



ASX Release
14 May 2018

Diamond Drilling Confirms High Grade Lithium Mineralisation at the Adina Lithium Project

Cobalt and lithium developer MetalsTech Limited (ASX: MTC) is pleased to announce that the Company has completed its maiden ten (10) hole reconnaissance diamond drilling campaign and has received the lithium assay results for holes 1 through 6 (inclusive) at the Company's 100% owned Adina Lithium Project located in Quebec, Canada.

The remaining lithium assay results are due to be received by the Company over the coming weeks.

Highlights

- Assay results received from the Adina drilling program include:
 - **AD18-001:** 3.2m @ 1.45% Li₂O from 95.89m to 99.09m, including:
 - 1.49m @ 2.08% Li₂O from 95.89m to 97.38m; and
 - 0.90m @ 1.58% Li₂O from 98.19m to 99.09m
 - **AD18-002:** 3.89m @ 1.40% Li₂O from 8.78m to 12.67m, including:
 - 0.86m @ 3.06% Li₂O from 8.78m to 9.64m; and
 - 1.86m @ 1.93% Li₂O from 8.78m to 10.64m
 - **AD18-003:** 0.92m @ 1.85% Li₂O from 87.06m to 87.98m
 - **AD18-003:** 4.42m @ 1.42% Li₂O from 92.80m to 97.22m, including:
 - 2.93m @ 1.83% Li₂O from 92.80m to 95.73m;
 - 0.98m @ 2.39% Li₂O from 93.76m to 94.74m; and
 - 0.99m @ 2.13% Li₂O from 94.74m to 95.73m
 - **AD18-004:** 3.37m @ 1.32% Li₂O from 40.63m to 44.00m, including:
 - 2.37m @ 1.86% Li₂O from 40.63m to 43.00m; and
 - 1.20m @ 2.86% Li₂O from 41.80m to 43.00m
 - **AD18-005:** 8.02m @ 1.27% Li₂O from 52.34m to 60.36m, including:
 - 1.01m @ 3.94% Li₂O from 55.35m to 56.36m
 - 1.00m @ 2.02% Li₂O from 54.35m to 55.35m
 - 3.00m @ 2.46% Li₂O from 53.36m to 56.36m; and
 - 4.02m @ 2.09% Li₂O from 52.34m to 56.36m
 - **AD18-006:** 2.11m @ 1.24% Li₂O from 38.00m to 40.11m, including:
 - 1.00m @ 2.14% Li₂O from 38.00m to 39.00m
 - **AD18-006:** 1.54m @ 1.50% Li₂O from 43.86m to 45.40m
- Additional field work is now planned to map the mineralised surface trends and refine further drill targets
- Pegmatite has been intersected in drill holes over a strike length of approximately 0.8 km and remains open in all directions



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Projects	
Cancel (Li)	100% owned
Adina (Li)	100% owned
Terre Des Montagnes (Li)	100% owned
Wells-Lacourciere (Li)	100% owned
Kapiwak (Li)	100% owned
Sirmac-Clapier (Li)	100% owned
Bay Lake (Co)	100% owned
Rusty Lake (Co)	100% owned



The Company has recently completed a reconnaissance diamond drilling campaign at its 100%-owned Adina Lithium Project. The drill program was comprised of ten (10) diamond drill holes for a total of 1,726 metres and intersected multiple, well-mineralized pegmatite zones.

Previous exploration undertaken by the Company identified lithium mineralization in outcrop over a strike length of approximately 680 m with assays up to 3.12% Li₂O. The mineralized zone correlates with a local topographic high feature that extends for another ~3 km along strike. Similar grade characteristics have been identified from the recent drill program, indicating a strong correlation between the mineralisation encountered at surface and the mineralisation intersected in several drill holes at depth.

The drill program has successfully demonstrated the prospectivity of the pegmatite structures at Adina, intersecting several high-grade zones of mineralisation, as well as demonstrating potential at depth. The Company intends to focus on defining those larger concentrations of mineralised pegmatite which have similar high-grade characteristics identified in the recent drilling program.

Commenting on the completion of the drilling program and the assay results received, David Riekie, Managing Director of MetalsTech stated:

“Our reconnaissance drilling program has highlighted the prospective nature of the pegmatite present at Adina and has generated a number of positive outcomes for the Project. We have intersected multiple high-grade zones of lithium mineralisation over a strike length of approximately 300-400 m with the first six holes, with assays pending for the final four holes, representing an additional 500 m of strike length. Further, the pegmatite remains open in all directions. It is very encouraging that the drilling to date indicates a strong correlation between the high-grade samples collected at surface and those high-grade intersections identified in the drilling. We are now focused on delineating additional zones of mineralisation in untested and anomalous areas identified across our project area.

A follow up low cost / high impact field program is now planned to take place in summer with the aim of identifying future drill targets from surface exposure.”

Adina Diamond Drilling Program

A reconnaissance diamond drilling program has been completed at the 100% owned Adina Lithium Project, located in Quebec, Canada. Adina is located ~60 km south of the Mirage Lodge, in the James Bay Region of Quebec. The project is considered prospective for lithium with spodumene bearing pegmatite confirmed over a significant portion of an outcropping pegmatite zone where earlier mapping completed in 2016 identified outcropping pegmatite, with high spodumene concentrations. Subsequent assay results (rock chips) included 1.58% Li₂O, 2.43% Li₂O, 1.19% Li₂O, 1.67% Li₂O, 2.08% Li₂O, 3.12% Li₂O and 1.79% Li₂O. Refer to Figure 1.

