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: 9-AUG-2017
Account: OSIKLI

An INAB accredited testing laboratory Reg. No. 173T. Accredited methods are listed in the Scope of Accreditation available on request.

CERTIFICATE TM17142783

Project: AK

P.O. No.: KL001640

This report is for 66 Drill Core samples submitted to our lab in Timmins, ON, Canada on 12-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:

Andrey Tairov, Technical Manager, Ireland

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CERTIFICATE OF ANALYSIS TM17142783

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V365127		3.56	0.007
V365128		3.61	0.005
V365129		2.89	<0.005
V365130		2.96	<0.005
V365131		3.15	0.005
V365132		3.00	0.006
V365133		3.16	0.010
V365134		2.88	0.010
V365135		3.00	0.006
V365136		3.08	0.008
V365137		2.90	0.008
V365138		3.31	0.007
V365139		<0.02	0.007
V365140		3.13	0.012
V365141		3.26	0.010
V365142		3.23	0.011
V365143		3.10	0.010
V365144		2.97	0.008
V365145		2.82	0.008
V365146		3.11	0.013
V365147		3.04	0.031
V365148		3.67	0.016
V365149		3.76	0.012
V365150		1.96	<0.005
V365151		0.12	5.27
V365152		3.53	0.013
V365153		2.74	0.013
V365154		4.16	0.018
V365155		3.34	0.892
V365156		3.38	0.080
V365157		3.32	0.020
V365158		3.41	0.032
V365159		1.39	0.027
V365160		3.06	0.100
V365161		3.21	0.042
V365162		2.62	0.019
V365163		3.09	0.013
V365164		3.07	0.077
V365165		2.82	0.022
V365166		3.09	0.041

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CERTIFICATE OF ANALYSIS TM17142783

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V365167		3.04	0.033
V365168		2.48	0.045
V365169		2.51	0.015
V365170		3.27	0.010
V365171		2.74	1.300
V365172		3.31	0.535
V365173		2.91	0.007
V365174		3.66	0.009
V365175		1.98	<0.005
V365176		0.11	1.550
V365177		3.41	0.009
V365178		3.63	0.010
V365179		<0.02	0.007
V365180		3.46	0.018
V365181		3.40	0.011
V365182		3.29	0.013
V365183		3.66	0.019
V365184		4.01	0.012
V365185		3.15	0.008
V365186		3.43	0.009
V365187		3.16	0.011
V365188		2.89	0.006
V365189		3.07	0.006
V365190		3.36	0.014
V365191		3.71	0.014
V365192		3.36	<0.005

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CERTIFICATE OF ANALYSIS TM17142783

CERTIFICATE COMMENTS

ACCREDITATION COMMENTS

The methods immediately below this line are ISO 17025:2005 Accredited. INAB Registration No: 173T

Applies to Method: Au-AA24

LABORATORY ADDRESSES

Processed at ALS Loughrea located at Dublin Road, Loughrea, Co. Galway, Ireland.

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