ALS Canada Ltd.

2103 Dollarton Hwy
North Vancouver BC V7H 0A7
Phone: 604 984 0221 Fax: 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: 18-FEB-2014
This copy reported on
29-JAN-2015
Account: OSIKLI

CERTIFICATE VO14023538

Project: MU

P.O. No.: KL 000348

This report is for 191 Drill Core samples submitted to our lab in Val d'Or, QC, Canada on 15-FEB-2014.

The following have access to data associated with this certificate:

MIKE FELL FRANK PLOEGER	CHRISTAL HANUSZCZAK ANDREW STOKES	DAN MCCORMACK

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
LOG-23	Pulp Login - Rcvd with Barcode
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-AA23	Au 30g FA-AA finish	AAS

To: **CANADIAN MALARTIC CORPORATION**
ATTN: CHRISTAL HANUSZCZAK
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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 *****

Comments: ***Corrected copy for Au-AA23 on samples I272771 to I272781, I272804 to I272809 and I272852 to I272857***

Signature: Nacera Amara

Nacera Amara, Laboratory Manager, Val d'Or

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CERTIFICATE OF ANALYSIS VO14023538

Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I272768		2.27	0.218
I272769		1.84	0.190
I272770		2.42	0.315
I272771		2.01	0.282
I272772		2.39	0.314
I272773		1.91	0.219
I272774		2.12	0.217
I272775		1.50	0.009
I272776		0.07	2.72
I272777		2.21	0.202
I272778		2.07	0.242
I272779		1.98	0.377
I272780		2.10	0.315
I272781		2.20	0.246
I272782		2.26	0.217
I272783		1.89	0.101
I272784		2.12	0.111
I272785		1.90	0.116
I272786		2.07	0.088
I272787		2.01	0.084
I272788		2.31	0.068
I272789		2.31	0.093
I272790		2.31	0.098
I272791		2.08	0.122
I272792		2.16	0.129
I272793		2.29	0.084
I272794		2.10	0.138
I272795		2.24	0.223
I272796		1.72	0.263
I272797		1.99	0.182
I272798		2.05	0.212
I272799		1.62	0.216
I272800		1.75	<0.005
I272801		0.06	0.953
I272802		2.09	0.506
I272803		2.03	0.426
I272804		2.13	0.312
I272805		1.89	0.493
I272806		2.29	3.76
I272807		2.46	2.40

Comments: ***Corrected copy for Au-AA23 on samples I272771 to I272781, I272804 to I272809 and I272852 to I272857***

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I272808		2.36	1.845
I272809		2.17	1.170
I272852		1.85	0.062
I272853		2.04	0.050
I272854		2.44	0.022
I272855		2.14	0.021
I272856		1.99	0.025
I272857		2.05	0.014
I272858		2.10	0.026
I272859		2.18	0.036
I272860		2.24	0.023
I272861		2.21	0.012
I272862		2.00	0.016
I272863		1.93	0.030
I272864		2.24	0.026
I272865		2.35	0.018
I272866		1.92	0.011
I272867		2.01	0.015
I272868		2.03	0.231
I272869		2.39	0.105
I272870		1.89	0.022
I272871		2.25	0.016
I272872		2.30	0.092
I272873		2.05	1.305
I272874		2.30	0.113
I272875		1.96	0.005
I272876		0.07	2.71
I272877		2.08	0.014
I272878		2.17	0.183
I272879		1.94	0.290
I272880		2.14	0.230
I272881		2.33	0.126
I272882		2.23	0.337
I272883		2.23	0.095
I272884		1.23	0.018
I272885		1.30	0.011
I272886		1.63	0.011
I272887		2.00	0.586
I272888		2.18	0.621
I272889		1.33	0.036

Comments: ***Corrected copy for Au-AA23 on samples I272771 to I272781, I272804 to I272809 and I272852 to I272857***

