experience relevant to the styles of mineralisation and type of deposit under consideration and to the activity he is undertaking, to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Todd Axford consents to the inclusion in the release of the matters based on his information in the form and context in which it appears.

#### **About Stratum Metals Limited**

Stratum Metals Limited was formed to utilise some of the latest innovations in geosciences to target areas in Western Australia prospective for the discovery of gold and copper-gold ore bodies.

Stratum Metals has acquired a tenement portfolio located in the prospective gold and copper mineralisation region of Yilgarn in Western Australia. These tenements cover a range of mineralising systems in known and emerging mineral provinces in Western Australia, where potential exists for new gold, copper and nickel discoveries.

Stratum Metals has commenced comprehensive and intensive exploration of the targets identified in the search for new ore bodies.

DRILL HOLE COLLAR LOCATION PLAN

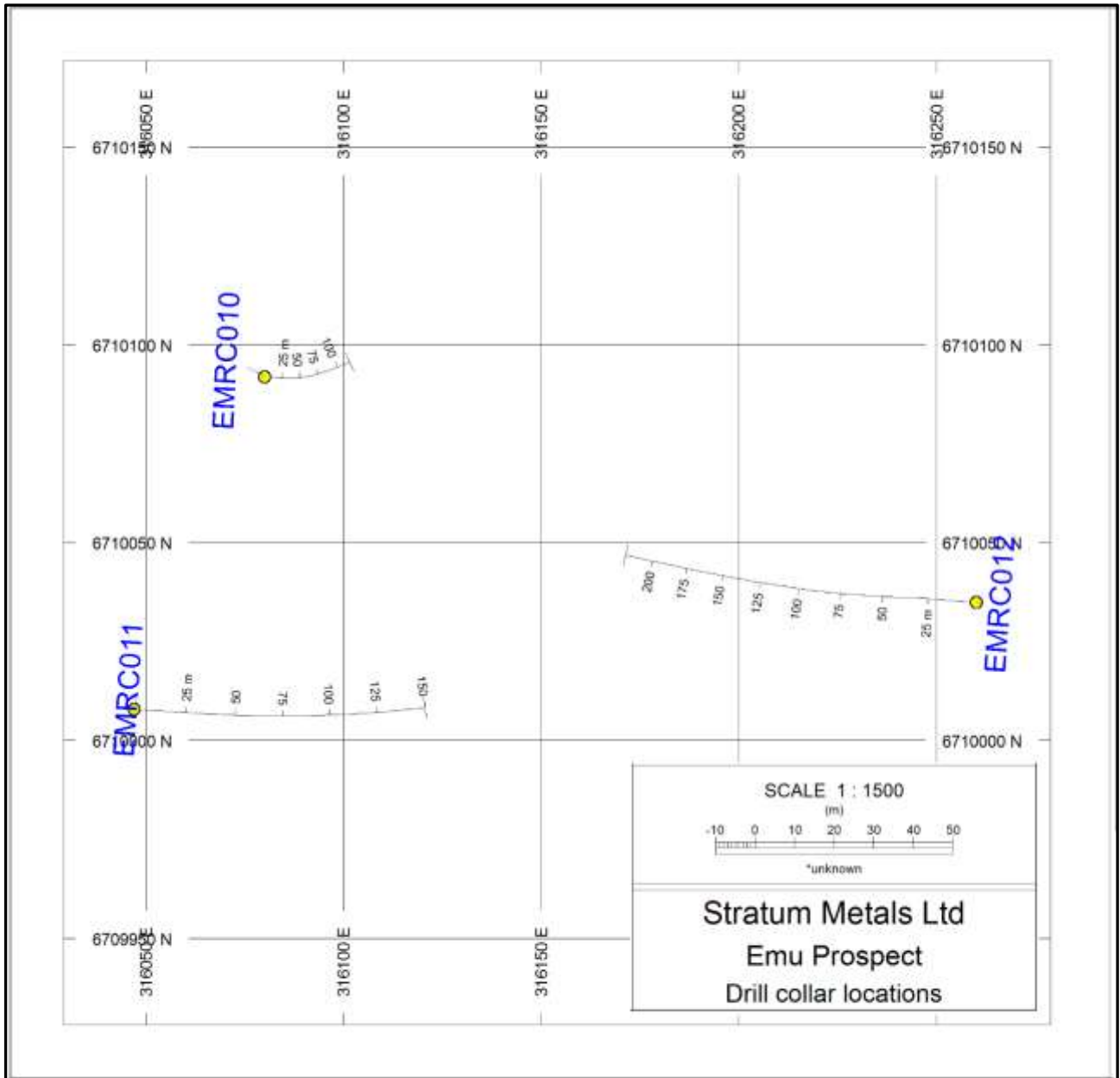


Table A: Western conductor target significant intervals

Hole ID	Interval			Interval Average Assays (ppm)*						Comment
	from (m)	to (m)	length (m)	Cu	As	Pt + Pd	Ni	Co	S	
EMRC010	7	15	8	1027	925	0.1	1875	125	175	Copper rich interval
<i>EMRC010</i>	<i>10</i>	<i>11</i>	<i>1</i>	<i>2260</i>	<i>887</i>	<i>0.09</i>	<i>2600</i>	<i>94</i>	<i>200</i>	<i>peak copper assay</i>
EMRC010	15	24	9	39	457	0.03	4727	307	111	Nickel rich interval
<i>EMRC010</i>	<i>16</i>	<i>17</i>	<i>1</i>	<i>46</i>	<i>816</i>	<i>0.06</i>	<i>7250</i>	<i>454</i>	<i>200</i>	<i>peak nickel assay</i>
EMRC011	31	36	5	280	922	0.07	1822	83	BD	Copper rich interval
<i>EMRC011</i>	<i>31</i>	<i>32</i>	<i>1</i>	<i>520</i>	<i>1980</i>	<i>0.13</i>	<i>2690</i>	<i>156</i>	<i>BD</i>	<i>peak copper assay</i>
EMRC011	36	44	8	33	244	0.03	3278	200	BD	Nickel rich interval
<i>EMRC011</i>	<i>37</i>	<i>38</i>	<i>1</i>	<i>88</i>	<i>637</i>	<i>0.06</i>	<i>5920</i>	<i>368</i>	<i>BD</i>	<i>peak nickel assay</i>

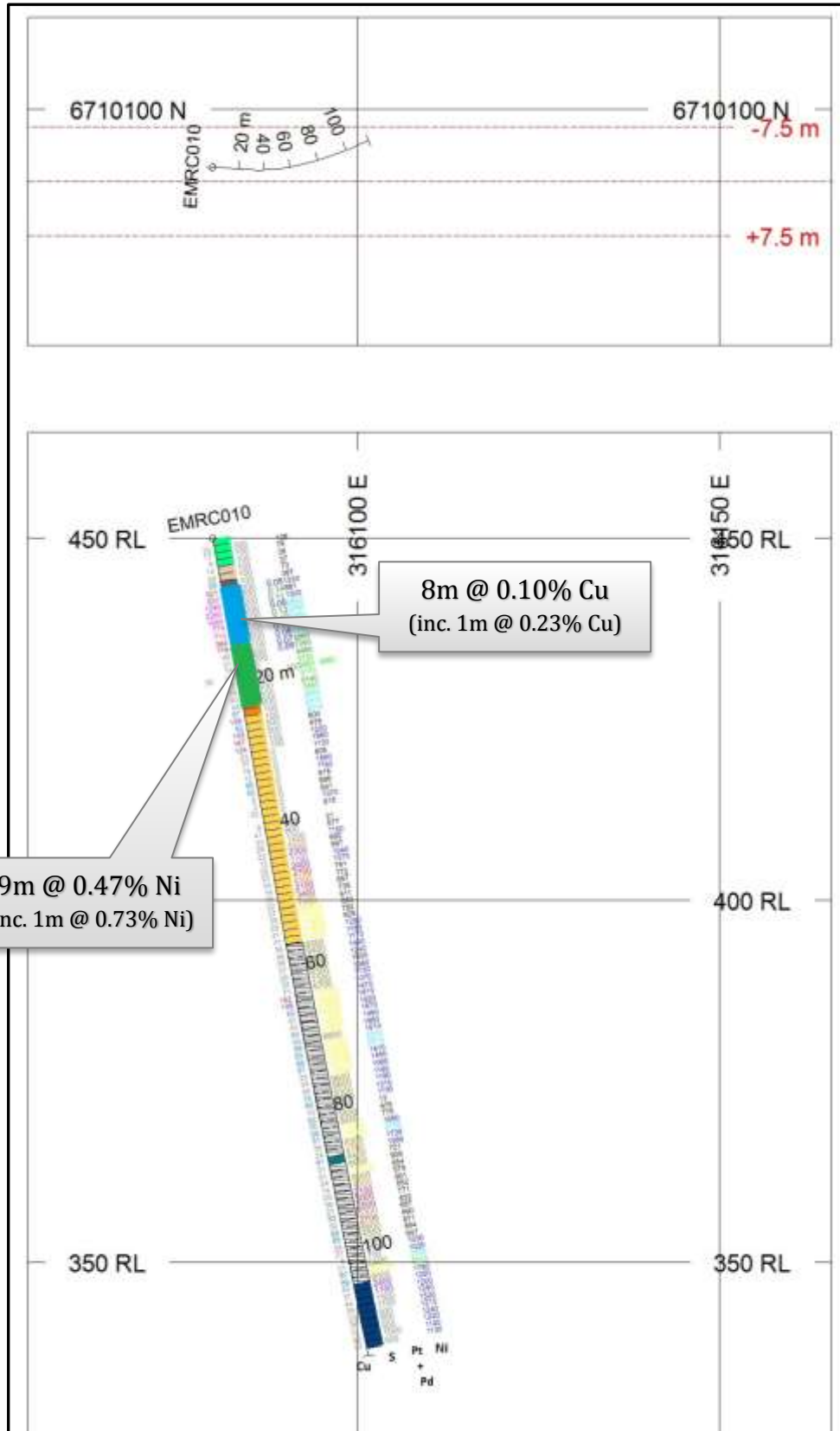
\* to convert ppm to % divide assay by 10,000 (1027ppm = 0.1027%). BD = Below detection

