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: 29-AUG-2017
Account: OSIKLI

QC CERTIFICATE TM17165988

Project: AK

P.O. No.: KLS-45

This report is for 88 Drill Core samples submitted to our lab in Timmins, ON, Canada on 9-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
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: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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: 29-AUG-2017
Account: OSIKLI

Project: AK

QC CERTIFICATE OF ANALYSIS TM17165988

Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		STANDARDS
JK-17		2.00
JK-17		2.09
JK-17		1.955
JK-17		1.935
Target Range - Lower Bound		1.875
Upper Bound		2.12
LEA-16		0.506
LEA-16		0.494
LEA-16		0.489
LEA-16		0.492
LEA-16		0.480
Target Range - Lower Bound		0.466
Upper Bound		0.536
		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
		DUPLICATES
ORIGINAL		0.007
DUP		0.028
Target Range - Lower Bound		0.012
Upper Bound		0.023

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

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: 29-AUG-2017
Account: OSIKLI

Project: AK

QC CERTIFICATE OF ANALYSIS TM17165988

Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		DUPLICATES
V361196		0.009
DUP		0.008
Target Range - Lower Bound		<0.005
Upper Bound		0.010
V361236		0.013
DUP		0.013
Target Range - Lower Bound		0.007
Upper Bound		0.019
V361238		0.019
DUP		0.018
Target Range - Lower Bound		0.013
Upper Bound		0.024
V361268		0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.015
DUP		0.006
Target Range - Lower Bound		<0.005
Upper Bound		0.016
ORIGINAL		0.007
DUP		0.010
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.264
DUP		0.256
Target Range - Lower Bound		0.242
Upper Bound		0.278
ORIGINAL		<0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010

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

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: 29-AUG-2017
Account: OSIKLI

Project: AK

QC CERTIFICATE OF ANALYSIS TM17165988

Sample Description	Method Analyte Units LOR	Au-AA24 Au g/t 0.005
		DUPLICATES
ORIGINAL		0.008
DUP		0.009
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.177
DUP		0.112
Target Range - Lower Bound		0.132
Upper Bound		0.157
ORIGINAL		<0.005
DUP		<0.005
Target Range - Lower Bound		<0.005
Upper Bound		0.010
ORIGINAL		0.016
DUP		0.013
Target Range - Lower Bound		0.009
Upper Bound		0.020
		PREP DUPLICATES
V361235		0.027
V361235 PREP DUP		0.015

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

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: 29-AUG-2017
Account: OSIKLI

Project: AK

QC CERTIFICATE OF ANALYSIS TM17165988

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Applies to Method: Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, 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