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: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
This copy reported on
17-JAN-2018
Account: DETGLD

QC CERTIFICATE SD16039197

Project: DGEX-473

P.O. No.: DGC 4800002804

This report is for 185 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 16-MAR-2016.

The following have access to data associated with this certificate:

APRIL COOMBS	ADREE DELAZZER	GUY MAC GILLIVRAY
KELLY MALCOLM	JEAN FRANCOIS METAIL	LARRY THON
JAMES TOLHURST	DETOUR GOLD WEBTRIEVE	

SAMPLE PREPARATION

ALS CODE	DESCRIPTION
WEI-21	Received Sample Weight
LOG-22	Sample login - Rcd w/o BarCode
CRU-31	Fine crushing - 70% <2mm
CRU-QC	Crushing QC Test
PUL-QC	Pulverizing QC Test
SPL-22Y	Split Sample - Boyd Rotary Splitter
PUL-32	Pulverize 1000g to 85% < 75 um
LOG-24	Pulp Login - Rcd w/o Barcode

ANALYTICAL PROCEDURES

ALS CODE	DESCRIPTION	INSTRUMENT
Au-AA24	Au 50g FA AA finish	AAS
ME-ICP61	33 element four acid ICP-AES	ICP-AES
Au-GRA22	Au 50 g FA-GRAV finish	WST-SIM

To: **DETOUR GOLD CORPORATION**
ATTN: FRANK KENDLE
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

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

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Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
STANDARDS																
BP-13		0.367														
BP-13		0.355														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G307-7		8.21														
G307-7		8.32														
Target Range - Lower Bound		7.39														
Upper Bound		8.35														
G307-7																
Target Range - Lower Bound																
Upper Bound																
G909-3																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10			3.0	7.23	54	1150	1.5	<2	3.90	1.8	28	145	3580	5.73	20	2.20
GBM908-10			2.9	7.06	51	1110	1.4	<2	3.70	1.8	26	137	3580	5.48	20	2.11
GBM908-10			3.0	7.00	53	1130	1.4	<2	3.81	2.1	26	141	3610	5.45	20	2.11
GBM908-10			3.2	7.27	55	1160	1.5	5	3.85	1.8	27	145	3740	5.66	20	2.16
Target Range - Lower Bound			1.9	6.40	44	930	<0.5	<2	3.36	0.6	22	125	3370	4.98	<10	1.87
Upper Bound			4.2	7.84	70	1280	2.5	5	4.12	2.8	30	155	3890	6.10	40	2.31
GBM908-5			54.0	7.13	8	2280	2.3	<2	1.87	<0.5	9	25	472	3.16	20	3.44
GBM908-5			62.3	7.98	9	2560	2.5	3	2.04	<0.5	10	28	506	3.57	20	3.72
GBM908-5			61.7	8.06	7	2570	2.5	<2	2.03	<0.5	12	28	513	3.49	30	3.71
Target Range - Lower Bound			51.9	6.79	<5	2040	1.4	<2	1.70	<0.5	8	23	464	3.01	<10	3.15
Upper Bound			64.5	8.32	17	2790	3.7	6	2.10	1.5	13	30	536	3.70	50	3.87
MRGeo08			4.6	7.43	30	1120	3.2	<2	2.66	2.2	20	92	611	3.98	20	3.22
MRGeo08			4.6	7.50	36	1140	3.3	<2	2.68	2.5	20	99	637	4.03	20	3.25
MRGeo08			4.6	7.42	29	1100	3.2	<2	2.61	2.3	19	92	615	3.87	20	3.13
MRGeo08			4.8	7.64	32	1120	3.3	3	2.64	2.5	21	97	631	3.97	20	3.16
Target Range - Lower Bound			3.2	6.64	21	920	2.2	<2	2.35	1.1	17	81	586	3.55	<10	2.79
Upper Bound			5.7	8.14	45	1270	4.5	5	2.90	3.4	23	102	676	4.37	40	3.43

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86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
STANDARDS																
BP-13																
BP-13																
Target Range - Lower Bound																
Upper Bound																
G307-7																
G307-7																
Target Range - Lower Bound																
Upper Bound																
G307-7																
Target Range - Lower Bound																
Upper Bound																
G909-3																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		50	1.88	805	59	2.26	2280	1040	2100	0.39	5	18	302	20	0.68	<10
GBM908-10		50	1.80	798	64	2.15	2250	990	2060	0.37	<5	17	297	20	0.66	<10
GBM908-10		50	1.84	793	58	2.14	2250	1040	2060	0.37	<5	17	293	20	0.66	<10
GBM908-10		50	1.86	834	62	2.22	2380	1050	2130	0.38	<5	18	305	20	0.68	10
Target Range - Lower Bound		20	1.61	715	57	1.93	2030	880	1860	0.33	<5	14	260	<20	0.59	<10
Upper Bound		70	1.99	885	72	2.38	2480	1100	2280	0.43	12	20	320	60	0.74	20
GBM908-5		90	0.84	464	51	2.51	390	1230	367	0.15	<5	7	390	40	0.34	<10
GBM908-5		100	0.89	497	52	2.69	450	1380	404	0.15	<5	7	446	40	0.37	<10
GBM908-5		100	0.92	501	53	2.75	465	1360	406	0.15	<5	7	443	40	0.37	<10
Target Range - Lower Bound		90	0.76	430	49	2.27	380	1160	343	0.14	<5	5	380	<20	0.31	<10
Upper Bound		140	0.95	537	62	2.80	466	1450	423	0.19	16	10	467	80	0.40	30
MRGeo08		30	1.33	555	14	2.03	706	1070	1080	0.31	<5	11	312	20	0.50	<10
MRGeo08		30	1.34	573	15	2.05	732	1100	1120	0.31	<5	11	322	20	0.52	<10
MRGeo08		30	1.32	543	14	1.96	693	1070	1075	0.30	14	11	309	20	0.49	<10
MRGeo08		30	1.33	573	14	1.99	716	1100	1110	0.31	9	11	316	20	0.50	<10
Target Range - Lower Bound		<10	1.17	497	12	1.76	621	930	969	0.27	<5	10	276	<20	0.44	<10
Upper Bound		60	1.45	619	18	2.18	761	1160	1190	0.35	15	15	340	60	0.56	20