Table B: Eastern conductor target significant intervals

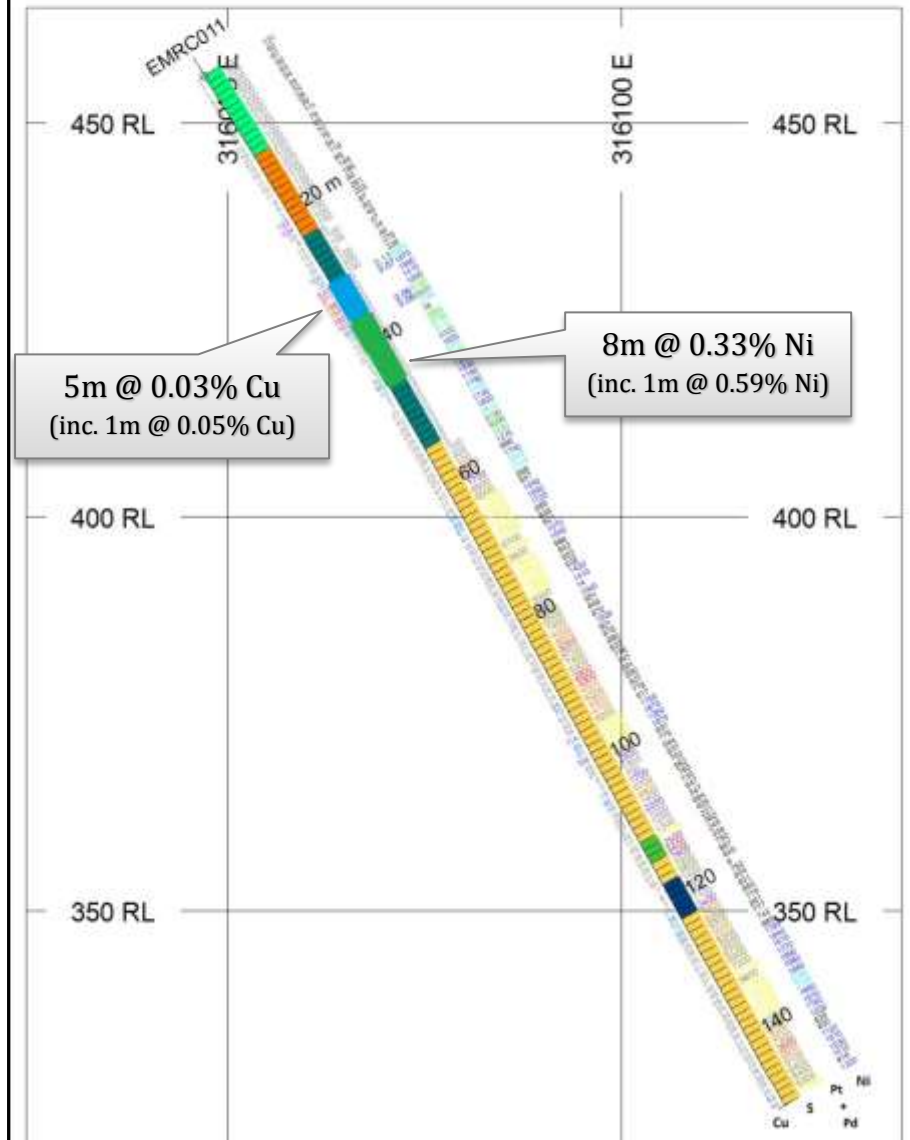
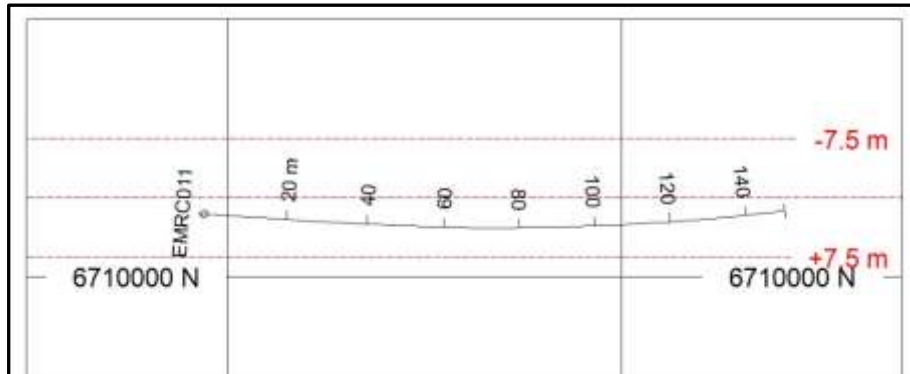
Hole ID	Interval			Interval Average Assays (ppm)*						Comment
	from (m)	to (m)	length (m)	Cu	As	Pt + Pd	Ni	Co	S	
EMRC012	115	120	5	49	6	0.02	2634	186	3220	Low arsenic interval
<i>EMRC012</i>	<i>116</i>	<i>117</i>	<i>1</i>	<i>51</i>	<i>11</i>	<i>0.03</i>	<i>3410</i>	<i>244</i>	<i>4200</i>	<i>peak nickel assay</i>
EMRC012	120	125	5	43	936	0.02	3840	273	5320	Nickel rich interval
<i>EMRC012</i>	<i>122</i>	<i>123</i>	<i>1</i>	<i>26</i>	<i>900</i>	<i>0.03</i>	<i>4590</i>	<i>288</i>	<i>4600</i>	<i>peak nickel assay</i>
EMRC012	184	191	7	73	1718	0.04	4886	300	4643	Nickel rich interval
<i>EMRC012</i>	<i>190</i>	<i>191</i>	<i>1</i>	<i>54</i>	<i>1410</i>	<i>0.03</i>	<i>6600</i>	<i>363</i>	<i>8700</i>	<i>peak nickel assay</i>

\* to convert ppm to % divide assay by 10,000 (2634ppm = 0.2634%)

DRILL HOLE SECTIONS – EMRC010 - 6710095 North



DRILL HOLE SECTIONS – EMRC011 - 6710010 North



DRILL HOLE SECTIONS – EMRC012 - 6710040 North

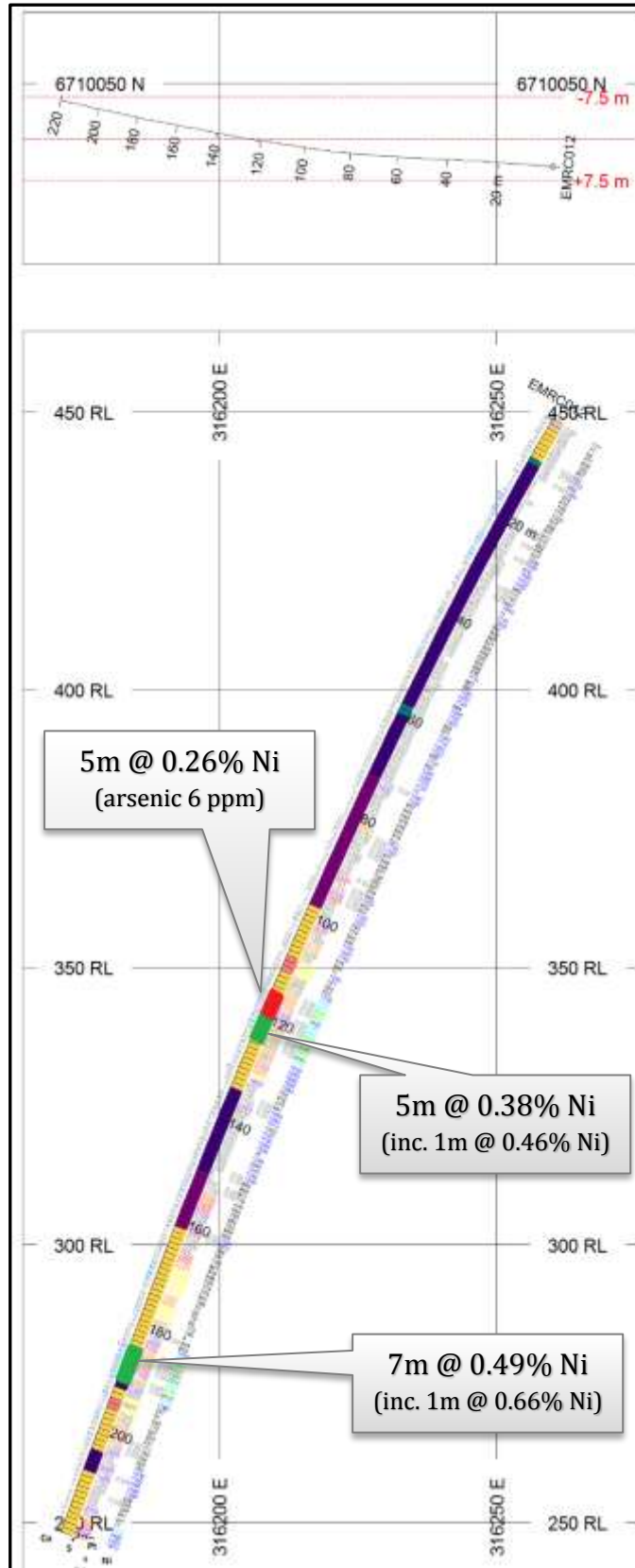


TABLE 1

CRITERIA	EXPLANATION
Sampling techniques	Samples (typically 3-4kg) were collected for each metre drilled in pre-numbered calico sample bags via riffle splitter mounted below the cyclone on the RC rig. The sample numbers were logged against drill depth in the field and then bulk bagged in green plastics then larger bulkybags for direct transport to the laboratory. All samples were collected dry.
Drilling techniques	All holes were drilled by contractor NDRC using a Schramm 64 Reverse Circulation drill rig with face sampling hammer. Auxiliary air was provided where required with Ingersoll Rand 350/1070 cfm compressor coupled to a 2010 Air Research Booster compressor capable of 900 psi @ 1800cfm
Drill sample recovery	Drill chip recovery was visually assessed on the rig via comparison of the bagged individual metres. Individual sample weights were recorded in the laboratory prior to sample preparation. With the exception of the top of the holes recovery was very good.
Logging	RC chips were geologically logged by the supervising geologist as drilling progressed.
Sub-sampling techniques & sample preparation	All sample preparation and reduction was completed in the laboratory by ALS, using standard processes: Samples were weighed, dried, and logged in to the labs computer system. Any sample >3.2kg was riffle split to reduce to ~3kg. Samples/splits up to 3.2kg pulverised to nominal 85% passing 75 microns. Sub-sample for analysis taken from the pulverised material.
Quality of assay data and laboratory tests	In addition to ALS internal QA/QC processes, blanks were inserted in the sample stream in the field and duplicates collected via the splitter on the rig. These QA/QC samples were inserted at a rate of approximately one 1:20. The reported assays for these samples have been checked and meet expectations (indicating reported assays are reliable).
Verification of sampling and assaying	At this early stage of exploration no secondary assay checks have been completed. All significant intervals reported have been checked against original laboratory assay files to guard against data entry errors.
Location of data points	Hole collar positions are based on handheld GPS and can be expected to be accurate to +/-5 metres, which is sufficient at this stage of exploration and reporting. North seeking gyro surveys have been completed on all holes to measure hole deviation.
Data spacing and distribution	As initial exploration results the holes are not regularly spaced, as shown on the location plan provided above.
Orientation of data in relation to geological structure	The east dipping holes are drilled in to a locally shallow west dipping geology (based on surface mapping) and are thought to be generally perpendicular to lithology. The presence of additional structure is uncertain at this stage of exploration. Logging of the west dipping hole indicates drilling crossed various lithologies implying local geology to be



