ALS Canada Ltd.

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

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

Finalized Date: 4-SEP-2017
Account: OSIKLI

QC CERTIFICATE TM17171961

Project: AK

P.O. No.: KLS-45

This report is for 127 Drill Core samples submitted to our lab in Timmins, ON, Canada on 16-AUG-2017.

The following have access to data associated with this certificate:

YAN DUCHARME RAY ZALNIERIUNAS	MIKE FELL	CHRISTAL HANUSZCZAK

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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KIRKLAND LAKE ON P2N 3L1

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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QC CERTIFICATE OF ANALYSIS TM17171961

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005
		STANDARDS
G912-1		7.34
G912-1		7.31
Target Range - Lower Bound		6.85
Upper Bound		7.73
JK-17		1.925
JK-17		1.900
Target Range - Lower Bound		1.875
Upper Bound		2.12
LEA-16		0.496
LEA-16		0.495
Target Range - Lower Bound		0.466
Upper Bound		0.536
OREAS 503b		0.671
OREAS 503b		0.683
Target Range - Lower Bound		0.648
Upper Bound		0.742
		BLANKS
BLANK		<0.005
BLANK		<0.005
BLANK		<0.005
BLANK		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
		DUPLICATES
ORIGINAL		0.021
DUP		0.020
Target Range - Lower Bound		0.014
Upper Bound		0.027

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Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		DUPLICATES
ORIGINAL		0.184
DUP		0.192
Target Range - Lower Bound		0.174
Upper Bound		0.202
V360591		0.146
DUP		0.156
Target Range - Lower Bound		0.138
Upper Bound		0.164
V360611		0.053
DUP		0.063
Target Range - Lower Bound		0.050
Upper Bound		0.066
V361321		0.013
DUP		0.008
Target Range - Lower Bound		<0.005
Upper Bound		0.016
V361358		0.022
DUP		0.020
Target Range - Lower Bound		0.015
Upper Bound		0.027
V361379		0.008
DUP		0.007
Target Range - Lower Bound		<0.005
Upper Bound		0.010
V361398		0.018
DUP		0.017
Target Range - Lower Bound		0.012
Upper Bound		0.023
ORIGINAL		0.351
DUP		0.109
Target Range - Lower Bound		0.214
Upper Bound		0.247

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Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		DUPLICATES
ORIGINAL		0.111
DUP		0.162
Target Range - Lower Bound		0.125
Upper Bound		0.148
ORIGINAL		0.490
DUP		0.451
Target Range - Lower Bound		0.442
Upper Bound		0.499
		PREP DUPLICATES
V361362		0.006
V361362 PREP DUP		0.008
V362915		0.007
V362915 PREP DUP		0.008

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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