The primary objective of the current program was to test two interpreted pegmatite trends, along strike and at depth, as well as test the mineralised zones within the pegmatite. A preliminary pegmatite geological model, based on logged pegmatite intersections, has been prepared by Dahrouge Geological Consulting Ltd using Leapfrog, which is illustrated below:

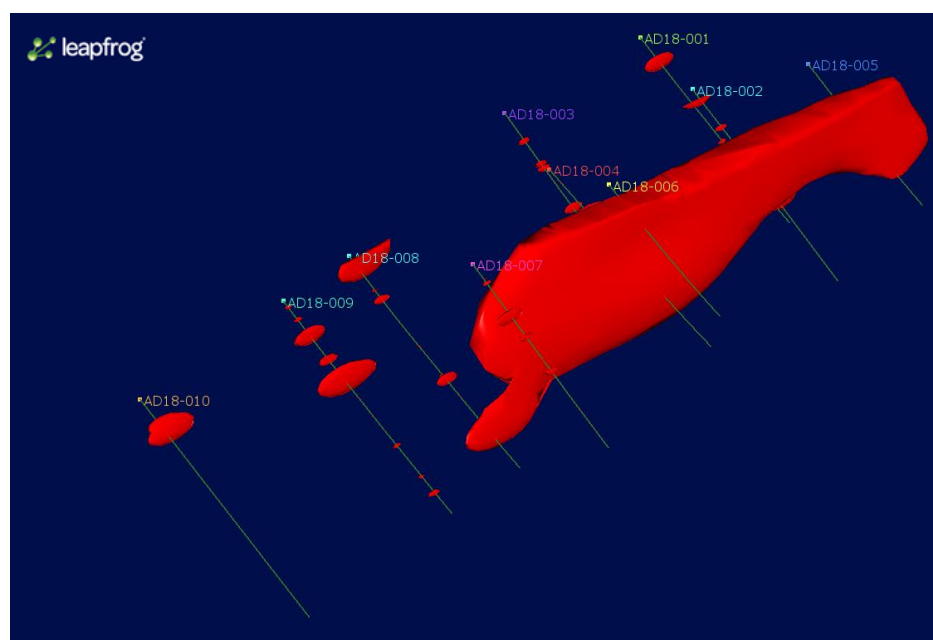


Figure 1: Leapfrog preliminary pegmatite geological model for the Adina Lithium Project



The discovery of several, well-mineralised 2 to 4 metre (including an 8-metre interval) spodumene-bearing pegmatite intervals is very encouraging. Coupled with the large width of several weakly mineralized pegmatite intervals (~30 to 50 m) suggest that there exists potential for larger spodumene bearing pegmatite intervals to also be present in the mineralizing system that remain to be discovered.

A map of the completed drill holes plotted on a magnetic background overlay is outlined below:

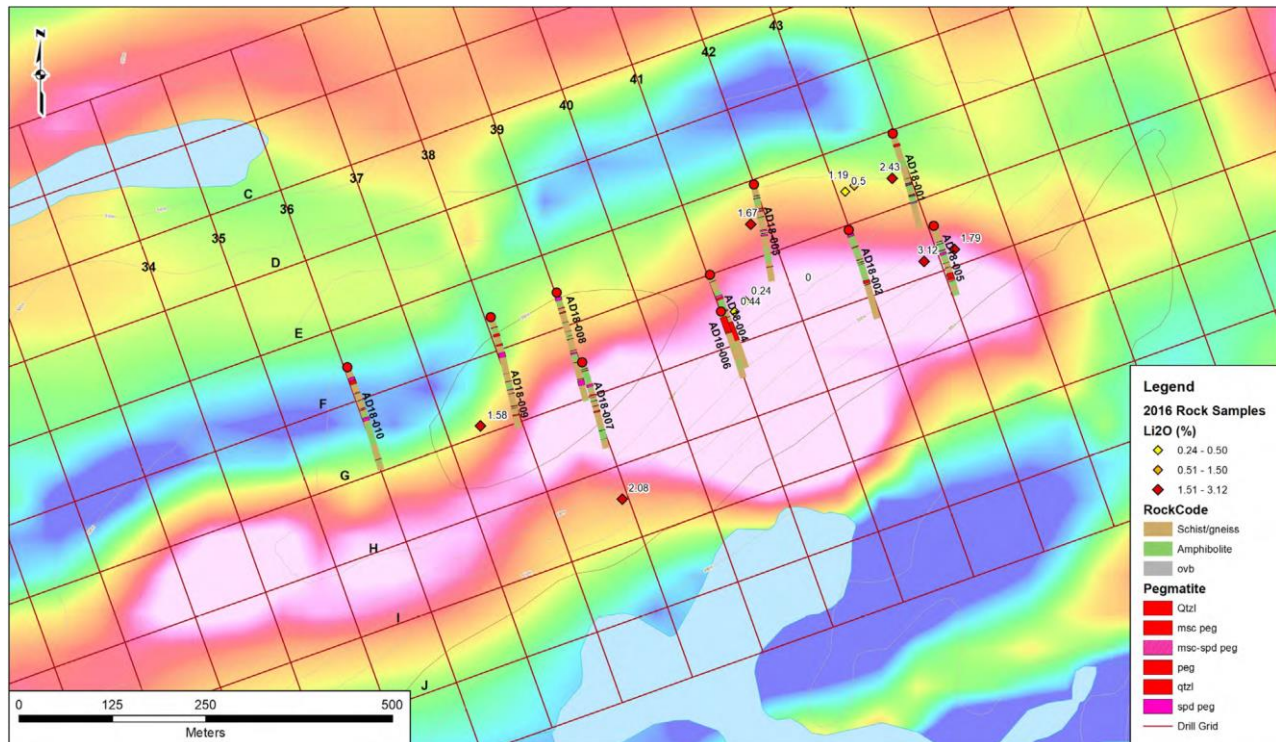


Figure 2: 2018 diamond drill hole location map – Adina Lithium Project

Multiple significant pegmatite intersections were encountered during the drilling at Adina, including:

- 28.76m pegmatite intersection within hole AD18-006 from 10.86m to 39.62m
- 33.85m pegmatite intersection within hole AD18-004 from 91.84m to 125.69m
- 6.92m pegmatite intersection within hole AD18-008 from 9.10m to 16.02m
- 8.97m pegmatite intersection within hole AD18-009 from 68.03m to 77.00m
- 5.14m pegmatite intersection within hole AD18-010 from 21.17m to 26.31m

Complete lithium assay results for hole AD18-001 to AD18-006 (inclusive) are included in Appendices 1 to 7 inclusive.

Pegmatite has been intersected in drill holes over a strike length of approximately 0.8 km and remains open in all directions.

Additional field work is planned during this summer to evaluate additional targets identified in the project area, as well prospect the more than 3 km strike length of the ridge yet to be traversed. A significant opportunity exists for the Company to delineate additional zones of mineralisation in untested areas as well as at other anomalous regions identified across the project area.