	vertical or east dipping.
Sample security	Samples were triple bagged and transported directly from site to ALS laboratory in Kalgoorlie.
Audits and reviews	At this early stage of exploration no audits or reviews have been completed
Mineral tenement and land tenure status	All targets drilled and related to this report are on P29/2163 acquired by Stratum, via purchase, from Resource Assets Pty Ltd. The tenement is not subject to native title or any other known impediment to development.
Exploration done by other parties	This release does not refer to or rely on exploration completed by other parties.
Geology	At this early stage of exploration deposit type is not relevant. The results are not yet of a nature to definitively determine geological setting and mineralisation style, however there are indications that a series of interbedded komatiitic ultramafics and sediments have been drilled. The drill hole logging indicates the area to have been subject to deformation resulting in shearing of the ultramafics. There is also indications of late stage hydrothermal fluid movement.
Drill hole information	Refer to table below
Data aggregation methods	Areas of elevated nickel shown on the sections above and discussed in the text represent continuous zones where nickel assays of >0.3% exist, with one metre of internal dilution accepted.
Relationship between mineralisation widths and intercept lengths	For holes EMRC010 & EMRC011 the intercept lengths are considered close to true based on dips measured in surface outcrop. For EMRC012 the intercepts represent down hole length, with true width uncertain.
Diagrams	Plan showing hole locations and drill traces, plus sections including plan view hole trace for each hole have been provided. Highlighted intercepts are included in the results table.
Balanced reporting	All results available to date have been reported.
Other substantive exploration data	Additional data related to this area has previously been reported.
Further work	The company is yet to confirm further work. Petrographic analysis of drill chips to identify the nickel bearing minerals has been recommended. Down hole and surface geophysics is also being considered.

Drill Hole Details Table

Hole-ID	MGA-E	MGA-N	RL	Azimuth	Dip	Depth	Plate depth
EMRC010	316080	6710092	450	90	-80	110	80
EMRC011	316047	6710008	456	90	-60	150	125
EMRC012	316260	6710035	449	270	-60	220	195

Co-ordinates in GDA94 UTM Zone 51

Assay Results Table EMRC010 and EMRC011

	Method code		ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	Zn-OG62	PGM-ICP23	PGM-ICP23	PGM-ICP23	
	Depth		SAMPLE	As	Co	Cu	Fe	Mg	Ni	S	Zn	Zn*	Au	Pt	Pd
Hole ID	from (m)	to (m)	DESCRIPTION	ppm	ppm	ppm	%	%	ppm	%	ppm	%	ppm	ppm	ppm
EMRC010	1	2	EM01801	163	11	23	1.89	0.24	128	0.03	85		0.035	0.005	0.009
EMRC010	2	3	EM01802	153	4	17	0.77	0.15	79	0.01	85		0.027	<0.005	0.013
EMRC010	3	4	EM01803	68	3	9	0.55	0.07	36	0.01	34		0.017	<0.005	0.009
EMRC010	4	5	EM01804	87	3	14	0.53	0.06	37	0.01	40		0.019	0.005	0.009
EMRC010	5	6	EM01805	149	3	29	0.58	0.07	73	0.01	70		0.035	0.007	0.013
EMRC010	6	7	EM01806	235	6	59	0.76	0.32	387	0.01	118		0.053	0.01	0.02
EMRC010	7	8	EM01807	700	24	321	2.55	2.01	1030	0.02	190		0.078	0.023	0.038
EMRC010	8	9	EM01808	1270	38	937	6.32	3.49	881	0.02	268		0.174	0.06	0.075
EMRC010	9	10	EM01809	878	65	1290	7.26	8.48	1300	0.02	570		0.181	0.062	0.048
EMRC010	10	11	EM01810	887	94	2260	6.32	10.45	2600	0.02	730		0.08	0.048	0.042
EMRC010	11	12	EM01811	901	153	1560	7.61	8.21	2250	0.01	906		0.245	0.064	0.054
EMRC010	12	13	EM01812	832	215	774	8.37	9.12	2350	0.01	1115		0.017	0.058	0.044
EMRC010	13	14	EM01813	1100	192	713	7.24	7.64	2250	0.02	983		0.413	0.059	0.038
EMRC010	14	15	EM01814	834	201	364	4.95	4.91	2340	0.02	802		0.013	0.041	0.041
EMRC010	15	16	EM01815	631	276	118	5.01	4.02	5660	0.01	1290		0.032	0.027	0.045
EMRC010	16	17	EM01816	816	454	46	5.74	2.95	7250	0.02	1870		0.019	0.028	0.034
EMRC010	17	18	EM01817	192	293	21	6.12	4.12	6480	0.02	1180		0.03	0.011	0.014
EMRC010	18	19	EM01818	134	193	15	5.26	6.45	3730	<0.01	628		0.013	0.009	0.008
EMRC010	19	20	EM01819	616	293	21	6.82	5.26	3860	0.01	675		0.018	0.011	0.01
EMRC010	19	20	EM01821	438	297	35	4.52	1.64	3660	0.01	563		0.013	0.009	0.009
EMRC010	20	21	EM01822	416	213	17	5.38	2.69	3170	0.01	434		0.038	0.008	0.008

EMRC010	21	22	EM01823	512	417	35	5.25	1.72	5140	0.01	418		0.032	0.01	0.009
EMRC010	22	23	EM01824	362	327	40	3.8	0.92	3590	0.01	221		0.002	0.009	0.01
EMRC010	23	24	EM01825	518	321	44	6.19	0.88	2890	0.02	221		0.006	0.012	0.012
EMRC010	24	25	EM01826	371	241	87	4.44	1.7	2510	0.01	184		0.01	0.012	0.009
EMRC010	25	26	EM01827	309	181	136	4.33	1.82	2010	0.01	200		0.007	0.01	0.007
EMRC010	26	27	EM01828	137	72	92	4.69	2.98	800	0.05	137		0.004	0.007	0.005
EMRC010	27	28	EM01829	194	104	145	5.2	2.98	978	0.05	134		0.013	0.007	0.008
EMRC010	28	29	EM01830	217	132	167	7.07	2.76	1200	0.01	125		0.005	0.009	0.009
EMRC010	29	30	EM01831	359	148	124	7.17	2.73	1960	0.01	120		0.008	0.01	0.008
EMRC010	30	31	EM01832	108	69	23	5.82	6.43	1130	<0.01	98		0.002	0.009	0.006
EMRC010	31	32	EM01833	122	57	37	5.76	6.78	805	<0.01	94		0.002	0.007	0.005
EMRC010	32	33	EM01834	229	75	18	5.28	6.86	1560	<0.01	89		0.003	0.008	0.005
EMRC010	33	34	EM01835	188	70	12	5.27	6.82	1160	<0.01	109		0.005	0.008	0.006
EMRC010	34	35	EM01836	181	59	56	5.67	5.21	915	<0.01	131		0.007	0.007	0.005
EMRC010	35	36	EM01837	226	65	53	5.85	4.9	898	<0.01	107		0.008	0.008	0.007
EMRC010	36	37	EM01838	260	75	6	5.52	5.95	941	<0.01	99		0.005	0.007	0.007
EMRC010	37	38	EM01839	184	70	2	5.27	6.6	1070	<0.01	94		0.003	0.008	0.006
EMRC010	38	39	EM01840	143	63	22	5.29	5.52	815	<0.01	98		0.024	0.007	0.007
EMRC010	40	41	EM01842	5	6	9	1.74	0.5	21	0.02	34		<0.001	<0.005	<0.001
EMRC010	41	42	EM01843	194	58	41	6.04	5.26	877	0.08	132		0.003	0.007	0.006
EMRC010	42	43	EM01844	224	59	33	5.53	4.35	1150	0.12	146		0.009	0.007	0.007
EMRC010	43	44	EM01845	363	53	26	5.14	4.06	692	0.42	138		0.009	0.006	0.007
EMRC010	44	45	EM01846	586	86	22	6.4	4.18	997	0.23	180		0.031	0.007	0.007
EMRC010	45	46	EM01847	731	76	12	6.36	4.52	1040	0.11	227		0.008	0.011	0.01
EMRC010	46	47	EM01848	1250	76	32	5.97	3.93	1070	0.24	363		0.068	0.011	0.005
EMRC010	47	48	EM01849	1000	59	23	6.63	4.83	791	0.27	321		0.269	0.007	0.008

