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: 16-SEP-2017
Account: OSIKLI

CERTIFICATE TM17171971

Project: KIRKLAND NORTH

P.O. No.: KLS-48

This report is for 132 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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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

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CERTIFICATE OF ANALYSIS TM17171971

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V365624		3.12	0.005
V365625		1.99	<0.005
V365626		0.10	1.320
V365627		3.03	0.011
V365628		2.93	0.006
V365629		2.96	<0.005
V365630		2.85	<0.005
V365631		3.01	0.350
V365632		2.75	0.037
V365633		2.76	0.008
V365634		2.75	0.008
V365635		2.86	0.025
V365636		2.61	<0.005
V365637		2.59	<0.005
V365638		2.51	<0.005
V365639		1.85	<0.005
V365640		2.88	<0.005
V365641		2.88	<0.005
V365642		3.16	<0.005
V365643		2.80	<0.005
V365644		2.84	<0.005
V365645		2.82	<0.005
V365646		3.03	0.008
V365647		3.10	<0.005
V365648		2.85	0.007
V365649		2.67	<0.005
V365650		1.97	<0.005
V365651		0.12	5.08
V365652		3.02	0.010
V365653		2.73	0.032
V365654		2.81	<0.005
V365655		2.80	0.095
V365656		2.75	0.005
V365657		2.70	<0.005
V365658		2.97	<0.005
V365659		<0.02	<0.005
V365660		2.74	<0.005
V365661		2.83	<0.005
V365662		2.81	0.006
V365663		2.68	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V365664		2.70	0.008
V365665		2.94	0.007
V365666		2.69	<0.005
V365667		2.83	0.025
V365668		2.81	<0.005
V365669		2.76	0.007
V365670		2.81	0.052
V365671		2.96	0.014
V365672		2.63	0.054
V365673		2.65	0.008
V365674		2.81	0.031
V365675		1.98	0.021
V365676		0.11	1.370
V365677		3.01	0.033
V365678		2.69	0.015
V365679		1.69	0.011
V365680		2.73	0.043
V365681		2.89	0.024
V365682		2.75	0.037
V365683		2.80	<0.005
V365684		2.64	<0.005
V365685		2.78	0.012
V365686		3.13	0.006
V365687		2.68	0.024
V365688		3.04	0.043
V365689		2.91	0.159
V365690		2.59	0.014
V365691		2.92	0.058
V365692		2.93	0.009
V365693		3.00	<0.005
V365694		2.73	0.089
V365695		2.60	0.026
V365696		2.94	0.008
V365697		2.86	<0.005
V365698		2.72	0.009
V365699		<0.02	0.005
V365700		1.97	<0.005
V365701		0.12	5.27
V365702		2.76	0.005
V365703		2.72	3.61

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V365704		2.97	0.048
V365705		2.82	<0.005
V365706		2.81	0.012
V365707		2.73	0.028
V365708		2.97	0.015
V365709		3.10	0.063
V365710		3.02	0.091
V365711		2.80	0.772
V365712		3.02	0.672
V365713		2.93	0.013
V365714		2.86	0.105
V365715		2.44	0.005
V365716		3.00	0.008
V365717		2.72	0.136
V365718		2.59	0.081
V365719		1.92	0.100
V365720		2.98	3.56
V365721		2.94	0.092
V365722		2.88	0.176
V365723		2.67	0.319
V365724		2.96	0.024
V365725		2.02	<0.005
V365726		0.10	1.360
V365727		2.85	0.039
V365728		2.87	0.707
V365729		3.06	0.035
V365730		2.93	0.047
V365731		2.67	0.009
V365732		2.63	0.014
V365733		3.12	0.019
V365734		2.88	0.046
V365735		2.50	0.006
V365736		2.70	0.006
V365737		2.49	<0.005
V365738		2.82	<0.005
V365739		<0.02	<0.005
V365740		2.84	0.007
V365741		2.92	<0.005
V365742		2.82	<0.005
V365743		2.88	<0.005

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V365744		2.88	<0.005
V365745		2.48	<0.005
V365746		2.68	0.031
V365747		2.61	0.028
V365748		2.72	0.052
V365749		2.58	0.073
V365750		1.98	<0.005
V365751		0.12	4.97
V365752		2.62	0.029
V365753		2.69	0.080
V365754		2.63	0.096
V365755		1.90	0.015

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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