ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: +1 (604) 984 0221 Fax: +1 (604) 984 0218
www.alsglobal.com

To: **CANADIAN MALARTIC CORPORATION**
KIRKLAND LAKE PROJECT
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 19-MAY-2017
Account: OSIKLI

CERTIFICATE TM17080018

Project: AK

P.O. No.: KL001640

This report is for 136 Drill Core samples submitted to our lab in Timmins, ON, Canada on 26-APR-2017.

The following have access to data associated with this certificate:

MIKE FELL RAY ZALNIERIUNAS	CHRISTAL HANUSZCZAK	DAN MCCORMACK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
LOG-23	Pulp Login - Rcvd with Barcode
SPL-34X	Pulp Split - For send out
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
SPL-21	Split sample - riffle splitter
PUL-31	Pulverize split to 85% <75 um

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS

To: **CANADIAN MALARTIC CORPORATION**
ATTN: MIKE FELL
KIRKLAND LAKE PROJECT
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This is the Final Report and supersedes any preliminary report with this certificate number. Results apply to samples as submitted. All pages of this report have been checked and approved for release.

***** See Appendix Page for comments regarding this certificate *****

Signature:
Colin Ramshaw, Vancouver Laboratory Manager

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CERTIFICATE OF ANALYSIS TM17080018

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V363136		3.56	0.010
V363137		3.57	0.005
V363138		3.90	0.008
V363139		1.39	0.010
V363140		3.54	0.007
V363141		3.43	0.011
V363142		3.48	0.009
V363143		3.48	0.007
V363144		3.65	<0.005
V363145		3.62	0.008
V363146		3.65	<0.005
V363147		3.58	0.014
V363148		3.69	0.007
V363149		3.40	0.010
V363150		1.98	<0.005
V363151		0.11	1.585
V363152		3.57	0.013
V363153		3.52	0.012
V363154		3.61	0.006
V363155		3.53	0.043
V363156		3.66	0.024
V363157		3.60	0.016
V363158		3.32	0.025
V363159		<0.02	0.017
V363160		3.92	0.007
V363161		3.59	0.103
V363162		3.52	0.009
V363163		3.60	0.008
V363164		3.47	0.009
V363165		3.63	0.008
V363166		3.37	0.012
V363167		3.72	0.009
V363168		3.41	0.008
V363169		3.67	0.008
V363170		3.48	0.012
V363171		3.59	0.008
V363172		3.58	0.172
V363173		3.69	0.265
V363174		3.78	0.028
V363175		1.97	<0.005

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V363176		0.12	5.08
V363177		3.61	0.006
V363178		3.30	0.006
V363179		1.30	0.007
V363180		3.59	0.008
V363181		3.57	0.047
V363182		3.42	0.008
V363183		3.62	0.009
V363184		3.64	0.012
V363185		3.69	0.011
V363186		3.72	0.008
V363187		3.64	0.010
V363188		3.16	0.013
V363189		3.22	0.015
V363190		3.58	0.008
V363191		3.47	0.014
V363192		3.34	0.021
V363193		3.20	0.010
V363194		3.26	0.008
V363195		3.50	<0.005
V363196		3.56	<0.005
V363197		3.65	0.006
V363198		3.69	<0.005
V363199		<0.02	0.009
V363200		1.96	<0.005
V363201		0.10	1.290
V363202		3.44	<0.005
V363203		3.77	<0.005
V363204		3.70	<0.005
V363205		3.62	<0.005
V363206		3.43	0.006
V363207		3.53	<0.005
V363208		3.54	<0.005
V363209		3.55	<0.005
V363210		3.67	<0.005
V363211		3.61	<0.005
V363212		3.84	<0.005
V363213		3.49	<0.005
V363214		3.76	0.006
V363215		3.61	0.007

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Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V363216		3.35	0.007
V363217		3.45	0.008
V363218		3.65	0.006
V363219		1.44	0.006
V363220		3.51	<0.005
V363221		3.20	0.025
V363222		3.62	<0.005
V363223		3.50	0.008
V363224		3.41	0.006
V363225		1.95	<0.005
V363226		0.12	5.10
V363227		3.50	0.009
V363228		3.59	0.009
V363229		3.42	0.006
V363230		3.56	0.016
V363231		3.45	0.017
V363232		3.71	0.005
V363233		3.50	0.012
V363234		3.85	0.007
V363235		3.78	0.015
V363236		3.78	0.006
V363237		3.71	<0.005
V363238		3.89	0.008
V363239		<0.02	0.008
V363240		3.45	0.012
V363241		3.68	0.005
V363242		3.54	0.005
V363243		3.75	0.005
V363244		3.36	0.021
V363245		3.68	0.008
V363246		3.29	0.014
V363247		3.52	0.032
V363248		3.71	0.007
V363249		3.83	0.054
V363250		1.89	<0.005
V363251		0.10	1.400
V363252		3.52	0.009
V363253		3.69	0.007
V363254		3.65	0.029
V363255		3.73	0.010

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V363256		3.73	0.006
V363257		3.50	0.005
V363258		3.28	0.006
V363259		1.08	0.008
V363260		3.33	0.018
V363261		3.80	0.005
V363262		3.62	0.008
V363263		3.76	0.009
V363264		3.63	0.032
V363265		3.44	1.555
V363266		3.69	0.325
V363267		3.58	0.009
V363268		3.91	<0.005
V363269		3.65	<0.005
V363270		3.37	<0.005
V363271		3.18	<0.005

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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.
Au-AA24

Applies to Method: Processed at ALS Timmins located at Unit 10 - 2090 Riverside Drive, Timmins, ON, Canada.

CRU-31	CRU-QC	LOG-21d	LOG-22
LOG-23	PUL-31	PUL-31d	PUL-QC
SPL-21	SPL-21d	SPL-34X	WEI-21