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: 10-AUG-2017
Account: OSIKLI

QC CERTIFICATE TM17148403

Project: AK

P.O. No.: KL001640

This report is for 124 Drill Core samples submitted to our lab in Timmins, ON, Canada on 19-JUL-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
72 UPPER CANADA DRIVE, P.O. BOX 996
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 TM17148403

Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		STANDARDS
G912-1		7.35
G912-1		7.37
G912-1		7.22
G912-1		7.30
Target Range - Lower Bound		6.85
Upper Bound		7.73
LEA-16		0.518
Target Range - Lower Bound		0.466
Upper Bound		0.536
OREAS 200		0.347
OREAS 200		0.338
OREAS 200		0.344
OREAS 200		0.345
Target Range - Lower Bound		0.315
Upper Bound		0.365
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		0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.028
DUP		0.022
Target Range - Lower Bound		0.019
Upper Bound		0.031
ORIGINAL		0.025
DUP		0.010
Target Range - Lower Bound		0.012
Upper Bound		0.023
ORIGINAL		<0.005
DUP		0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.007
DUP		0.011
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.013
DUP		0.016
Target Range - Lower Bound		0.009
Upper Bound		0.020
ORIGINAL		4.23
DUP		4.33
Target Range - Lower Bound		4.06
Upper Bound		4.50
V365232		0.006
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
V365265		0.006
DUP		0.008
Target Range - Lower Bound		<0.005
Upper Bound		0.010
V365285		1.360
DUP		1.415
Target Range - Lower Bound		1.315
Upper Bound		1.460
V365305		0.007
DUP		0.007
Target Range - Lower Bound		<0.005
Upper Bound		0.010
V365343		<0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
S141838		0.433
DUP		0.399
Target Range - Lower Bound		0.390
Upper Bound		0.442
		PREP DUPLICATES
V365330		<0.005
V365330 PREP DUP		<0.005

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QC CERTIFICATE OF ANALYSIS TM17148403

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