Similar grade characteristics have been identified from the recent drill program, indicating a strong correlation between the mineralisation encountered at surface and the mineralisation intersected in several drill holes at depth. In addition, significant depth potential remains which will be further tested in follow up drilling programs.



In addition to the planned reconnaissance field program to take place this summer, an initial program of metallurgical test work is proposed using selected drill core collected from this drilling program.

The Company looks forward to providing further updates to shareholders as additional information is received.

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Caution Regarding Forward-Looking Information

This document contains forward-looking statements concerning MetalsTech. Forward-looking statements are not statements of historical fact and actual events and results may differ materially from those described in the forward looking statements as a result of a variety of risks, uncertainties and other factors. Forward-looking statements are inherently subject to business, economic, competitive, political and social uncertainties and contingencies. Many factors could cause the Company's actual results to differ materially from those expressed or implied in any forward-looking information provided by the Company, or on behalf of, the Company. Such factors include, among other things, risks relating to additional funding requirements, metal prices, exploration, development and operating risks, competition, production risks, regulatory restrictions, including environmental regulation and liability and potential title disputes.

Forward looking statements in this document are based on the company's beliefs, opinions and estimates of MetalsTech as of the dates the forward-looking statements are made, and no obligation is assumed to update forward looking statements if these beliefs, opinions and estimates should change or to reflect other future developments.

Competent Person Statement

The information in this announcement that relates to Exploration Targets, Exploration Results, Mineral Resources or Ore Reserves, as applicable, is based on information compiled by Mr. Darren L. Smith, P. Geol., a Competent Person who is a Professional Geologist registered with L'Ordre des géologues du Québec, in Canada. Mr. Darren L. Smith, P.Geol, is an employee of Dahrouge Geological Consulting Ltd. (Dahrouge). Dahrouge Geological Consulting Ltd. and all competent persons are independent from the issuer of this statement, MetalsTech Limited. Mr. Darren L. Smith has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken 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'. Mr. Darren L Smith consents to the inclusion in the report of the matters based on their information in the form and context in which it appears.





Appendix 1: Diamond Drill Hole Location Information (coordinate system NAD83, Z18)

Year	Pad_ID	Hole_ID	Type	Core_Size	X_m	Y_m	Z_m	Azimuth_Planned	Dip_Planned	EOH_m
2018	E44	AD18-001	DDH	NQ	667617	5908591	531.4	160	-45	175.00
2018	F43	AD18-002	DDH	NQ	667558	5908462	546.0	160	-45	175.00
2018	E42	AD18-003	DDH	NQ	667431	5908523	542.0	160	-45	175.00
2018	F41	AD18-004	DDH	NQ	667372	5908402	550.4	160	-45	174.70
2018	FG44	AD18-005	DDH	NQ	667672	5908468	534.5	160	-45	133.00
2018	FG41	AD18-006	DDH	NQ	667387	5908353	549.6	160	-45	125.00
2018	FG39	AD18-007	DDH	NQ	667201	5908285	557.3	160	-45	167.00
2018	EF39	AD18-008	DDH	NQ	667167	5908383	537.0	160	-45	199.50
2018	EF38	AD18-009	DDH	NQ	667076	5908349	541.0	160	-45	202.00
2018	EF36	AD18-010	DDH	NQ	666883	590880	554.0	160	-45	200.11





Appendix 2: Assay Results Table for AD18-001

Sample ID	Hole ID	Depth From (m)	Depth To (m)	Length (m)	Li2O
					% Calc
AD18-001-SPL001	AD18-001	17.09	18.59	1.50	0.09
AD18-001-SPL002	AD18-001	18.59	20.08	1.49	0.10
AD18-001-SPL004	AD18-001	20.08	21.00	0.92	0.04
AD18-001-SPL005	AD18-001	21.00	22.00	1.00	0.01
AD18-001-SPL006	AD18-001	22.00	23.00	1.00	0.03
AD18-001-SPL007	AD18-001	23.00	24.00	1.00	0.02
AD18-001-SPL009	AD18-001	24.00	25.00	1.00	0.02
AD18-001-SPL010	AD18-001	25.00	25.60	0.60	0.01
AD18-001-SPL011	AD18-001	25.60	27.11	1.51	0.09
AD18-001-SPL012	AD18-001	27.11	28.54	1.43	0.12
AD18-001-SPL013	AD18-001	91.37	92.82	1.45	0.11
AD18-001-SPL014	AD18-001	92.82	94.34	1.52	0.13
AD18-001-SPL015	AD18-001	94.34	95.16	0.82	0.10
AD18-001-SPL016	AD18-001	95.16	95.89	0.73	0.13
AD18-001-SPL017	AD18-001	95.89	97.38	1.49	2.08
AD18-001-SPL019	AD18-001	97.38	98.19	0.81	0.14
AD18-001-SPL020	AD18-001	98.19	99.09	0.90	1.58
AD18-001-SPL022	AD18-001	99.09	100.60	1.51	0.14
AD18-001-SPL023	AD18-001	100.60	102.09	1.49	0.15
AD18-001-SPL024	AD18-001	112.83	114.33	1.50	0.14
AD18-001-SPL025	AD18-001	114.33	115.84	1.51	0.16
AD18-001-SPL026	AD18-001	115.84	116.78	0.94	1.08
AD18-001-SPL027	AD18-001	116.78	117.14	0.36	0.18
AD18-001-SPL028	AD18-001	117.14	117.90	0.76	0.13
AD18-001-SPL029	AD18-001	117.90	118.92	1.02	0.16
AD18-001-SPL030	AD18-001	118.92	119.45	0.53	0.02
AD18-001-SPL031	AD18-001	119.45	120.96	1.51	0.10
AD18-001-SPL032	AD18-001	120.96	122.78	1.82	0.15
AD18-001-SPL033	AD18-001	126.32	127.85	1.53	0.12
AD18-001-SPL034	AD18-001	127.85	129.37	1.52	0.15
AD18-001-SPL036	AD18-001	129.37	130.53	1.16	1.38
AD18-001-SPL037	AD18-001	130.53	131.80	1.27	0.25
AD18-001-SPL039	AD18-001	131.80	133.33	1.53	0.20
AD18-001-SPL040	AD18-001	133.33	134.78	1.45	0.13
AD18-001-SPL041	AD18-001	86.09	86.51	0.42	0.17





