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: 22-JUL-2017
Account: OSIKLI

QC CERTIFICATE TM17131860

Project: AK

P.O. No.: KL001640

This report is for 111 Drill Core samples submitted to our lab in Timmins, ON, Canada on 29-JUN-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
LOG-21	Sample logging - ClientBarCode
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
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 TM17131860

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005
STANDARDS		
G912-1		7.20
Target Range - Lower Bound		6.85
Upper Bound		7.73
LEA-16		0.499
LEA-16		0.499
LEA-16		0.469
LEA-16		0.502
Target Range - Lower Bound		0.466
Upper Bound		0.536
OREAS 200		0.342
Target Range - Lower Bound		0.315
Upper Bound		0.365
OxJ120		2.36
OxJ120		2.34
OxJ120		2.38
OxJ120		2.42
Target Range - Lower Bound		2.22
Upper Bound		2.51
BLANKS		
BLANK		<0.005
BLANK		<0.005
BLANK		<0.005
BLANK		<0.005
BLANK		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010

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Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		DUPLICATES
ORIGINAL		0.006
DUP		0.008
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.125
DUP		0.130
Target Range - Lower Bound		0.116
Upper Bound		0.139
ORIGINAL		0.249
DUP		0.290
Target Range - Lower Bound		0.251
Upper Bound		0.288
ORIGINAL		0.134
DUP		0.114
Target Range - Lower Bound		0.113
Upper Bound		0.135
ORIGINAL		0.121
DUP		0.116
Target Range - Lower Bound		0.108
Upper Bound		0.129
ORIGINAL		0.007
DUP		0.009
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		<0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		<0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010

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Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		DUPLICATES
ORIGINAL		<0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
V365041		0.014
DUP		0.015
Target Range - Lower Bound		0.009
Upper Bound		0.020
V365061		0.062
DUP		0.068
Target Range - Lower Bound		0.057
Upper Bound		0.073
V365081		0.005
DUP		0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
V365122		0.005
DUP		0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		1.150
DUP		1.135
Target Range - Lower Bound		1.080
Upper Bound		1.205
		PREP DUPLICATES
V365070		<0.005
V365070 PREP DUP		<0.005
V365123		<0.005
V365123 PREP DUP		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-21	LOG-21d
LOG-23	PUL-31	PUL-31d	PUL-QC
SPL-21	SPL-21d	SPL-34X	WEI-21