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I272890		1.31	0.020
I272891		1.23	0.468
I272892		2.27	0.254
I272893		2.26	0.211
I272894		2.32	0.353
I272895		1.97	0.266
I272896		1.98	0.314
I272897		2.59	0.244
I272898		2.06	0.221
I272899		2.21	0.153
I272900		1.97	<0.005
I272901		0.07	0.953
I272902		1.91	0.158
I272903		2.22	0.183
I272904		2.11	0.153
I272905		2.19	0.109
I272906		2.24	0.229
I272907		1.93	0.193
I272908		2.36	0.233
I272909		2.03	0.186
I272910		1.97	0.098
I272911		2.20	0.052
I272912		1.87	0.066
I272913		2.15	0.345
I272914		1.85	0.165
I272915		1.22	0.122
I272916		1.30	0.263
I272917		1.52	0.249
I272918		1.97	0.165
I272919		1.32	0.189
I272920		1.50	0.502
I272921		1.25	0.998
I272922		2.49	0.383
I272923		1.49	0.581
I272924		1.99	0.417
I272925		2.00	<0.005
I272926		0.07	2.54
I272927		2.16	0.483
I272928		2.14	0.283
I272929		1.93	0.330

Comments: ***Corrected copy for Au-AA23 on samples I272771 to I272781, I272804 to I272809 and I272852 to I272857***

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I272930		2.01	0.349
I272931		2.06	0.268
I272932		1.88	0.140
I272933		1.74	0.095
I272934		2.16	0.975
I272935		1.85	0.521
I272936		1.99	0.424
I272937		1.89	0.363
I272938		2.07	0.613
I272939		1.87	0.312
I272940		2.24	0.244
I272941		2.10	0.353
I272942		1.83	0.634
I272943		2.11	0.391
I272944		2.16	0.066
I272945		2.04	0.243
I272946		2.28	0.262
I272947		2.01	0.072
I272948		2.17	0.766
I272949		1.08	0.417
I272950		1.98	<0.005
I272951		0.07	0.920
I272952		1.42	1.745
I272953		1.57	0.778
I272954		2.10	0.019
I272955		2.08	0.235
I272956		2.27	0.852
I272957		2.07	0.120
I272958		2.30	1.095
I272959		2.07	0.601
I272960		2.09	0.745
I272961		1.51	0.637
I272962		1.55	0.235
I272963		1.88	0.316
I272964		1.84	0.052
I272965		1.86	0.039
I272966		2.19	0.201
I272967		2.05	0.434
I272968		1.18	0.925
I272969		1.50	1.380

Comments: ***Corrected copy for Au-AA23 on samples I272771 to I272781, I272804 to I272809 and I272852 to I272857***

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Sample Description	Method Analyte Units LOR	WEI-21 Recvd Wt. kg 0.02	Au-AA23 Au g/t 0.005
I272970		1.48	0.603
I272971		2.42	0.496
I272972		1.48	0.026
I272973		1.59	0.683
I272974		1.29	0.778
I272975		2.00	<0.005
I272976		0.07	2.51
I272977		1.78	1.040
I272978		2.41	0.858
I272979		2.07	0.230
I272980		2.21	0.089
I272981		2.01	0.424
I272982		2.29	0.218
I272983		2.03	0.156
I272984		2.11	0.458
I272985		2.34	0.293
I272986		2.16	0.027
I272987		2.52	0.044
I272988		1.85	0.036
I272989		2.28	0.030
I272990		2.20	0.018
I272991		2.05	0.017
I272992		1.88	0.012
I272993		2.15	0.024
I272994		2.07	0.088
I272995		2.16	0.108
I272996		2.28	0.011
I272997		2.21	0.029
I272998		2.10	0.047
I272999		1.78	0.048
I273000		1.99	<0.005

Comments: ***Corrected copy for Au-AA23 on samples I272771 to I272781, I272804 to I272809 and I272852 to I272857***

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CERTIFICATE OF ANALYSIS VO14023538

CERTIFICATE COMMENTS

LABORATORY ADDRESSES

Processed at ALS Val d'Or located at 1324 Rue Turcotte, Val d'Or, QC, Canada.

Applies to Method:

Au-AA23	CRU-31	CRU-QC	LOG-22
LOG-23	PUL-31	PUL-QC	SPL-21
WEI-21			