Appendix 3: Assay Results Table for AD18-002

Sample ID	Hole ID	Depth From (m)	Depth To (m)	Length (m)	Li2O
					%
					Calc
AD18-002-SPL001	AD18-002	5.67	7.19	1.52	0.15
AD18-002-SPL002	AD18-002	7.19	8.78	1.59	0.19
AD18-002-SPL003	AD18-002	8.78	9.64	0.86	3.06
AD18-002-SPL005	AD18-002	9.64	10.64	1.00	0.81
AD18-002-SPL007	AD18-002	10.64	11.70	1.06	1.43
AD18-002-SPL008	AD18-002	11.70	12.67	0.97	0.30
AD18-002-SPL009	AD18-002	12.67	13.42	0.75	0.29
AD18-002-SPL011	AD18-002	13.42	13.98	0.56	0.25
AD18-002-SPL012	AD18-002	13.98	15.44	1.46	0.12
AD18-002-SPL013	AD18-002	15.44	16.88	1.44	0.13
AD18-002-SPL014	AD18-002	30.50	32.08	1.58	0.06
AD18-002-SPL015	AD18-002	32.08	33.57	1.49	0.08
AD18-002-SPL017	AD18-002	33.57	34.49	0.92	0.04
AD18-002-SPL018	AD18-002	34.49	35.22	0.73	0.04
AD18-002-SPL019	AD18-002	35.22	36.09	0.87	0.05
AD18-002-SPL021	AD18-002	36.09	37.59	1.50	0.06
AD18-002-SPL022	AD18-002	37.59	39.09	1.50	0.04
AD18-002-SPL023	AD18-002	56.49	58.00	1.51	0.09
AD18-002-SPL024	AD18-002	58.00	59.39	1.39	0.07
AD18-002-SPL025	AD18-002	59.39	60.36	0.97	0.01
AD18-002-SPL026	AD18-002	60.36	61.86	1.50	0.07
AD18-002-SPL027	AD18-002	61.86	63.36	1.50	0.05
AD18-002-SPL028	AD18-002	63.36	65.07	1.71	0.07
AD18-002-SPL029	AD18-002	65.07	65.80	0.73	0.01
AD18-002-SPL031	AD18-002	65.80	67.48	1.68	0.13
AD18-002-SPL032	AD18-002	67.48	68.75	1.27	0.15
AD18-002-SPL033	AD18-002	68.75	69.32	0.57	0.00
AD18-002-SPL034	AD18-002	69.32	70.81	1.49	0.08
AD18-002-SPL035	AD18-002	70.81	72.32	1.51	0.05
AD18-002-SPL036	AD18-002	97.66	99.06	1.40	0.12
AD18-002-SPL037	AD18-002	99.06	100.57	1.51	0.34
AD18-002-SPL039	AD18-002	100.57	101.57	1.00	0.25
AD18-002-SPL040	AD18-002	101.57	102.60	1.03	0.08
AD18-002-SPL041	AD18-002	102.60	103.62	1.02	0.20
AD18-002-SPL042	AD18-002	103.62	104.64	1.02	0.52
AD18-002-SPL044	AD18-002	104.64	105.61	0.97	0.16
AD18-002-SPL045	AD18-002	105.61	106.81	1.20	0.14
AD18-002-SPL046	AD18-002	106.81	108.70	1.89	0.21
AD18-002-SPL047	AD18-002	108.70	109.46	0.76	0.08
AD18-002-SPL048	AD18-002	109.46	111.00	1.54	0.06
AD18-002-SPL049	AD18-002	111.00	112.50	1.50	0.16





Appendix 4: Assay Results Table for AD18-003

Sample ID	Hole ID	Depth From (m)	Depth To (m)	Length (m)	Li2O %
					Calc
AD18-003-SPL001	AD18-003	17.82	19.26	1.44	0.14
AD18-003-SPL002	AD18-003	19.26	20.87	1.61	0.12
AD18-003-SPL003	AD18-003	20.87	21.33	0.46	0.05
AD18-003-SPL005	AD18-003	21.33	23.15	1.82	0.16
AD18-003-SPL006	AD18-003	23.15	24.88	1.73	0.25
AD18-003-SPL007	AD18-003	24.88	25.87	0.99	0.87
AD18-003-SPL009	AD18-003	25.87	26.88	1.01	0.46
AD18-003-SPL010	AD18-003	26.88	28.27	1.39	0.21
AD18-003-SPL011	AD18-003	28.27	29.72	1.45	0.25
AD18-003-SPL012	AD18-003	41.96	43.46	1.50	0.15
AD18-003-SPL013	AD18-003	43.46	44.98	1.52	0.16
AD18-003-SPL015	AD18-003	44.98	46.15	1.17	0.05
AD18-003-SPL016	AD18-003	46.15	47.04	0.89	0.10
AD18-003-SPL018	AD18-003	47.04	48.12	1.08	0.19
AD18-003-SPL019	AD18-003	48.12	49.03	0.91	0.22
AD18-003-SPL020	AD18-003	49.03	50.10	1.07	0.31
AD18-003-SPL021	AD18-003	50.10	51.09	0.99	1.01
AD18-003-SPL023	AD18-003	51.09	52.61	1.52	0.15
AD18-003-SPL024	AD18-003	52.61	54.13	1.52	0.08
AD18-003-SPL025	AD18-003	57.24	59.08	1.84	0.08
AD18-003-SPL026	AD18-003	59.08	60.59	1.51	0.18
AD18-003-SPL027	AD18-003	60.59	61.20	0.61	0.03
AD18-003-SPL028	AD18-003	61.20	62.71	1.51	0.11
AD18-003-SPL029	AD18-003	62.71	64.25	1.54	0.10
AD18-003-SPL030	AD18-003	81.28	82.75	1.47	0.10
AD18-003-SPL031	AD18-003	82.75	84.26	1.51	0.12
AD18-003-SPL032	AD18-003	84.26	85.06	0.80	0.25
AD18-003-SPL034	AD18-003	85.06	86.07	1.01	0.46
AD18-003-SPL035	AD18-003	86.07	87.06	0.99	0.13
AD18-003-SPL036	AD18-003	87.06	87.98	0.92	1.85
AD18-003-SPL037	AD18-003	87.98	89.00	1.02	0.13
AD18-003-SPL038	AD18-003	89.00	90.54	1.54	0.12
AD18-003-SPL039	AD18-003	90.54	90.86	0.32	0.05
AD18-003-SPL041	AD18-003	90.86	91.78	0.92	0.16
AD18-003-SPL042	AD18-003	91.78	92.80	1.02	0.11
AD18-003-SPL043	AD18-003	92.80	93.76	0.96	0.98
AD18-003-SPL045	AD18-003	93.76	94.74	0.98	2.39
AD18-003-SPL046	AD18-003	94.74	95.73	0.99	2.13
AD18-003-SPL047	AD18-003	95.73	97.22	1.49	0.18
AD18-003-SPL048	AD18-003	97.22	98.73	1.51	0.20
AD18-003-SPL049	AD18-003	146.80	148.30	1.50	0.09
AD18-003-SPL050	AD18-003	148.30	149.79	1.49	0.09
AD18-003-SPL051	AD18-003	149.79	150.88	1.09	0.09
AD18-003-SPL052	AD18-003	150.88	152.39	1.51	0.10
AD18-003-SPL053	AD18-003	152.39	153.95	1.56	0.08