EMRC010	48	49	EM01850	682	61	35	5.75	3.77	772	0.45	360		0.039	0.008	0.008
EMRC010	49	50	EM01851	477	53	16	4.74	3.25	657	0.21	321		0.009	0.007	0.006
EMRC010	50	51	EM01852	565	58	26	5.44	3.11	735	0.34	412		0.017	0.007	0.007
EMRC010	51	52	EM01853	429	49	22	4.48	2.07	611	0.7	359		0.012	0.006	0.006
EMRC010	52	53	EM01854	565	80	37	5.06	1.04	853	2.69	1385		0.042	0.009	0.007
EMRC010	53	54	EM01855	404	68	35	4.5	1.09	782	1.51	1760		0.02	0.007	0.006
EMRC010	54	55	EM01856	753	68	29	5.23	1.08	829	1.76	438		0.048	0.007	0.006
EMRC010	55	56	EM01857	1270	88	41	4.9	0.92	1290	1.14	321		0.045	0.009	0.009
EMRC010	56	57	EM01858	1150	80	41	4.8	0.78	1180	1.1	263		0.039	0.009	0.008
EMRC010	57	58	EM01859	1550	80	36	4.98	0.7	1170	0.85	341		0.031	0.009	0.008
EMRC010	58	59	EM01860	1870	110	46	4.92	0.74	1490	0.94	310		0.069	0.014	0.012
EMRC010	59	60	EM01861	1610	79	36	2.8	0.38	1240	0.55	310		0.031	0.011	0.009
EMRC010	60	61	EM01863	1180	75	37	2.45	0.27	1000	0.64	213		0.024	0.009	0.008
EMRC010	61	62	EM01864	1870	87	29	1.87	0.12	1360	0.63	245		0.04	0.009	0.009
EMRC010	62	63	EM01865	2400	68	34	5.98	0.62	1130	0.73	481		0.078	0.007	0.007
EMRC010	63	64	EM01866	1630	80	71	5.42	0.69	1070	0.67	124		0.031	0.008	0.008
EMRC010	64	65	EM01867	1940	95	152	5.82	0.87	1470	1.27	212		0.062	0.01	0.01
EMRC010	65	66	EM01868	2040	115	146	6.77	0.83	1610	1.62	173		0.045	0.014	0.012
EMRC010	66	67	EM01869	2260	150	82	6.17	0.9	1920	2.19	269		0.049	0.019	0.015
EMRC010	67	68	EM01870	1740	106	47	4.4	0.97	1670	1.76	560		0.043	0.009	0.009
EMRC010	68	69	EM01871	1790	102	43	4.08	1.06	1460	1.1	170		0.044	0.01	0.009
EMRC010	69	70	EM01872	2530	137	53	5.02	0.97	1980	1.19	107		0.041	0.015	0.014
EMRC010	70	71	EM01873	2080	104	49	5.07	0.94	1510	0.88	152		0.035	0.012	0.011
EMRC010	71	72	EM01874	2790	147	59	4.86	0.99	2070	1.13	198		0.032	0.016	0.014
EMRC010	72	73	EM01875	2500	125	53	4.65	1.21	2010	1.82	342		0.089	0.013	0.011
EMRC010	73	74	EM01876	1610	109	59	6.8	1.84	1510	1.6	148		0.066	0.011	0.009

EMRC010	74	75	EM01877	1660	101	51	6.47	1.59	1450	1.47	147		0.109	0.011	0.008
EMRC010	75	76	EM01878	870	69	35	3.86	1.05	1050	1.16	121		0.04	0.008	0.006
EMRC010	76	77	EM01879	1080	82	34	3.35	0.83	1160	0.96	103		0.026	0.011	0.008
EMRC010	77	78	EM01880	682	82	46	4.51	1.96	1190	0.96	271		0.016	0.01	0.006
EMRC010	78	79	EM01881	599	94	70	7.09	4.81	1310	0.83	297		0.01	0.011	0.008
EMRC010	79	80	EM01882	262	71	80	7.12	5.92	1130	0.75	277		0.008	0.009	0.007
EMRC010	80	81	EM01884	9	7	10	1.76	0.49	13	0.02	35		<0.001	<0.005	<0.001
EMRC010	81	82	EM01885	84	47	52	5.08	3.89	576	0.58	204		0.006	0.007	0.005
EMRC010	82	83	EM01886	137	66	50	5.51	4.14	778	0.84	199		0.023	0.009	0.007
EMRC010	83	84	EM01887	1600	136	59	7.78	2.64	1850	1.72	557		0.056	0.018	0.015
EMRC010	84	85	EM01888	1590	157	81	7.13	2.93	2100	1.75	268		0.042	0.019	0.016
EMRC010	85	86	EM01889	1900	101	36	5.66	2.73	1720	0.83	313		0.014	0.011	0.008
EMRC010	86	87	EM01890	1300	66	24	4.21	2.14	1060	0.47	907		0.012	0.007	0.007
EMRC010	87	88	EM01891	536	51	91	5.48	4.02	721	0.84	1975		0.02	0.007	0.005
EMRC010	88	89	EM01892	365	68	31	6.7	6.57	906	0.69	1245		0.007	0.009	0.007
EMRC010	89	90	EM01893	267	60	41	6.97	5.09	854	1.51	606		0.007	0.007	0.007
EMRC010	90	91	EM01894	297	52	24	7.96	5.83	579	0.88	682		0.016	0.009	0.008
EMRC010	91	92	EM01895	441	57	14	6.27	6.42	661	0.42	517		0.02	0.008	0.006
EMRC010	92	93	EM01896	613	59	25	6.54	7.61	852	0.21	484		0.012	0.009	0.007
EMRC010	93	94	EM01897	501	58	39	5.59	6.8	771	0.3	423		0.009	0.008	0.006
EMRC010	94	95	EM01898	526	58	27	5.25	6.13	832	5	276		0.011	0.008	0.006
EMRC010	95	96	EM01899	154	55	53	5.88	6	687	0.53	252		0.014	0.006	0.005
EMRC010	96	97	EM01900	73	68	32	5.68	10.15	890	0.27	149		0.005	0.009	0.007
EMRC010	97	98	EM01901	40	66	68	5.53	7.47	971	0.68	146		0.007	0.009	0.007
EMRC010	98	99	EM01902	38	63	68	5.7	8.78	884	0.55	111		0.006	0.007	0.006
EMRC010	99	100	EM01903	122	62	24	4.81	9.83	847	0.13	96		0.003	0.008	0.007

EMRC010	100	101	EM01905	233	77	27	5.39	11.25	1030	0.11	103		0.009	0.011	0.007
EMRC010	101	102	EM01906	371	82	8	5.45	12.15	1020	0.07	88		0.003	0.009	0.007
EMRC010	102	103	EM01907	220	206	21	8.66	4.88	2750	0.64	216		0.023	0.024	0.019
EMRC010	103	104	EM01908	309	228	97	10.75	4.71	3210	2.21	259		0.007	0.025	0.022
EMRC010	104	105	EM01909	67	134	88	10.15	8.4	1780	0.9	253		0.002	0.015	0.013
EMRC010	105	106	EM01910	24	86	40	6.78	16.2	1250	0.24	87		0.001	0.008	0.007
EMRC010	106	107	EM01911	15	87	37	6.42	16	1200	0.17	60		0.002	0.01	0.007
EMRC010	107	108	EM01912	12	89	44	6.93	17.15	1250	0.15	62		0.001	0.011	0.008
EMRC010	108	109	EM01913	45	110	39	6.85	16.9	1320	0.11	59		0.003	0.01	0.009
EMRC010	109	110	EM01914	13	85	23	6.64	17	1210	0.05	51		0.001	0.01	0.008
EMRC010	110	111	EM01915	25	86	36	6.91	17.75	1240	0.05	55		0.002	0.01	0.009
EMRC010	111	112	EM01916	13	84	31	6.88	17.7	1220	0.05	54		0.001	0.012	0.009
EMRC010	112	113	EM01917	13	85	48	6.89	16.6	1140	0.1	53		0.001	0.009	0.009
EMRC010	113	114	EM01918	13	80	22	6.63	16.95	1130	0.05	53		0.001	0.011	0.008
EMRC011	0	1	EM01919	709	11	7	1.16	1.02	131	0.04	70		0.018	0.006	0.009
EMRC011	1	2	EM01920	1360	5	7	0.89	0.24	52	0.02	51		0.014	0.007	0.011
EMRC011	2	3	EM01921	1420	5	7	0.86	0.16	67	0.03	208		0.017	0.006	0.008
EMRC011	3	4	EM01922	692	6	5	0.6	0.15	62	0.02	81		0.014	<0.005	0.008
EMRC011	4	5	EM01923	1100	5	6	0.58	0.23	63	0.02	211		0.024	0.006	0.009
EMRC011	5	6	EM01924	883	5	6	0.58	0.19	54	0.02	152		0.023	<0.005	0.007
EMRC011	6	7	EM01925	1680	3	7	0.76	0.15	34	0.02	70		0.015	0.007	0.013
EMRC011	7	8	EM01926	1730	3	6	0.67	0.12	32	0.02	186		0.016	0.006	0.013
EMRC011	8	9	EM01927	1880	3	6	0.7	0.11	28	0.01	102		0.012	<0.005	0.009
EMRC011	9	10	EM01928	1340	2	17	1.1	0.09	39	0.01	62		0.015	0.008	0.013
EMRC011	10	11	EM01929	495	6	10	0.91	0.08	111	0.01	126		0.01	0.012	0.025
EMRC011	11	12	EM01930	676	5	18	1.31	0.06	79	0.01	254		0.01	0.01	0.022

EMRC011	12	13	EM01931	1010	5	22	1.45	0.05	85	0.02	267		0.013	0.007	0.016
EMRC011	13	14	EM01932	855	5	15	1.18	0.05	70	0.01	285		0.019	0.01	0.021
EMRC011	14	15	EM01933	949	7	16	1.03	0.04	76	0.02	307		0.017	0.009	0.014
EMRC011	15	16	EM01934	638	5	11	0.81	0.05	94	0.02	433		0.016	0.006	0.011
EMRC011	16	17	EM01935	507	6	10	0.61	0.02	119	0.01	342		0.025	0.007	0.011
EMRC011	17	18	EM01936	585	6	11	0.69	0.04	89	0.01	712		0.029	0.005	0.01
EMRC011	18	19	EM01937	403	6	9	0.88	0.06	146	0.01	703		0.034	<0.005	0.01
EMRC011	19	20	EM01938	323	9	6	0.6	0.06	189	0.01	1345		0.027	0.006	0.011
EMRC011	20	21	EM01940	89	3	2	0.41	0.05	60	0.01	466		0.017	0.006	0.014
EMRC011	21	22	EM01941	2480	13	132	3.12	0.04	281	0.01	331		0.019	0.009	0.012
EMRC011	22	23	EM01942	1530	10	104	2.41	0.03	203	0.01	267		0.029	0.01	0.015
EMRC011	23	24	EM01943	502	5	34	0.91	0.07	87	0.01	257		0.024	0.006	0.013
EMRC011	24	25	EM01944	159	4	8	0.31	0.03	50	<0.01	52		0.008	0.005	0.008
EMRC011	25	26	EM01945	140	3	10	0.32	0.03	46	0.01	62		0.032	0.005	0.007
EMRC011	26	27	EM01946	121	4	10	0.33	0.04	47	0.01	81		0.05	0.005	0.006
EMRC011	27	28	EM01947	89	3	10	0.27	0.04	34	<0.01	72		0.034	0.006	0.007
EMRC011	28	29	EM01948	186	3	24	0.4	0.06	49	0.01	54		0.025	0.009	0.007
EMRC011	29	30	EM01949	470	11	100	1.56	0.66	276	0.03	100		0.456	0.018	0.019
EMRC011	30	31	EM01950	406	15	35	1.21	0.67	336	0.01	1120		0.066	0.009	0.013
EMRC011	31	32	EM01951	1980	156	520	8.49	7.6	2690	<0.01	489		0.087	0.098	0.036
EMRC011	32	33	EM01952	1110	79	371	7.2	12.2	1870	<0.01	352		0.013	0.044	0.028
EMRC011	33	34	EM01953	591	67	198	6.64	13.05	1590	<0.01	405		0.062	0.027	0.02
EMRC011	34	35	EM01954	450	55	153	5.98	14	1410	<0.01	397		0.077	0.024	0.022
EMRC011	35	36	EM01955	483	59	160	6.19	14.35	1550	<0.01	611		0.071	0.023	0.02
EMRC011	36	37	EM01956	534	165	103	5.96	7.15	3130	<0.01	1200		0.019	0.035	0.023
EMRC011	37	38	EM01957	637	368	88	7.33	4.47	5920	<0.01	1430		0.016	0.037	0.023

