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 PROJECTS
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 10-DEC-2015
Account: OSIKLI

CERTIFICATE SD15184310

Project: Upper Canada

P.O. No.: KL001233

This report is for 147 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 27-NOV-2015.

The following have access to data associated with this certificate:

MIKE FELL RAY ZALNIERIUNAS	CHRISTAL HANUSZCZAK	FRANK PLOEGER

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
SPL-34	Pulp Splitting Charge
LOG-23	Pulp Login - Rcvd with Barcode
LOG-21d	Sample logging - ClientBarCode Dup
SPL-21d	Split sample - duplicate
PUL-31d	Pulverize Split - duplicate
CRU-QC	Crushing QC Test
LOG-22	Sample login - Rcd w/o BarCode
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 PROJECTS
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

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 PROJECTS
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 10-DEC-2015
Account: OSIKLI

Project: Upper Canada

CERTIFICATE OF ANALYSIS SD15184310

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S139646		2.07	0.035
S139647		2.11	0.011
S139648		3.34	0.015
S139649		3.22	0.076
S139650		1.98	<0.005
S139651		0.08	1.290
S139652		3.60	0.017
S139653		3.20	0.030
S139654		3.67	0.052
S139655		3.48	0.204
S139656		3.49	0.069
S139657		3.64	0.017
S139658		3.57	0.011
S139659		3.20	0.020
S139660		<0.02	0.014
S139661		3.36	0.017
S139662		3.38	0.006
S139663		3.42	0.022
S139664		3.44	0.021
S139665		3.53	0.037
S139666		3.61	0.031
S139667		3.55	0.057
S139668		3.44	0.033
S139669		3.05	0.029
S139670		3.38	0.077
S139671		3.40	0.017
S139672		3.31	0.031
S139673		3.15	0.007
S139674		3.51	0.039
S139675		1.98	<0.005
S139676		0.09	0.493
S139677		3.45	0.012
S139678		2.97	0.109
S139679		3.30	0.141
S139680		3.51	0.071
S139681		3.51	0.025
S139682		3.24	0.031
S139683		3.31	0.036
S139684		3.16	0.019
S139685		<0.02	0.019

***** 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

To: **CANADIAN MALARTIC CORPORATION**
KIRKLAND LAKE PROJECTS
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 10-DEC-2015
Account: OSIKLI

Project: Upper Canada

CERTIFICATE OF ANALYSIS SD15184310

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S139686		2.87	0.023
S139687		3.17	0.034
S139688		3.14	0.031
S139689		3.15	0.044
S139690		3.31	0.029
S139691		3.07	0.014
S139692		3.29	0.057
S139693		3.24	0.057
S139694		3.27	0.043
S139695		3.47	0.048
S139696		3.34	0.022
S139697		3.59	0.037
S139698		3.50	0.011
S139699		3.48	0.008
S139700		2.01	<0.005
S139701		0.08	1.200
S139702		3.48	0.006
S139703		3.44	0.012
S139704		3.24	<0.005
S139705		2.95	0.126
S139706		2.89	0.177
S139707		2.95	0.098
S139708		3.18	0.023
S139709		3.15	0.009
S139710		<0.02	0.007
S139711		2.73	0.006
S139712		3.09	0.007
S139713		2.98	0.012
S139714		3.00	0.006
S139715		3.00	<0.005
S139716		2.94	0.008
S139717		2.91	0.006
S139718		3.09	<0.005
S139719		3.05	0.020
S139720		3.02	<0.005
S139721		3.19	0.007
S139722		3.07	0.006
S139723		3.02	<0.005
S139724		3.01	<0.005
S139725		2.00	<0.005

***** 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

To: **CANADIAN MALARTIC CORPORATION**
KIRKLAND LAKE PROJECTS
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 10-DEC-2015
Account: OSIKLI

Project: Upper Canada

CERTIFICATE OF ANALYSIS SD15184310

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S139726		0.08	0.458
S139727		3.26	0.005
S139728		3.08	0.057
S139729		2.82	0.010
S139730		3.05	0.023
S139731		3.07	0.014
S139732		3.17	0.012
S139733		3.13	0.005
S139734		2.98	0.007
S139735		<0.02	0.008
S139736		3.01	0.005
S139737		3.05	0.010
S139738		2.95	<0.005
S139739		2.88	0.005
S139740		3.55	<0.005
S139741		3.02	0.006
S139742		3.26	<0.005
S139743		3.33	<0.005
S139744		3.31	0.022
S139745		3.23	0.015
S139746		3.23	0.010
S139747		3.43	0.009
S139748		3.44	<0.005
S139749		3.42	<0.005
S139750		1.98	<0.005
S139751		0.09	1.295
S139752		3.43	<0.005
S139753		3.42	<0.005
S139754		3.43	<0.005
S139755		3.36	<0.005
S139756		3.39	<0.005
S139757		3.35	<0.005
S139758		3.35	<0.005
S139759		3.34	<0.005
S139760		<0.02	<0.005
S139761		3.13	<0.005
S139762		3.25	0.005
S139763		3.20	<0.005
S139764		3.21	<0.005
S139765		3.24	0.024

***** 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

To: **CANADIAN MALARTIC CORPORATION**
KIRKLAND LAKE PROJECTS
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 10-DEC-2015
Account: OSIKLI

Project: Upper Canada

CERTIFICATE OF ANALYSIS SD15184310

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S139766		3.08	0.013
S139767		3.09	<0.005
S139768		3.11	0.005
S139769		2.80	0.005
S139770		3.02	<0.005
S139771		3.13	<0.005
S139772		3.21	<0.005
S139773		3.07	<0.005
S139774		3.24	<0.005
S139775		2.01	<0.005
S139776		0.09	0.530
S139777		3.16	<0.005
S139778		3.31	<0.005
S139779		3.23	0.008
S139780		3.22	<0.005
S139781		3.24	<0.005
S139782		3.24	0.009
S139783		3.36	0.016
S139784		3.25	0.045
S139785		<0.02	0.036
S139786		3.28	0.010
S139787		3.39	0.005
S139788		3.45	0.029
S139789		3.44	0.007
S139790		3.27	0.006
S139791		3.30	0.006
S139792		3.24	0.006

***** 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

To: **CANADIAN MALARTIC CORPORATION**
KIRKLAND LAKE PROJECTS
72 UPPER CANADA DRIVE, P.O. BOX 996
KIRKLAND LAKE ON P2N 3L1

Finalized Date: 10-DEC-2015
Account: OSIKLI

Project: Upper Canada

CERTIFICATE OF ANALYSIS SD15184310

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Sudbury located at 1351-B Kelly Lake Road, Unit #1, Sudbury, 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-34	WEI-21

Processed at ALS Vancouver located at 2103 Dollarton Hwy, North Vancouver, BC, Canada.

Applies to Method: Au-AA24