Appendix 5: Assay Results Table for AD18-004

Sample ID	Hole ID	Depth From (m)	Depth To (m)	Length (m)	Li2O
					%
					Calc
AD18-004-SPL001	AD18-004	11.45	12.95	1.50	0.12
AD18-004-SPL002	AD18-004	12.95	13.49	0.54	0.25
AD18-004-SPL004	AD18-004	13.49	14.99	1.50	0.12
AD18-004-SPL005	AD18-004	37.63	39.13	1.50	0.12
AD18-004-SPL007	AD18-004	39.13	40.63	1.50	0.11
AD18-004-SPL008	AD18-004	40.63	41.80	1.17	0.85
AD18-004-SPL010	AD18-004	41.80	43.00	1.20	2.86
AD18-004-SPL011	AD18-004	43.00	44.00	1.00	0.26
AD18-004-SPL012	AD18-004	44.00	45.00	1.00	0.18
AD18-004-SPL013	AD18-004	45.00	46.00	1.00	0.01
AD18-004-SPL014	AD18-004	46.00	47.00	1.00	0.01
AD18-004-SPL016	AD18-004	47.00	48.43	1.43	0.02
AD18-004-SPL017	AD18-004	48.43	49.93	1.50	0.11
AD18-004-SPL018	AD18-004	49.93	51.44	1.51	0.08
AD18-004-SPL019	AD18-004	65.96	67.46	1.50	0.24
AD18-004-SPL020	AD18-004	67.46	68.96	1.50	0.38
AD18-004-SPL021	AD18-004	68.96	70.00	1.04	0.20
AD18-004-SPL023	AD18-004	70.00	71.00	1.00	0.08
AD18-004-SPL024	AD18-004	71.00	71.97	0.97	0.06
AD18-004-SPL025	AD18-004	71.97	73.47	1.50	0.10
AD18-004-SPL026	AD18-004	73.47	74.97	1.50	0.10
AD18-004-SPL027	AD18-004	80.46	81.98	1.52	0.09
AD18-004-SPL028	AD18-004	81.98	82.72	0.74	0.39
AD18-004-SPL030	AD18-004	82.72	84.24	1.52	0.10
AD18-004-SPL031	AD18-004	87.82	90.36	2.54	0.07
AD18-004-SPL032	AD18-004	90.36	91.84	1.48	0.08
AD18-004-SPL033	AD18-004	91.84	93.00	1.16	0.21
AD18-004-SPL034	AD18-004	93.00	94.07	1.07	0.17
AD18-004-SPL035	AD18-004	94.07	94.98	0.91	0.15
AD18-004-SPL037	AD18-004	94.98	96.00	1.02	0.06
AD18-004-SPL038	AD18-004	96.00	97.02	1.02	0.11
AD18-004-SPL039	AD18-004	97.02	97.98	0.96	0.06
AD18-004-SPL040	AD18-004	97.98	98.98	1.00	0.44
AD18-004-SPL042	AD18-004	98.98	100.00	1.02	0.08
AD18-004-SPL043	AD18-004	100.00	100.98	0.98	0.38
AD18-004-SPL044	AD18-004	100.98	102.02	1.04	0.26
AD18-004-SPL046	AD18-004	102.02	103.00	0.98	0.08
AD18-004-SPL047	AD18-004	103.00	104.00	1.00	0.18
AD18-004-SPL048	AD18-004	104.00	104.96	0.96	0.33
AD18-004-SPL049	AD18-004	104.96	106.00	1.04	0.27
AD18-004-SPL050	AD18-004	106.00	107.00	1.00	0.07
AD18-004-SPL051	AD18-004	107.00	108.00	1.00	0.10
AD18-004-SPL052	AD18-004	108.00	109.00	1.00	0.22
AD18-004-SPL053	AD18-004	109.00	110.00	1.00	0.11
AD18-004-SPL055	AD18-004	110.00	111.00	1.00	0.14
AD18-004-SPL056	AD18-004	111.00	111.98	0.98	0.25
AD18-004-SPL057	AD18-004	111.98	112.92	0.94	0.14
AD18-004-SPL058	AD18-004	112.92	113.96	1.04	0.09
AD18-004-SPL059	AD18-004	113.96	115.00	1.04	0.17
AD18-004-SPL060	AD18-004	115.00	115.95	0.95	0.08
AD18-004-SPL061	AD18-004	115.95	117.01	1.06	0.12
AD18-004-SPL063	AD18-004	117.01	118.00	0.99	0.19
AD18-004-SPL064	AD18-004	118.00	119.00	1.00	0.12
AD18-004-SPL065	AD18-004	119.00	120.00	1.00	0.18
AD18-004-SPL066	AD18-004	120.00	121.00	1.00	0.06
AD18-004-SPL067	AD18-004	121.00	122.00	1.00	0.11
AD18-004-SPL068	AD18-004	122.00	123.00	1.00	0.09
AD18-004-SPL069	AD18-004	123.00	124.35	1.35	0.05
AD18-004-SPL071	AD18-004	124.35	125.69	1.34	0.06
AD18-004-SPL072	AD18-004	125.69	127.19	1.50	0.20
AD18-004-SPL073	AD18-004	127.19	128.69	1.50	0.10