EMRC011	38	39	EM01958	338	200	18	5.77	5.89	2760	<0.01	671		0.01	0.014	0.009
EMRC011	39	40	EM01959	<5	5	10	1.74	0.49	15	0.01	39		0.002	<0.005	<0.001
EMRC011	40	41	EM01961	184	222	13	6.76	8.58	3660	<0.01	582		0.011	0.013	0.009
EMRC011	41	42	EM01962	104	251	22	6.51	9.75	3700	<0.01	552		0.049	0.021	0.017
EMRC011	42	43	EM01963	75	152	6	4.72	7.31	2710	<0.01	343		0.007	0.008	0.004
EMRC011	43	44	EM01964	76	240	5	5.63	9.34	4330	<0.01	454		0.154	0.013	0.01
EMRC011	44	45	EM01965	114	210	48	6.23	11.75	1620	<0.01	226		0.02	0.016	0.01
EMRC011	45	46	EM01966	188	281	65	6.73	12.05	2070	<0.01	257		0.015	0.016	0.011
EMRC011	46	47	EM01967	162	202	10	5.62	8.49	3130	<0.01	303		0.007	0.013	0.009
EMRC011	47	48	EM01968	253	108	6	5.52	7.21	1340	<0.01	184		0.008	0.01	0.008
EMRC011	48	49	EM01969	370	128	7	6.09	6.97	1930	<0.01	283		0.012	0.01	0.007
EMRC011	49	50	EM01970	375	170	27	6.88	8.49	1790	<0.01	406		0.047	0.018	0.01
EMRC011	50	51	EM01971	458	136	43	3.9	2.38	1790	<0.01	1630		0.029	0.013	0.006
EMRC011	51	52	EM01972	276	167	30	3.99	3.68	2100	<0.01	1300		0.026	0.008	0.007
EMRC011	52	53	EM01973	583	106	24	5.3	4.8	1740	<0.01	1090		0.05	0.012	0.007
EMRC011	53	54	EM01974	543	176	25	5.11	4.07	1820	<0.01	1360		0.086	0.012	0.007
EMRC011	54	55	EM01975	463	490	39	5.28	3.08	2810	<0.01	848		0.063	0.012	0.011
EMRC011	55	56	EM01976	519	655	26	5.29	1.7	5190	<0.01	721		0.013	0.008	0.006
EMRC011	56	57	EM01977	324	480	38	5.94	2.01	5090	0.01	814		0.014	0.009	0.007
EMRC011	57	58	EM01978	278	274	44	4.19	1.5	3480	0.03	574		0.021	0.011	0.008
EMRC011	58	59	EM01979	516	86	29	5.27	1.27	1270	0.01	400		0.016	0.006	0.005
EMRC011	59	60	EM01980	870	67	25	5.63	0.46	666	0.48	356		0.065	0.008	0.006
EMRC011	60	61	EM01982	392	119	47	6.42	2.13	1740	0.03	600		0.026	0.01	0.008
EMRC011	61	62	EM01983	434	275	43	6.85	2.2	2230	0.17	573		0.025	0.009	0.007
EMRC011	62	63	EM01984	294	195	31	10.8	3.82	2110	0.69	617		0.016	0.007	0.005
EMRC011	63	64	EM01985	280	82	29	10.6	3.63	958	0.65	399		0.037	0.005	0.005



EMRC011	64	65	EM01986	479	75	66	8.15	3.42	857	1.74	>10000	1.34	0.312	0.009	0.007
EMRC011	65	66	EM01987	682	80	69	7.03	3.54	1040	1.33	1510		0.041	0.009	0.007
EMRC011	66	67	EM01988	2670	111	67	7.95	2.02	1600	3.44	1280		0.208	0.013	0.012
EMRC011	67	68	EM01989	1665	76	40	7.1	1.42	1120	4.11	5440		0.1	0.01	0.008
EMRC011	68	69	EM01990	1155	68	32	5.17	1.9	889	1.83	2900		0.054	0.01	0.008
EMRC011	69	70	EM01991	1050	57	30	4.82	1.88	838	1.03	1060		0.051	0.01	0.008
EMRC011	70	71	EM01992	825	58	23	4.05	1.87	821	0.67	826		0.059	0.007	0.007
EMRC011	71	72	EM01993	906	70	40	6.39	1.51	1070	2.55	4980		0.221	0.007	0.006
EMRC011	72	73	EM01994	737	67	22	5.77	1.57	1040	0.96	476		0.062	0.006	0.005
EMRC011	73	74	EM01995	543	64	28	7.3	1.55	986	1.86	371		0.051	0.006	0.006
EMRC011	74	75	EM01996	839	58	25	7	1.29	842	1.39	205		0.087	0.006	0.006
EMRC011	75	76	EM01997	780	72	35	7.58	1.17	952	2.12	202		0.156	0.009	0.007
EMRC011	76	77	EM01998	243	49	25	5.78	1.97	628	1.69	261		0.092	0.007	0.006
EMRC011	77	78	EM01999	647	114	53	5.54	1.66	1430	1.5	377		0.048	0.013	0.011
EMRC011	78	79	EM02000	1280	101	39	5.14	1.73	1410	0.93	348		0.033	0.011	0.01
EMRC011	79	80	EM02002	1015	80	30	4.33	1.15	1170	1.22	461		0.025	0.007	0.007
EMRC011	80	81	EM02003	1150	78	29	2.83	0.83	1040	0.55	281		0.012	0.007	0.006
EMRC011	81	82	EM02004	1035	67	37	2.87	0.9	951	0.65	314		0.013	0.008	0.006
EMRC011	82	83	EM02005	741	65	32	4.63	1.99	846	0.74	285		0.013	0.007	0.006
EMRC011	83	84	EM02006	652	66	21	4.8	3.04	870	0.4	296		0.012	0.009	0.008
EMRC011	84	85	EM02007	896	79	25	5.37	3.36	1020	0.46	443		0.018	0.01	0.008
EMRC011	85	86	EM02008	839	67	16	5.48	4	901	0.32	808		0.019	0.009	0.008
EMRC011	86	87	EM02009	773	59	50	5.46	3.17	876	0.87	618		0.041	0.008	0.006
EMRC011	87	88	EM02010	835	71	39	5.18	2.86	880	0.74	494		0.027	0.008	0.007
EMRC011	88	89	EM02011	769	69	31	4.2	2.31	837	0.53	306		0.02	0.008	0.007
EMRC011	89	90	EM02012	706	60	25	3.49	2.27	736	0.29	262		0.016	0.006	0.006

EMRC011	90	91	EM02013	446	53	34	4.76	3.79	747	0.33	277		0.011	0.006	0.006
EMRC011	91	92	EM02014	480	53	54	4.92	3.59	691	0.45	349		0.017	0.007	0.004
EMRC011	92	93	EM02015	558	53	70	4.03	2.13	650	0.62	886		0.053	0.006	0.005
EMRC011	93	94	EM02016	512	50	43	4.01	2.42	627	0.43	315		0.02	0.007	0.005
EMRC011	94	95	EM02017	899	61	33	6.47	3.28	779	0.47	328		0.014	0.009	0.008
EMRC011	95	96	EM02018	1230	80	34	7.57	2.31	917	0.82	145		0.017	0.012	0.01
EMRC011	96	97	EM02019	1660	131	114	8.31	1.42	1700	4.58	800		0.11	0.018	0.015
EMRC011	97	98	EM02020	2000	109	65	5.22	1.31	1670	1.6	1450		0.41	0.013	0.011
EMRC011	98	99	EM02021	964	91	51	6.73	1.83	1260	2.73	4640		0.119	0.009	0.008
EMRC011	99	100	EM02022	1470	100	104	6.69	1.55	1670	3.15	4320		0.478	0.01	0.008
EMRC011	100	101	EM02024	857	68	46	3.87	1.48	937	0.81	711		0.079	0.009	0.007
EMRC011	101	102	EM02025	689	54	20	3.5	2.34	775	5	356		0.023	0.008	0.005
EMRC011	102	103	EM02026	619	47	6	3.56	3.15	644	0.13	286		0.014	0.006	0.005
EMRC011	103	104	EM02027	888	60	2	3.99	4.63	837	0.07	217		0.011	0.006	0.005
EMRC011	104	105	EM02028	477	49	18	5.05	4.94	702	0.17	151		0.008	0.006	0.006
EMRC011	105	106	EM02029	397	57	60	5.56	4.43	682	0.57	141		0.02	0.007	0.004
EMRC011	106	107	EM02030	375	67	49	5.38	4.9	783	0.48	203		0.015	0.007	0.007
EMRC011	107	108	EM02031	261	54	18	4.03	4.32	730	0.14	122		0.003	0.007	0.006
EMRC011	108	109	EM02032	243	51	28	3.33	3.74	647	0.22	101		0.009	0.009	0.008
EMRC011	109	110	EM02033	95	32	27	2.95	3.29	547	0.1	85		0.008	0.006	0.006
EMRC011	110	111	EM02034	82	50	22	2.94	3.66	694	0.12	106		0.003	0.008	0.006
EMRC011	111	112	EM02035	110	42	17	2.79	3.28	626	0.13	84		0.006	0.012	0.006
EMRC011	112	113	EM02036	39	35	49	5.01	4.32	221	1.18	75		0.01	<0.005	0.001
EMRC011	113	114	EM02037	25	44	26	3.89	4.21	582	5	105		0.013	0.006	0.004
EMRC011	114	115	EM02038	55	39	44	5.63	5.26	245	0.34	132		0.006	<0.005	0.002
EMRC011	115	116	EM02039	40	39	28	4.83	5.18	339	0.19	133		0.005	0.005	0.004

