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: 6-MAY-2017
Account: OSIKLI

CERTIFICATE TM17074569

Project: AK

P.O. No.: KL001640

This report is for 190 Drill Core samples submitted to our lab in Timmins, ON, Canada on 12-APR-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

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: 6-MAY-2017
Account: OSIKLI

Project: AK

CERTIFICATE OF ANALYSIS TM17074569

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S143887		3.63	0.006
S143888		3.74	<0.005
S143889		3.66	0.021
S143890		3.53	<0.005
S143891		3.81	0.009
S143892		3.59	0.010
S143893		3.45	0.006
S143894		3.40	0.017
S143895		3.40	0.011
S143896		3.26	0.011
S143897		3.39	0.044
S143898		3.67	0.012
S143899		<0.02	0.012
S143900		2.00	<0.005
S143901		0.10	1.550
S143902		3.38	0.015
S143903		3.42	0.005
S143904		3.28	0.026
S143905		3.28	<0.005
S143906		3.34	0.006
S143907		3.35	0.007
S143908		3.30	<0.005
S143909		3.27	0.009
S143910		3.39	<0.005
S143911		3.42	<0.005
S143912		3.29	0.005
S143913		3.40	0.005
S143914		3.27	0.006
S143915		3.44	0.005
S143916		3.39	<0.005
S143917		3.28	0.005
S143918		3.33	<0.005
S143919		1.61	<0.005
S143920		3.43	0.005
S143921		3.37	0.005
S143922		3.37	0.008
S143923		3.37	0.009
S143924		3.15	0.007
S143925		1.97	<0.005
S143926		0.06	5.17

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

Finalized Date: 6-MAY-2017
Account: OSIKLI

Project: AK

CERTIFICATE OF ANALYSIS TM17074569

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S143927		3.48	<0.005
S143928		3.37	0.005
S143929		3.57	<0.005
S143930		3.66	0.006
S143931		3.41	0.010
S143932		3.55	<0.005
S143933		3.38	0.006
S143934		3.55	0.012
S143935		3.44	0.009
S143936		3.50	0.011
S143937		3.30	0.008
S143938		3.56	0.011
S143939		<0.02	0.015
S143940		3.44	0.011
S143941		3.42	0.009
S143942		3.50	0.009
S143943		3.35	<0.005
S143944		3.23	<0.005
S143945		3.02	<0.005
S143946		3.29	0.013
S143947		2.96	<0.005
S143948		3.58	<0.005
S143949		3.20	<0.005
S143950		1.97	<0.005
S143951		0.11	1.535
S143952		3.43	0.007
S143953		3.40	0.011
S143954		3.40	0.009
S143955		3.36	0.009
S143956		3.29	<0.005
S143957		3.21	<0.005
S143958		3.26	0.014
S143959		1.56	<0.005
S143960		3.59	<0.005
S143961		3.54	<0.005
S143962		3.60	<0.005
S143963		3.43	0.006
S143964		3.73	0.007
S143965		3.39	0.006
S143966		3.25	0.011

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

Finalized Date: 6-MAY-2017
Account: OSIKLI

Project: AK

CERTIFICATE OF ANALYSIS TM17074569

Sample Description	Method / Analyte / Units / LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
S143967		3.25	<0.005
S143968		3.30	<0.005
S143969		3.27	<0.005
S143970		3.21	<0.005
S143971		3.55	<0.005
S143972		3.28	<0.005
S143973		3.35	<0.005
S143974		3.12	<0.005
S143975		1.97	<0.005
S143976		0.06	5.03
S143977		3.33	<0.005
S143978		3.40	<0.005
S143979		<0.02	<0.005
S143980		3.33	<0.005
S143981		3.33	<0.005
S143982		3.30	<0.005
S143983		3.30	<0.005
S143984		3.37	0.011
S143985		3.11	<0.005
S143986		3.38	0.129
S143987		3.34	0.084
S143988		3.46	0.177
S143989		3.06	0.005
S143990		3.29	0.010
S143991		3.15	0.005
S143992		3.00	0.005
S143993		2.99	0.009
S143994		3.08	0.005
S143995		3.33	0.005
S143996		3.43	0.012
S143997		3.31	0.017
S143998		3.26	0.009
S143999		1.48	0.011
S144000		1.97	<0.005
V363001		0.10	1.480
V363002		3.34	<0.005
V363003		3.23	0.018
V363004		3.32	0.006
V363005		3.23	0.006
V363006		3.28	0.020

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

Finalized Date: 6-MAY-2017
Account: OSIKLI

Project: AK

CERTIFICATE OF ANALYSIS TM17074569

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V363007		3.29	0.005
V363008		3.41	0.006
V363009		3.29	0.007
V363010		3.45	0.010
V363011		3.36	0.009
V363012		3.38	0.011
V363013		3.14	0.049
V363014		3.30	0.031
V363015		3.26	0.016
V363016		3.32	0.009
V363017		3.23	0.010
V363018		3.38	0.195
V363019		<0.02	0.185
V363020		3.14	0.017
V363021		3.49	0.012
V363022		3.53	0.010
V363023		3.45	0.019
V363024		3.51	0.015
V363025		2.02	<0.005
V363026		0.06	5.18
V363027		3.39	0.012
V363028		3.16	0.011
V363029		3.32	0.024
V363030		3.39	0.021
V363031		3.41	0.013
V363032		3.41	0.033
V363033		3.32	0.008
V363034		3.32	0.012
V363035		3.34	0.009
V363036		3.18	0.024
V363037		3.37	0.011
V363038		3.37	0.016
V363039		1.42	0.014
V363040		3.53	0.007
V363041		3.36	0.006
V363042		3.38	0.006
V363043		3.49	<0.005
V363044		3.37	0.008
V363045		3.39	0.010
V363046		3.32	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

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

Finalized Date: 6-MAY-2017
Account: OSIKLI

Project: AK

CERTIFICATE OF ANALYSIS TM17074569

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA24 Au g/t 0.005
V363047		3.14	0.010
V363048		3.44	0.008
V363049		3.51	<0.005
V363050		1.97	<0.005
V363051		0.11	1.405
V363052		3.58	0.005
V363053		3.55	0.007
V363054		3.44	0.006
V363055		3.47	0.007
V363056		3.33	0.006
V363057		3.38	0.006
V363058		3.44	0.007
V363059		<0.02	0.007
V363060		3.40	<0.005
V363061		3.37	0.005
V363062		3.21	0.016
V363063		3.38	<0.005
V363064		3.23	<0.005
V363065		3.33	0.011
V363066		3.41	0.023
V363067		3.29	0.005
V363068		3.20	0.057
V363069		3.44	0.015
V363070		3.23	0.008
V363071		3.49	0.017
V363072		3.21	0.010
V363073		3.25	0.006
V363074		3.22	<0.005
V363075		1.97	<0.005
V363076		0.06	4.80

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

Finalized Date: 6-MAY-2017
Account: OSIKLI

Project: AK

CERTIFICATE OF ANALYSIS TM17074569

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