Appendix 6: Assay Results Table for AD18-005

Sample ID	Hole ID	Depth From (m)	Depth To (m)	Length (m)	Li2O
					%
					Calc
AD18-005-SPL001	AD18-005	29.75	31.24	1.49	0.06
AD18-005-SPL002	AD18-005	31.24	31.70	0.46	0.04
AD18-005-SPL004	AD18-005	31.70	33.48	1.78	0.25
AD18-005-SPL005	AD18-005	33.48	35.28	1.80	0.19
AD18-005-SPL006	AD18-005	35.28	36.47	1.19	0.85
AD18-005-SPL008	AD18-005	36.47	37.97	1.50	0.22
AD18-005-SPL009	AD18-005	46.05	47.55	1.50	0.11
AD18-005-SPL010	AD18-005	47.55	48.60	1.05	0.39
AD18-005-SPL011	AD18-005	48.60	49.64	1.04	0.03
AD18-005-SPL013	AD18-005	49.64	50.97	1.33	0.10
AD18-005-SPL014	AD18-005	50.97	52.34	1.37	0.11
AD18-005-SPL015	AD18-005	52.34	53.36	1.02	0.97
AD18-005-SPL016	AD18-005	53.36	54.35	0.99	1.44
AD18-005-SPL017	AD18-005	54.35	55.35	1.00	2.02
AD18-005-SPL018	AD18-005	55.35	56.36	1.01	3.94
AD18-005-SPL020	AD18-005	56.36	57.36	1.00	0.20
AD18-005-SPL021	AD18-005	57.36	58.86	1.50	0.11
AD18-005-SPL022	AD18-005	58.86	60.36	1.50	0.24
AD18-005-SPL023	AD18-005	72.23	72.63	0.40	0.06
AD18-005-SPL024	AD18-005	80.06	81.06	1.00	0.13
AD18-005-SPL025	AD18-005	81.06	81.70	0.64	0.05
AD18-005-SPL027	AD18-005	81.70	82.70	1.00	0.14
AD18-005-SPL028	AD18-005	88.86	90.38	1.52	0.09
AD18-005-SPL029	AD18-005	90.38	91.87	1.49	0.14
AD18-005-SPL030	AD18-005	91.87	93.06	1.19	0.42
AD18-005-SPL032	AD18-005	93.06	94.00	0.94	0.06
AD18-005-SPL033	AD18-005	94.00	95.00	1.00	0.09
AD18-005-SPL034	AD18-005	95.00	96.00	1.00	0.08
AD18-005-SPL035	AD18-005	96.00	97.00	1.00	0.07
AD18-005-SPL036	AD18-005	97.00	98.00	1.00	0.08
AD18-005-SPL038	AD18-005	98.00	99.00	1.00	0.09
AD18-005-SPL039	AD18-005	99.00	99.99	0.99	0.07
AD18-005-SPL040	AD18-005	99.99	101.05	1.06	0.06
AD18-005-SPL041	AD18-005	101.05	102.00	0.95	0.05
AD18-005-SPL042	AD18-005	102.00	103.22	1.22	0.05
AD18-005-SPL044	AD18-005	103.22	104.42	1.20	0.04
AD18-005-SPL045	AD18-005	104.42	105.31	0.89	0.32
AD18-005-SPL046	AD18-005	105.31	106.22	0.91	0.19
AD18-005-SPL047	AD18-005	106.22	106.82	0.60	0.02
AD18-005-SPL048	AD18-005	106.82	108.37	1.55	0.17
AD18-005-SPL049	AD18-005	108.37	109.76	1.39	0.09





Appendix 7: Assay Results Table for AD18-006

Sample ID	Hole ID	Depth From (m)	Depth To (m)	Length (m)	Li2O
					% Calc
AD18-006-SPL001	AD18-006	7.92	9.38	1.46	0.12
AD18-006-SPL002	AD18-006	9.38	10.86	1.48	0.14
AD18-006-SPL003	AD18-006	10.86	12.00	1.14	0.30
AD18-006-SPL004	AD18-006	12.00	13.00	1.00	0.20
AD18-006-SPL006	AD18-006	13.00	14.00	1.00	0.20
AD18-006-SPL007	AD18-006	14.00	15.00	1.00	0.47
AD18-006-SPL009	AD18-006	15.00	16.00	1.00	0.38
AD18-006-SPL010	AD18-006	16.00	17.00	1.00	0.45
AD18-006-SPL011	AD18-006	17.00	17.97	0.97	0.21
AD18-006-SPL012	AD18-006	17.97	19.00	1.03	0.27
AD18-006-SPL013	AD18-006	19.00	19.98	0.98	0.12
AD18-006-SPL015	AD18-006	19.98	21.00	1.02	0.26
AD18-006-SPL016	AD18-006	21.00	21.99	0.99	0.12
AD18-006-SPL017	AD18-006	21.99	23.00	1.01	0.05
AD18-006-SPL018	AD18-006	23.00	24.00	1.00	0.09
AD18-006-SPL019	AD18-006	24.00	25.00	1.00	0.15
AD18-006-SPL021	AD18-006	25.00	26.00	1.00	0.18
AD18-006-SPL022	AD18-006	26.00	27.03	1.03	0.13
AD18-006-SPL023	AD18-006	27.03	27.96	0.93	0.13
AD18-006-SPL024	AD18-006	27.96	29.00	1.04	0.06
AD18-006-SPL025	AD18-006	29.00	30.01	1.01	0.05
AD18-006-SPL027	AD18-006	30.01	31.00	0.99	0.07
AD18-006-SPL028	AD18-006	31.00	32.00	1.00	0.35
AD18-006-SPL029	AD18-006	32.00	33.00	1.00	0.16
AD18-006-SPL030	AD18-006	33.00	34.00	1.00	0.66
AD18-006-SPL031	AD18-006	34.00	35.04	1.04	0.12
AD18-006-SPL033	AD18-006	35.04	36.01	0.97	0.22
AD18-006-SPL034	AD18-006	36.01	36.98	0.97	0.17
AD18-006-SPL035	AD18-006	36.98	38.00	1.02	0.23
AD18-006-SPL036	AD18-006	38.00	39.00	1.00	2.14
AD18-006-SPL038	AD18-006	39.00	40.11	1.11	0.34
AD18-006-SPL039	AD18-006	40.11	41.44	1.33	0.11
AD18-006-SPL040	AD18-006	41.44	42.35	0.91	0.06
AD18-006-SPL042	AD18-006	42.35	43.86	1.51	0.09
AD18-006-SPL043	AD18-006	43.86	45.40	1.54	1.50