EMRC011	116	117	EM02040	160	51	47	4.73	3.44	750	0.78	316		0.007	<0.005	0.003
EMRC011	117	118	EM02041	379	60	35	5.1	4.17	897	0.58	283		0.007	0.007	0.006
EMRC011	118	119	EM02042	525	64	7	5	7.78	845	0.14	181		0.009	0.014	0.007
EMRC011	119	120	EM02044	406	60	2	4.56	9.36	743	0.04	132		0.003	0.008	0.006
EMRC011	120	121	EM02045	521	51	3	4.4	8.84	762	0.05	116		0.004	0.009	0.006
EMRC011	121	122	EM02046	411	56	17	4.72	9.94	804	0.11	118		0.003	0.008	0.006
EMRC011	122	123	EM02047	505	68	56	4.92	9.47	931	0.24	131		0.005	0.01	0.007
EMRC011	123	124	EM02048	642	59	73	4.68	6.08	863	0.48	410		0.019	0.008	0.007
EMRC011	124	125	EM02049	1030	52	99	3.36	2.5	776	0.63	855		0.038	0.008	0.006
EMRC011	125	126	EM02050	1100	59	69	5.47	4.26	861	0.93	312		0.037	0.007	0.006
EMRC011	126	127	EM02051	3430	52	25	4.54	3.52	777	0.5	237		0.053	0.007	0.005
EMRC011	127	128	EM02052	5090	52	36	4.26	2.14	743	0.83	710		0.078	0.007	0.006
EMRC011	128	129	EM02053	2300	72	29	4.54	2.28	989	0.55	374		0.03	0.008	0.007
EMRC011	129	130	EM02054	2540	95	41	5.44	1.54	1190	0.97	262		0.027	0.014	0.012
EMRC011	130	131	EM02055	2930	107	34	3.98	1.19	1840	0.69	482		0.054	0.011	0.009
EMRC011	131	132	EM02056	2280	102	37	4.29	1.32	1610	0.72	387		0.045	0.011	0.008
EMRC011	132	133	EM02057	1720	97	49	5.88	1.6	1370	1.61	593		0.043	0.012	0.009
EMRC011	133	134	EM02058	2290	112	45	4.95	1.28	1690	0.98	206		0.026	0.016	0.013
EMRC011	134	135	EM02059	2190	135	49	7.77	1.91	1980	2.18	123		0.105	0.017	0.013
EMRC011	135	136	EM02060	1950	103	35	8.44	2.42	1680	1.22	92		0.546	0.011	0.01
EMRC011	136	137	EM02061	1680	114	39	8.54	2.82	2080	1.5	203		0.084	0.012	0.01
EMRC011	137	138	EM02062	1910	111	29	9.47	3.57	2100	1.31	238		0.173	0.011	0.008
EMRC011	138	139	EM02063	2500	126	28	10.05	3.5	1860	1.13	478		0.073	0.011	0.009
EMRC011	139	140	EM02064	2850	119	30	10.45	3.7	1970	1	669		0.089	0.011	0.01
EMRC011	140	141	EM02066	1340	78	31	5.65	2.07	1160	0.84	497		0.055	0.01	0.007
EMRC011	141	142	EM02067	983	67	23	3.86	1.99	1020	0.39	230		0.023	0.007	0.006

EMRC011	142	143	EM02068	362	57	49	5.36	3.98	636	0.73	191		0.013	<0.005	0.004
EMRC011	143	144	EM02069	290	61	22	4.23	4.06	830	0.26	174		0.006	0.006	0.005
EMRC011	144	145	EM02070	806	80	36	3.17	1.84	1130	0.49	145		0.015	0.008	0.006
EMRC011	145	146	EM02071	1570	100	39	3.17	1.24	1510	0.91	159		0.025	0.013	0.01
EMRC011	146	147	EM02072	799	67	28	2.96	1.1	1030	0.64	78		0.011	0.009	0.006
EMRC011	147	148	EM02073	812	73	34	3.82	1.72	1010	0.84	97		0.012	0.008	0.007
EMRC011	148	149	EM02074	197	80	53	5.03	3.18	916	0.93	116		0.01	0.007	0.006
EMRC011	149	150	EM02075	649	101	45	5.48	2.29	1320	1.75	193		0.034	0.009	0.009

Note: <LOD = Lower than detection, Zn\* where original assay was above detection limit secondary method was applied.

### Assay Results Table EMRC012

	Method code		ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	PGM-ICP23	PGM-ICP23	PGM-ICP23
	Depth		SAMPLE	As	Co	Cu	Fe	Mg	Ni	S	Zn	Au	Pt	Pd
Hole ID	from (m)	to (m)	DESCRIPTION	ppm	ppm	ppm	%	%	ppm	%	ppm	ppm	ppm	ppm
EMRC012	0	1	EM02076	107	56	36	5.43	7.75	717	0.11	101	0.016	0.009	0.006
EMRC012	1	2	EM02077	109	5	14	1.6	0.94	77	0.02	30	0.007	<0.005	0.004
EMRC012	2	3	EM02078	222	5	16	1.97	0.46	58	0.02	42	0.01	<0.005	0.003
EMRC012	3	4	EM02079	349	23	20	4.86	2.47	411	0.01	217	0.017	0.009	0.01
EMRC012	4	5	EM02080	129	52	5	4.62	2.83	699	0.01	174	0.014	0.008	0.006
EMRC012	5	6	EM02081	255	27	24	3.94	1.38	355	0.02	132	0.02	0.01	0.008
EMRC012	6	7	EM02082	392	26	26	3.81	1.23	467	0.02	116	0.026	0.009	0.009
EMRC012	7	8	EM02083	696	38	41	4.1	0.93	802	0.01	94	0.066	0.011	0.011
EMRC012	8	9	EM02084	639	140	45	5.46	2.12	1310	0.01	108	0.11	0.014	0.011

EMRC012	9	10	EM02085	130	56	6	6.26	4.53	888	0.01	105	0.012	0.01	0.009
EMRC012	10	11	EM02086	257	81	17	7.92	14.1	1280	0.01	73	0.004	0.012	0.012
EMRC012	11	12	EM02087	37	72	39	6.69	15.15	976	<0.01	63	0.008	0.012	0.008
EMRC012	12	13	EM02088	13	43	4	6.17	11.4	238	<0.01	61	0.002	0.01	0.009
EMRC012	13	14	EM02089	11	38	4	6.17	10.65	156	<0.01	61	0.003	0.009	0.007
EMRC012	14	15	EM02090	8	62	5	5.88	13.3	770	<0.01	59	0.004	0.012	0.007
EMRC012	15	16	EM02091	12	82	70	6.43	15.25	1000	0.01	59	0.002	0.01	0.008
EMRC012	16	17	EM02092	13	76	109	6.19	14.9	930	<0.01	58	0.003	0.008	0.009
EMRC012	17	18	EM02093	11	79	58	6.5	15.5	986	<0.01	59	0.003	0.01	0.008
EMRC012	18	19	EM02095	10	77	24	6.3	15.35	901	<0.01	57	0.002	0.011	0.009
EMRC012	19	20	EM02096	7	78	60	6.58	15.9	913	0.01	60	0.003	0.011	0.011
EMRC012	20	21	EM02097	6	79	74	6.42	15.1	914	0.01	63	0.006	0.012	0.012
EMRC012	21	22	EM02098	6	77	19	6.6	15.6	922	0.01	61	0.003	0.011	0.009
EMRC012	22	23	EM02099	<5	76	13	6.73	15.4	946	0.01	61	0.001	0.013	0.011
EMRC012	23	24	EM02100	7	79	12	6.52	15.4	937	0.01	60	0.002	0.009	0.009
EMRC012	24	25	EM02101	<5	75	53	6.14	15.3	1000	0.04	57	0.001	0.01	0.01
EMRC012	25	26	EM02102	<5	79	80	6.18	15.3	1040	0.07	57	0.003	0.012	0.01
EMRC012	26	27	EM02103	7	74	77	5.78	14.25	979	0.08	53	0.006	0.01	0.009
EMRC012	27	28	EM02104	<5	75	57	6.12	15.15	1020	0.13	55	0.002	0.011	0.01
EMRC012	28	29	EM02105	5	75	54	6.17	14.85	1030	0.14	55	0.002	0.011	0.009
EMRC012	29	30	EM02106	5	76	51	6.44	15.8	1050	0.1	59	0.002	0.01	0.01
EMRC012	30	31	EM02107	<5	74	46	6.43	15.75	965	0.07	59	0.003	0.01	0.009
EMRC012	31	32	EM02108	<5	70	8	6.41	14.35	777	0.02	59	0.001	0.011	0.011
EMRC012	32	33	EM02109	5	68	32	6.54	15	747	0.01	61	0.002	0.014	0.011
EMRC012	33	34	EM02110	<5	67	56	6.42	14.5	657	0.04	60	0.003	0.014	0.012
EMRC012	34	35	EM02111	<5	79	42	5.99	14.75	1040	0.06	63	0.003	0.011	0.01

EMRC012	35	36	EM02113	<5	81	51	6.13	14.5	1040	0.06	59	0.002	0.011	0.008
EMRC012	36	37	EM02114	<5	78	22	5.92	14.5	1110	0.08	54	0.001	0.008	0.008
EMRC012	37	38	EM02115	<5	75	17	5.73	13.95	1030	0.04	52	0.002	0.009	0.008
EMRC012	38	39	EM02116	<5	75	30	5.8	14.1	947	0.04	52	0.002	0.008	0.009
EMRC012	39	40	EM02117	<5	74	28	5.98	14.3	902	0.03	53	0.001	0.009	0.009
EMRC012	40	41	EM02118	<5	75	55	6.11	14.5	860	0.03	56	0.002	0.011	0.01
EMRC012	41	42	EM02119	<5	76	34	6.18	14.35	841	0.02	56	0.001	0.01	0.011
EMRC012	42	43	EM02120	<5	73	10	5.9	14.25	905	0.01	55	0.002	0.01	0.008
EMRC012	43	44	EM02121	<5	73	15	5.87	14.15	899	0.01	52	0.001	0.011	0.009
EMRC012	44	45	EM02122	<5	72	25	5.65	13.55	848	0.01	52	0.001	0.011	0.009
EMRC012	45	46	EM02123	<5	79	51	6.32	15.35	936	0.01	61	0.002	0.009	0.009
EMRC012	46	47	EM02124	5	75	57	5.96	14.45	998	0.01	57	0.006	0.009	0.008
EMRC012	47	48	EM02125	<5	68	24	6.3	14.2	938	<0.01	60	0.003	0.007	0.008
EMRC012	48	49	EM02126	<5	80	65	6.57	16.35	1170	0.04	59	0.002	0.009	0.007
EMRC012	49	50	EM02127	<5	65	20	6.04	15.45	963	0.04	51	0.001	0.009	0.007
EMRC012	50	51	EM02128	<5	61	33	5.83	15.1	991	0.08	49	0.002	0.008	0.008
EMRC012	51	52	EM02129	8	72	30	6.01	15.35	1020	0.06	53	0.001	0.008	0.008
EMRC012	52	53	EM02130	<5	74	42	6.18	15.95	1030	0.11	53	0.001	0.009	0.008
EMRC012	53	54	EM02131	9	77	26	6.15	16.05	1120	0.06	54	0.001	0.008	0.008
EMRC012	54	55	EM02133	<5	72	31	6.07	15.15	994	0.04	54	0.002	0.01	0.009
EMRC012	55	56	EM02134	<5	74	35	6.04	15.35	1040	0.05	61	0.002	0.009	0.008
EMRC012	56	57	EM02135	8	81	33	6.46	15.75	1105	0.07	57	0.002	0.01	0.008
EMRC012	57	58	EM02136	10	85	36	6.79	16.7	1200	0.09	57	0.001	0.008	0.008
EMRC012	58	59	EM02137	<5	65	27	5.61	14.6	984	0.05	55	0.001	0.007	0.007
EMRC012	59	60	EM02138	5	42	21	4.35	8.79	531	0.01	60	0.004	<0.005	0.004
EMRC012	60	61	EM02139	12	72	24	5.53	14.85	1040	0.03	50	0.003	0.009	0.008

