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: 17-MAR-2017
Account: OSIKLI

CERTIFICATE TM17036826

Project: AK

P.O. No.: KL001640

This report is for 82 Drill Core samples submitted to our lab in Timmins, ON, Canada on 27-FEB-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 TM17036826

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S143158		3.00	<0.005
S143159		<0.02	<0.005
S143160		2.54	<0.005
S143161		2.79	<0.005
S143162		2.93	0.006
S143163		2.72	<0.005
S143164		2.69	<0.005
S143165		2.56	<0.005
S143166		2.44	<0.005
S143167		2.72	<0.005
S143168		2.86	0.043
S143169		2.57	<0.005
S143170		2.69	<0.005
S143171		2.64	0.005
S143172		2.86	0.009
S143173		2.84	0.005
S143174		2.85	<0.005
S143175		2.02	<0.005
S143176		0.05	5.38
S143177		2.93	<0.005
S143178		3.27	0.005
S143179		1.31	0.005
S143180		3.02	0.009
S143181		3.12	0.010
S143182		2.86	0.007
S143183		2.69	0.006
S143184		2.63	0.007
S143185		2.59	0.005
S143186		2.68	0.006
S143187		2.55	0.007
S143188		2.59	0.006
S143189		3.80	0.010
S143190		2.65	0.015
S143191		2.52	0.007
S143192		2.62	0.009
S143193		2.91	<0.005
S143194		2.73	<0.005
S143195		2.62	<0.005
S143196		2.73	<0.005
S143197		2.77	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S143198		1.71	<0.005
S143199		<0.02	<0.005
S143200		2.01	<0.005
S143201		0.09	0.835
S143202		2.63	<0.005
S143203		2.45	<0.005
S143204		2.63	0.007
S143205		2.49	0.007
S143206		2.82	0.013
S143207		2.05	0.012
S143208		1.84	<0.005
S143209		2.26	0.007
S143210		2.55	<0.005
S143211		2.38	<0.005
S143212		2.56	<0.005
S143213		2.46	<0.005
S143214		2.61	<0.005
S143215		2.64	0.009
S143216		2.89	0.017
S143217		2.64	<0.005
S143218		2.66	0.008
S143219		1.42	<0.005
S143220		2.70	0.008
S143221		2.88	0.006
S143222		2.57	0.010
S143223		2.60	<0.005
S143224		2.48	0.005
S143225		2.03	<0.005
S143226		0.05	4.58
S143227		2.64	0.006
S143228		2.52	0.006
S143229		2.82	0.005
S143230		2.72	<0.005
S143231		2.39	<0.005
S143232		2.41	<0.005
S143233		2.73	<0.005
S143234		2.59	<0.005
S143235		2.90	<0.005
S143236		2.74	0.021
S143237		2.73	0.013

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S143238		2.66	0.014
S143239		<0.02	0.010

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CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au-AA24

Processed at ALS Timmins located at Unit 10 - 2090 Riverside Drive, Timmins, ON, Canada.

Applies to Method:

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