JORC Code, 2012 Edition – Table 1

Section 1 Sampling Techniques and Data

Criteria	JORC Code explanation	Commentary
Sampling techniques	<ul style="list-style-type: none"> Nature and quality of sampling (eg cut channels, random chips, or specific specialised industry standard measurement tools appropriate to the minerals under investigation, such as down hole gamma sondes, or handheld XRF instruments, etc). These examples should not be taken as limiting the broad meaning of sampling. Include reference to measures taken to ensure sample representivity and the appropriate calibration of any measurement tools or systems used. 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 (eg 'reverse circulation drilling was used to obtain 1 m samples from which 3 kg was pulverised to produce a 30 g charge for fire assay'). In other cases more explanation may be required, such as where there is coarse gold that has inherent sampling problems. Unusual commodities or mineralisation types (eg submarine nodules) may warrant disclosure of detailed information. 	<p>Diamond drilling completed to date at Adina</p> <p>Core samples collected based on lithology.</p> <p>Samples submitted for assay typically weigh 2-3 kg.</p> <p>Continuous sampling of half-core ensures the samples are representative over the interval being sampled.</p> <p>To be as representative as practical, drilling was conducted as perpendicular as practical to the indicated strike/dip of the main mineralised pegmatite bodies as mapped on the surface. True widths of mineralization are not known. Samples were of saw-cut half-core and samples typically approximately 1 m in length providing for sufficient mass (1-3kgs) to be adequately representative of the interval being sampled. QAQC included the systematic insertion of certified reference materials, quartz blanks, quarter-core duplicates, and pulp duplicates.</p> <p>All diamond holes were NQ. Holes were geologically logged, measured, cut, and sampled on site. Half-core samples for NQ were submitted to Activation Laboratories in Ontario and analysed using 4 Acid ICP-OES (Code 1F2-Assay) techniques for elements including lithium. Tantalum was analysed by XRF</p>
Drilling techniques	<ul style="list-style-type: none"> Drill type (eg core, reverse circulation, open-hole hammer, rotary air blast, auger, Bangka, sonic, etc) and details (eg core diameter, triple or standard tube, depth of diamond tails, face-sampling bit or other type, whether core is oriented and if so, by what method, etc). 	<p>NQ diamond drilling was completed at Adina. Oriented core drilling was not completed. Downhole surveying was conducted using a gyro based system. Hole depths averaged ~173 m over the 10 holes reported herein with a max depth of 202 m.</p>
Drill sample recovery	<ul style="list-style-type: none"> Method of recording and assessing core and chip sample recoveries and results assessed. Measures taken to maximise sample recovery and ensure representative nature of the samples. 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. 	<p>Industry standard geotech was completed on all holes. Core recovery was recorded in percent. Sample recovery was high.</p> <p>No material bias has been identified.</p>
Logging	<ul style="list-style-type: none"> 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. Whether logging is qualitative or quantitative in nature. Core (or costean, channel, etc) photography. The total length and percentage of the relevant intersections logged. 	<p>NQ core was logged and cut according to geological boundaries, with ~1 m intervals targeted for individual samples. Features such as rock type, modal mineralogy, rock textures, alteration were recorded. Geological logging information was recorded directly into Excel spread sheet. The core is stored on the Property for future reference.</p> <p>RQD, fractures, core strength and weathering were also measured for every 3 metres of core.</p> <p>Various qualitative and quantitative logs were completed.</p>





Criteria	JORC Code explanation	Commentary
		<p>All core has been photographed.</p> <p>The logging database contains lithological data for all intervals in all holes in the database.</p>
Sub-sampling techniques and sample preparation	<ul style="list-style-type: none"> • <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> 	<p>Half NQ core was sampled for analysis, with half NQ core left in the box for reference.</p> <p>Quality Assurance and Quality Control utilised standard industry practice, using certified reference materials, quartz blanks, quarter-core duplicates, and pulp duplicates in addition to the standard internal laboratory QAQC. Acceptable QAQC results and indicated from preliminary review; however, the full QAQC program is ongoing. Internal laboratory QAQC has also been relied upon and the results are considered acceptable for disclosure.</p> <p>QAQC insert samples as per above. Half-core samples ensure sufficient representative nature of interval being sampled.</p> <p>Samples sizes are sufficient and industry standard.</p>
Quality of assay data and laboratory tests	<ul style="list-style-type: none"> • <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> 	<p>Assay and laboratory procedures have been selected following a review of techniques provided by internationally certified laboratories.</p> <p>Samples are submitted for multi-element ICP analysis by Activation Laboratories, which is applicable for high-grade lithium analysis</p> <p>A "total" 4-Acid digestion is used, followed by ICP-OES analysis. Li is reported by the lab and converted to Li₂O for reporting using a factor of 2.153</p> <p>No handheld instruments were used for analysis</p> <p>Coarse quartz material is submitted at a rate of approximately 5%.</p> <p>Comparison of results with standards indicate sufficient quality in data. No external laboratory checks have been used but are planned to be completed shortly.</p> <p>Several different certified reference material (CRM) for lithium mineralisation were inserted, representing different grades, as well as field duplicates, and blanks. Quality Assurance and Quality Control utilised standard industry practice, using prepared standards, field blanks (approximately 0.4 kg), duplicates sampled in the field and pulp duplicates at the lab.</p>
Verification of sampling and assaying	<ul style="list-style-type: none"> • <i>The verification of significant intersections by either independent or alternative company personnel.</i> • <i>The use of twinned holes.</i> • <i>Documentation of primary data, data entry procedures, data verification, data storage (physical and electronic) protocols.</i> • <i>Discuss any adjustment to assay data.</i> 	<p>Independent verification was carried out by a consultant to the Company, Dahrourge Geological Consulting Ltd. (DGC).</p> <p>Hard copy field logs are entered into and validated on an electronic Excel database, both of which are stored at the MTC Perth office. Data verification is carried out by the Senior Geologist on site.</p>