EMRC012	61	62	EM02140	25	75	35	5.71	15.15	1130	0.04	50	0.002	0.01	0.008
EMRC012	62	63	EM02141	25	90	49	6.53	17.1	1255	0.02	60	0.002	0.01	0.01
EMRC012	63	64	EM02142	11	85	43	6.23	16.5	1250	0.04	57	0.003	0.011	0.01
EMRC012	64	65	EM02143	<5	60	19	5.42	15.1	939	0.01	48	0.002	0.008	0.007
EMRC012	65	66	EM02144	<5	71	23	5.65	15.2	1105	0.03	51	0.002	0.011	0.009
EMRC012	66	67	EM02145	5	64	20	5.27	14.5	920	0.03	49	0.002	0.01	0.008
EMRC012	67	68	EM02146	7	91	23	6.5	16.85	1295	0.05	59	0.002	0.01	0.009
EMRC012	68	69	EM02147	<5	86	47	6.89	16.8	1085	0.02	62	0.001	0.011	0.009
EMRC012	69	70	EM02148	<5	83	39	6.17	15.15	1105	0.05	54	0.002	0.011	0.009
EMRC012	70	71	EM02149	<5	86	30	6.26	15.35	1155	0.02	61	0.002	0.01	0.009
EMRC012	71	72	EM02151	<5	74	11	6.05	14.2	1010	<0.01	57	0.002	0.011	0.009
EMRC012	72	73	EM02152	<5	98	35	6.99	14	1240	0.1	87	0.002	0.013	0.011
EMRC012	73	74	EM02153	20	86	35	6.57	11.6	1055	0.19	113	0.006	0.01	0.01
EMRC012	74	75	EM02154	33	80	19	6.31	11.05	957	0.11	111	0.01	0.01	0.008
EMRC012	75	76	EM02155	26	79	11	6.19	10.45	943	0.08	102	0.027	0.009	0.009
EMRC012	76	77	EM02156	30	85	7	6.23	9.55	842	0.06	83	0.085	0.009	0.009
EMRC012	77	78	EM02157	18	72	2	5.48	8.76	679	0.01	67	0.037	0.009	0.008
EMRC012	78	79	EM02158	<5	74	4	6.69	11.05	459	0.01	77	0.006	0.011	0.009
EMRC012	79	80	EM02159	36	95	2	6.89	10.95	805	<0.01	84	0.006	0.01	0.008
EMRC012	80	81	EM02160	49	118	3	6.78	11	914	0.01	97	0.002	0.011	0.008
EMRC012	81	82	EM02161	7	94	23	7.04	11.75	821	0.45	87	0.014	0.012	0.009
EMRC012	82	83	EM02162	6	109	43	7.43	12.85	1100	0.67	84	0.014	0.011	0.011
EMRC012	83	84	EM02163	<5	95	35	7.1	12	1050	0.57	79	0.011	0.012	0.011
EMRC012	84	85	EM02164	<5	78	15	7.32	11.65	977	0.08	90	0.005	0.013	0.011
EMRC012	85	86	EM02165	15	77	6	6.78	10.85	949	0.04	101	0.005	0.011	0.011
EMRC012	86	87	EM02166	19	72	15	6.39	11.5	898	0.14	100	0.004	0.01	0.009

EMRC012	87	88	EM02167	16	71	11	6.5	11.1	871	0.13	112	0.016	0.008	0.007
EMRC012	88	89	EM02168	16	69	3	6.54	9.92	798	0.01	118	0.022	0.01	0.009
EMRC012	89	90	EM02169	30	69	3	6.62	9.87	882	0.01	120	0.019	0.01	0.01
EMRC012	90	91	EM02171	56	67	9	6.66	10.25	927	0.09	120	0.031	0.012	0.01
EMRC012	91	92	EM02172	20	82	19	7.05	11.65	954	0.33	101	0.014	0.012	0.009
EMRC012	92	93	EM02173	18	87	4	6.61	11.15	940	0.07	92	0.03	0.014	0.01
EMRC012	93	94	EM02174	7	92	34	8.42	12.35	1050	0.39	69	0.01	0.015	0.012
EMRC012	94	95	EM02175	26	84	22	7.55	11.45	959	0.2	106	0.102	0.013	0.011
EMRC012	95	96	EM02176	31	74	24	6.5	10.6	951	0.35	98	0.032	0.013	0.01
EMRC012	96	97	EM02177	148	89	<1	5.84	10.75	1330	0.02	97	0.023	0.01	0.009
EMRC012	97	98	EM02178	149	84	4	5.35	10.7	1200	0.03	97	0.012	0.011	0.009
EMRC012	98	99	EM02179	92	68	7	5.31	8.97	793	0.05	99	0.003	0.01	0.008
EMRC012	99	100	EM02180	17	62	13	6.16	10.25	774	0.07	126	0.002	0.009	0.009
EMRC012	100	101	EM02181	22	64	26	6.62	9.38	842	0.18	130	0.002	0.009	0.008
EMRC012	101	102	EM02182	11	68	44	6.76	10.4	984	0.3	157	0.002	0.009	0.008
EMRC012	102	103	EM02183	178	78	6	5.65	10.85	1140	0.07	153	0.022	0.009	0.007
EMRC012	103	104	EM02184	117	82	11	5.72	9.35	1400	0.15	150	0.005	0.007	0.007
EMRC012	104	105	EM02185	69	72	32	5.81	7.54	1140	0.37	154	0.008	0.007	0.007
EMRC012	105	106	EM02186	41	47	29	5.56	5.85	574	0.41	162	0.004	0.009	0.007
EMRC012	106	107	EM02187	47	62	38	6.18	5.09	826	0.62	361	0.009	0.01	0.007
EMRC012	107	108	EM02189	191	69	32	4.73	3.62	1110	0.55	507	0.012	0.006	0.006
EMRC012	108	109	EM02190	875	74	37	7.11	1.42	1320	6.53	3950	0.08	0.009	0.004
EMRC012	109	110	EM02191	121	9	43	6.57	1.83	141	4.41	2200	0.077	<0.005	0.001
EMRC012	110	111	EM02192	57	37	25	5.1	5.06	245	1.51	174	0.02	<0.005	0.003
EMRC012	111	112	EM02193	37	56	24	6.31	6.46	635	0.52	146	0.004	0.006	0.006
EMRC012	112	113	EM02194	297	104	36	7.77	7.69	1700	0.56	169	0.006	0.008	0.006



EMRC012	113	114	EM02195	484	159	36	4.58	4.09	2750	0.61	126	0.007	0.011	0.009
EMRC012	114	115	EM02196	12	151	57	8.39	11.1	2570	0.5	111	0.004	0.014	0.012
EMRC012	115	116	EM02197	7	180	49	7.56	10.7	3040	0.36	121	0.003	0.011	0.012
EMRC012	116	117	EM02198	11	244	51	7.06	11	3410	0.42	192	0.006	0.015	0.012
EMRC012	117	118	EM02199	<5	119	63	6.75	9.52	1420	0.42	102	0.007	0.008	0.008
EMRC012	118	119	EM02200	<5	203	51	7.96	13.15	2660	0.22	110	0.007	0.014	0.013
EMRC012	119	120	EM02201	5	183	29	8.82	13.15	2640	0.19	148	0.005	0.011	0.012
EMRC012	120	121	EM02202	229	264	61	11.5	14	3220	0.47	136	0.011	0.012	0.012
EMRC012	121	122	EM02203	270	286	64	10.45	12.95	3460	0.58	149	0.014	0.011	0.01
EMRC012	122	123	EM02204	900	288	26	9.64	12.7	4590	0.46	247	0.032	0.015	0.015
EMRC012	123	124	EM02205	970	227	31	10.8	11	3870	0.55	187	0.016	0.013	0.012
EMRC012	124	125	EM02206	2310	300	31	8.42	10.05	4060	0.6	138	0.008	0.012	0.011
EMRC012	125	126	EM02207	1660	156	24	7.06	8.02	2750	0.39	119	0.007	0.01	0.008
EMRC012	126	127	EM02209	438	102	43	7.23	5.66	1630	0.58	135	0.007	0.009	0.009
EMRC012	127	128	EM02210	739	92	34	5.67	5.98	1680	0.5	149	0.008	0.008	0.006
EMRC012	128	129	EM02211	1900	109	23	4.24	5.51	1990	0.31	99	0.024	0.008	0.007
EMRC012	129	130	EM02212	990	118	15	7.01	9.15	1920	0.36	192	0.008	0.011	0.009
EMRC012	130	131	EM02213	310	87	101	6.18	5.02	1380	1.04	126	0.13	0.008	0.007
EMRC012	131	132	EM02214	323	60	23	4.35	5.96	734	0.16	70	0.011	0.008	0.007
EMRC012	132	133	EM02215	188	46	22	2.51	2.91	918	0.08	48	0.004	0.006	0.007
EMRC012	133	134	EM02216	50	33	6	2.9	4.74	470	0.01	43	0.002	0.007	0.007
EMRC012	134	135	EM02217	228	82	7	4.4	7.57	991	0.01	52	0.005	0.013	0.011
EMRC012	135	136	EM02218	244	161	35	7.01	11.85	1460	0.11	121	0.011	0.021	0.017
EMRC012	136	137	EM02219	42	128	45	7.22	13	1290	0.2	109	0.006	0.014	0.012
EMRC012	137	138	EM02220	7	76	39	5.87	7.47	1010	0.56	149	0.004	0.01	0.008
EMRC012	138	139	EM02221	<5	82	16	6.79	14.95	1000	0.03	83	0.001	0.01	0.009