Criteria	JORC Code explanation	Commentary
		<p>Diamond core drilled was photographed on site and then sent to Activation Laboratories, Ontario. Geological logging and sampling took place on-site.</p> <p>No assays have been adjusted. A factor of 2.153 has been applied to the reported Li assays so to report as Li₂O.</p>
Location of data points	<ul style="list-style-type: none">• 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.• Specification of the grid system used.• Quality and adequacy of topographic control.	<p>All drill-hole locations were located using a GR5 Topcon RTK GPS, which has an accuracy of +/- 5mm vertical and +/-10mm horizontal. Down hole surveying of drill holes was conducted using a Reflex Gyroscope.</p> <p>The grid system used is NAD83, zone 18N.</p> <p>Topographic control as per RTK unit discussed above.</p>
Data spacing and distribution	<ul style="list-style-type: none">• Data spacing for reporting of Exploration Results.• 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.• Whether sample compositing has been applied.	<p>Drill spacing between holes is generally between 100 and 200 m</p> <p>No assessment has been made regarding the current drill hole location and intersections with respect to resources or reserve estimation.</p> <p>No sample compositing has been completed. However, internal dilution of non-mineralized material into calculated grade over widths reported herein may be present.</p>
Orientation of data in relation to geological structure	<ul style="list-style-type: none">• Whether the orientation of sampling achieves unbiased sampling of possible structures and the extent to which this is known, considering the deposit type.• 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.	<p>The orientation of drilling was designed to intersect pegmatites perpendicular to the dominant geometry. True width of intersections are not known as orientation and strike of mineralized body is not well constrained.</p> <p>As per above. Industry standard drilling practices were carried out to maximize the representativeness of the drill holes.</p>
Sample security	<ul style="list-style-type: none">• The measures taken to ensure sample security.	<p>MTC contract geologists and field assistant conducted all sampling and subsequent storage in field. Samples were then delivered via road freight to Activation Laboratories in Ontario</p>
Audits or reviews	<ul style="list-style-type: none">• The results of any audits or reviews of sampling techniques and data.	<p>No external audit of the database has been completed, apart for the consulting geologists acting on behalf of the company. Drill hole sample data is verified at time of entry into excel as well as when assays are linked.</p>





Section 2 Reporting of Exploration Results

Criteria	JORC Code explanation	Commentary
Mineral tenement and land tenure status	<ul style="list-style-type: none"> 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. 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. 	<p>MetalsTech has the right to acquire 100% of the Adina Lithium Project pursuant to a binding acquisition agreement.</p> <p>There are no other material issues affecting the tenements.</p> <p>Upon the completion of the obligations pursuant to the legal agreements, MetalsTech will own 100% of the lithium projects and ownership of the individual CDC claims will be transferred to MetalsTech.</p> <p>All tenements are in good standing and have been legally validated by a Quebec lawyer specialising in the field.</p>
Exploration done by other parties	<ul style="list-style-type: none"> Acknowledgment and appraisal of exploration by other parties. 	<p>No modern exploration for lithium has been conducted outside of the drilling being done by MTC.</p> <p>Government mapping records multiple lithium bearing pegmatites within the project areas with only regional data available beyond this.</p>
Geology	<ul style="list-style-type: none"> Deposit type, geological setting and style of mineralisation. 	<p>The mineralization encountered at the Adina project is typical of a Lithium-Cesium-Tantalum (LCT) type of pegmatite. The pegmatites reside along a regional contact of tonalite and amphibolitic mylonite.</p>
Drill hole Information	<ul style="list-style-type: none"> 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: <ul style="list-style-type: none"> 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. 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. 	<p>See tables and / or appendices attached to this report.</p>
Data aggregation methods	<ul style="list-style-type: none"> In reporting Exploration Results, weighting averaging techniques, maximum and/or minimum grade truncations (eg cutting of high grades) and cut-off grades are usually Material and should be stated. 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. The assumptions used for any reporting of metal equivalent values should be clearly stated. 	<p>Length weighted averages used for exploration results are reported in Table A. Cutting of high grades was not applied in the reporting of intercepts.</p> <p>Aggregation issues are not considered material at this stage of project definition. No metal equivalent values were used.</p>
Relationship between mineralisation	<ul style="list-style-type: none"> These relationships are particularly important in the reporting of Exploration Results. If the geometry of the mineralisation with respect to the drill hole angle is known, its nature should be 	<p>True widths are not known.</p> <p>The geometry of the mineralized zone and host pegmatite</p>





Criteria	JORC Code explanation	Commentary
widths and intercept lengths	<p>reported.</p> <ul style="list-style-type: none">If it is not known and only the down hole lengths are reported, there should be a clear statement to this effect (eg 'down hole length, true width not known').	body are not well constrained.
Diagrams	<ul style="list-style-type: none">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.	See diagrams (if any) attached to this report.
Balanced reporting	<ul style="list-style-type: none">Where comprehensive reporting of all Exploration Results is not practicable, representative reporting of both low and high grades and/or widths should be practiced to avoid misleading reporting of Exploration Results.	Results for all assay results received are summarized in Appendix 2 attached to the body of this report.
Other substantive exploration data	<ul style="list-style-type: none">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.	<p>Metallurgical testwork is planned at NAGROM Laboratories in Perth; an update will be provided shortly.</p> <p>Preliminary surface mapping of the main pegmatite exposures has been carried out, with further surface mapping to continue in the coming weeks.</p> <p>All meaningful and material exploration data has been reported.</p>
Further work	<ul style="list-style-type: none">The nature and scale of planned further work (eg tests for lateral extensions or depth extensions or large-scale step-out drilling).Diagrams clearly highlighting the areas of possible extensions, including the main geological interpretations and future drilling areas, provided this information is not commercially sensitive.	<p>Further drilling (Phase II) will be conducted to test step-out and depth extensions to the currently known mineralised pegmatites, and to infill some areas of the known body to increase the confidence in support of a planned resource estimate.</p> <p>Detailed geochemistry to determine trends of known mineralised zones and to delineate high grade trends within the mineralized pegmatite.</p> <p>Further detailed surface mapping to uncover possible strike extensions.</p> <p>Property-scale mapping and prospecting will also be completed in order to uncover any mineralized pegmatites in a parallel structure or much further along strike.</p>