EMRC012	139	140	EM02222	<5	90	52	7.03	16.45	1140	0.05	67	0.001	0.01	0.01
EMRC012	140	141	EM02223	<5	82	31	6.63	16.1	1130	0.03	57	0.002	0.01	0.009
EMRC012	141	142	EM02224	<5	91	39	6.85	15.95	1280	0.06	58	0.001	0.011	0.009
EMRC012	142	143	EM02225	<5	95	43	7.26	16.55	1350	0.08	59	0.001	0.011	0.01
EMRC012	143	144	EM02227	<5	87	38	6.61	15.45	1230	0.05	55	0.001	0.01	0.009
EMRC012	144	145	EM02228	<5	76	49	6.17	14.9	1040	0.02	53	0.002	0.011	0.01
EMRC012	145	146	EM02229	7	79	22	6.54	15.4	1000	0.01	52	0.002	0.009	0.009
EMRC012	146	147	EM02230	9	99	25	7.74	17.45	1240	0.02	63	0.001	0.006	0.005
EMRC012	147	148	EM02231	<5	88	36	7.33	17.6	1190	0.01	61	0.002	0.011	0.009
EMRC012	148	149	EM02232	<5	107	75	7.75	17.65	1290	0.02	66	0.003	0.012	0.011
EMRC012	149	150	EM02233	<5	76	28	6.47	13.4	869	<0.01	58	0.001	0.011	0.011
EMRC012	150	151	EM02234	<5	67	57	6.28	11.45	669	<0.01	54	0.003	0.011	0.009
EMRC012	151	152	EM02235	<5	86	33	6.84	10.9	951	0.05	78	0.024	0.012	0.01
EMRC012	152	153	EM02236	<5	73	30	6.05	8.49	779	0.11	97	0.031	0.014	0.01
EMRC012	153	154	EM02237	<5	57	70	6.39	6.53	430	0.36	70	0.008	0.009	0.006
EMRC012	154	155	EM02238	<5	83	54	6.87	8.47	954	0.31	60	0.007	0.01	0.009
EMRC012	155	156	EM02239	<5	66	44	6.58	8.88	755	0.32	61	0.009	0.01	0.009
EMRC012	156	157	EM02240	<5	76	45	6.4	8.39	892	0.28	80	0.047	0.011	0.01
EMRC012	157	158	EM02241	<5	73	34	6.23	8.63	793	0.21	87	0.032	0.011	0.009
EMRC012	158	159	EM02242	<5	72	27	6.32	8	688	0.1	80	0.014	0.007	0.006
EMRC012	159	160	EM02243	5	68	20	6.15	7.83	684	0.06	74	0.01	0.011	0.009
EMRC012	160	161	EM02244	19	94	36	7.13	8.64	1220	0.19	67	0.005	0.011	0.011
EMRC012	161	162	EM02245	107	107	40	5.11	5.77	1610	0.27	114	0.004	0.012	0.01
EMRC012	162	163	EM02246	110	106	38	5.17	5.9	1550	0.25	111	0.004	0.012	0.011
EMRC012	163	164	EM02247	80	57	17	4.21	5.1	768	0.11	98	0.003	0.009	0.007
EMRC012	164	165	EM02249	418	59	22	4.58	5.66	732	0.09	44	0.001	0.009	0.009

EMRC012	165	166	EM02250	387	68	52	4.45	3.88	841	0.33	44	0.002	0.008	0.007
EMRC012	166	167	EM02251	816	63	32	2.7	1.67	854	0.27	139	0.004	0.008	0.007
EMRC012	167	168	EM02252	904	64	27	3.09	1.91	996	0.42	471	0.008	0.008	0.006
EMRC012	168	169	EM02253	145	32	39	5.62	1.06	333	3.74	677	0.04	<0.005	0.003
EMRC012	169	170	EM02254	46	8	62	6.31	0.94	179	2.63	2750	0.036	<0.005	0.001
EMRC012	170	171	EM02255	32	31	86	6.47	0.91	278	2.8	817	0.188	<0.005	0.003
EMRC012	171	172	EM02256	137	22	53	5.71	1.39	342	1.67	704	0.029	<0.005	0.002
EMRC012	172	173	EM02257	92	13	30	5.56	1.03	166	1.12	325	0.049	<0.005	0.002
EMRC012	173	174	EM02258	14	7	11	4.26	0.85	70	0.39	268	0.011	<0.005	0.001
EMRC012	174	175	EM02259	39	7	16	5.47	1.61	68	0.42	173	0.018	<0.005	0.001
EMRC012	175	176	EM02260	39	8	44	8.75	1.83	78	2.08	98	0.055	<0.005	0.001
EMRC012	176	177	EM02261	23	19	25	8.5	4	89	1.34	111	0.011	<0.005	0.001
EMRC012	177	178	EM02262	58	16	79	7.98	2.09	119	1.93	847	0.006	<0.005	0.001
EMRC012	178	179	EM02263	95	32	15	4.05	1.57	196	0.46	141	0.003	0.009	0.007
EMRC012	179	180	EM02265	44	55	3	7.88	4.67	378	0.09	115	0.001	0.014	0.014
EMRC012	180	181	EM02266	273	67	10	5.47	4.72	554	0.09	107	0.002	0.012	0.011
EMRC012	181	182	EM02267	441	55	21	4.35	4.3	653	0.1	73	0.003	0.01	0.008
EMRC012	182	183	EM02268	702	97	22	3.95	4.43	1570	0.2	71	0.005	0.007	0.006
EMRC012	183	184	EM02269	650	151	42	6.28	10.35	2420	0.31	77	0.012	0.01	0.009
EMRC012	184	185	EM02270	946	247	130	8	11.3	3960	0.42	102	0.006	0.025	0.023
EMRC012	185	186	EM02271	1880	427	97	7.92	15.05	6320	0.58	95	0.013	0.018	0.018
EMRC012	186	187	EM02272	2860	376	85	6.87	15.5	6590	0.51	96	0.018	0.017	0.017
EMRC012	187	188	EM02273	1660	247	60	7.4	15.45	4220	0.27	124	0.008	0.019	0.021
EMRC012	188	189	EM02274	1310	172	28	7.55	15.15	2780	0.17	125	0.005	0.009	0.01
EMRC012	189	190	EM02275	1960	269	55	9.58	14.3	3730	0.43	193	0.012	0.019	0.017
EMRC012	190	191	EM02276	1410	363	54	8.49	11.3	6600	0.87	182	0.003	0.017	0.015

EMRC012	191	192	EM02277	233	118	18	6.28	7.15	2010	0.23	140	0.002	0.006	0.006
EMRC012	192	193	EM02278	457	70	42	4.08	2.98	1060	0.58	132	0.024	0.007	0.006
EMRC012	193	194	EM02279	52	23	66	6.44	1.93	247	2.26	87	0.156	<0.005	0.002
EMRC012	194	195	EM02280	26	13	12	1.92	0.56	81	0.59	194	0.027	<0.005	0.001
EMRC012	195	196	EM02281	169	18	17	3.49	0.29	293	3.27	2780	9.25	<0.005	0.001
EMRC012	196	197	EM02282	21	20	27	3.98	1.79	113	0.72	172	0.121	<0.005	0.001
EMRC012	197	198	EM02284	85	47	47	5.26	2.79	488	0.48	86	0.063	0.005	0.005
EMRC012	198	199	EM02285	59	31	33	3.03	1.12	334	0.46	41	0.091	<0.005	0.004
EMRC012	199	200	EM02286	26	41	43	4	1.94	231	0.39	43	0.034	0.011	0.01
EMRC012	200	201	EM02287	<5	31	44	4.68	2.39	171	0.27	38	0.065	0.012	0.012
EMRC012	201	202	EM02288	<5	44	53	4.87	2.6	169	0.41	36	0.006	0.013	0.012
EMRC012	202	203	EM02289	7	32	36	4.66	3.38	184	0.12	40	0.008	0.014	0.011
EMRC012	203	204	EM02290	29	81	34	5.6	6.07	803	0.24	60	0.013	0.01	0.008
EMRC012	204	205	EM02291	24	65	11	5.03	9.57	735	0.04	83	0.003	0.008	0.008
EMRC012	205	206	EM02292	127	91	14	5.47	10.2	1400	0.11	66	0.003	0.008	0.01
EMRC012	206	207	EM02293	14	87	12	7.38	13.5	1150	0.2	49	0.002	0.009	0.005
EMRC012	207	208	EM02294	71	92	9	6.49	12.65	1060	0.11	62	0.003	0.016	0.012
EMRC012	208	209	EM02295	212	106	15	5.82	9.8	1680	0.19	68	0.004	0.01	0.008
EMRC012	209	210	EM02296	202	95	8	5.35	8.72	1380	0.13	63	0.004	0.01	0.008
EMRC012	210	211	EM02297	10	24	6	4.87	4.08	256	0.15	25	0.002	0.009	0.008
EMRC012	211	212	EM02298	16	47	7	5.77	6.19	338	0.08	31	0.036	0.013	0.012
EMRC012	212	213	EM02299	14	44	4	4.88	5.91	344	0.02	34	0.003	0.01	0.008
EMRC012	213	214	EM02300	15	48	3	4.82	6.32	361	0.01	34	0.016	0.007	0.005
EMRC012	214	215	EM02301	5	32	5	4.86	3.69	241	0.2	23	0.005	0.007	0.005
EMRC012	215	216	EM02303	<5	54	3	5.51	7.03	609	0.1	48	0.002	0.007	0.007
EMRC012	216	217	EM02304	<5	132	4	6.59	9.83	2120	0.44	76	0.003	<0.005	0.004

EMRC012	217	218	EM02305	<5	99	4	6.11	9.36	1490	0.3	71	0.003	0.012	0.005
EMRC012	218	219	EM02306	<5	100	3	5.49	8.98	1320	0.21	73	0.003	0.009	0.008
EMRC012	219	220	EM02307	<5	106	5	5.58	11.1	1610	0.3	53	0.001	0.008	0.005