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COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
STANDARDS						
BP-13						
BP-13						
Target Range - Lower Bound						
Upper Bound						
G307-7						
G307-7						
Target Range - Lower Bound						
Upper Bound						
G307-7						7.49
Target Range - Lower Bound						7.35
Upper Bound						8.39
G909-3						12.95
G909-3						13.15
Target Range - Lower Bound						12.30
Upper Bound						14.00
GBM908-10		<10	144	<10	1090	
GBM908-10		<10	140	10	1075	
GBM908-10		<10	142	<10	1070	
GBM908-10		<10	149	<10	1100	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
GBM908-5		<10	56	<10	231	
GBM908-5		<10	61	10	244	
GBM908-5		<10	61	<10	247	
Target Range - Lower Bound		<10	52	<10	214	
Upper Bound		30	66	30	266	
MRGeo08		<10	110	10	801	
MRGeo08		<10	113	<10	849	
MRGeo08		10	110	<10	803	
MRGeo08		<10	114	<10	823	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	

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Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
STANDARDS																
OGGeo08			19.2	6.57	121	790	2.7	8	2.17	18.4	93	84	8310	5.31	20	2.91
OGGeo08			20.4	6.78	121	950	2.8	14	2.20	19.7	96	86	8420	5.35	20	2.92
OGGeo08			20.5	6.98	123	800	2.9	11	2.26	19.6	100	83	8680	5.55	20	3.02
Target Range - Lower Bound			17.7	6.07	102	700	1.8	6	1.98	16.2	86	78	7800	4.81	<10	2.59
Upper Bound			22.7	7.44	136	980	4.1	15	2.44	21.0	108	98	8980	5.91	40	3.19
OxC129		0.200														
OxC129		0.206														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.13														
OxJ111		2.11														
Target Range - Lower Bound		2.03														
Upper Bound		2.30														
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
SQ48																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK		<0.005														
BLANK		<0.005														
BLANK		<0.005														
BLANK		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																

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STANDARDS																
OGGeo08		30	1.23	499	869	1.82	8450	820	7140	2.67	26	9	242	20	0.39	<10
OGGeo08		30	1.25	499	904	1.82	8750	860	7350	2.84	22	9	257	20	0.40	<10
OGGeo08		30	1.29	515	936	1.91	8910	880	7620	2.90	24	10	260	20	0.41	<10
Target Range - Lower Bound		<10	1.11	447	841	1.62	8000	760	6510	2.51	14	8	223	<20	0.35	<10
Upper Bound		60	1.38	557	1030	2.00	9770	950	7970	3.09	40	13	275	60	0.45	20
OxC129																
OxC129																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
SQ48																
Target Range - Lower Bound																
Upper Bound																
BLANKS																
BLANK																
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																
BLANK																
BLANK																
BLANK																
Target Range - Lower Bound																
Upper Bound																

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Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
STANDARDS						
OGGeo08		<10	84	10	6930	
OGGeo08		<10	88	<10	7320	
OGGeo08		<10	90	20	7240	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OxC129						
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						
OxJ111						
Target Range - Lower Bound						
Upper Bound						
OxJ111						2.18
OxJ111						2.17
Target Range - Lower Bound						1.99
Upper Bound						2.35
SQ48						30.1
Target Range - Lower Bound						28.4
Upper Bound						32.1
BLANKS						
BLANK						
BLANK						
BLANK						
BLANK						
Target Range - Lower Bound						
Upper Bound						
BLANK						<0.05
BLANK						<0.05
BLANK						<0.05
Target Range - Lower Bound						<0.05
Upper Bound						0.10

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BLANKS																
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	1	<1	1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	3	<0.01	<0.5	1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
BLANK			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	1	<1	<0.01	<10	<0.01
Target Range - Lower Bound			<0.5	<0.01	<5	<10	<0.5	<2	<0.01	<0.5	<1	<1	<1	<0.01	<10	<0.01
Upper Bound			1.0	0.02	10	20	1.0	4	0.02	1.0	2	2	2	0.02	20	0.02
DUPLICATES																
ORIGINAL		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
ORIGINAL			0.6	4.96	7	450	1.5	<2	0.94	<0.5	<1	5	1	0.64	10	4.05
DUP			0.8	5.11	10	460	1.6	<2	0.98	<0.5	<1	6	1	0.68	10	3.95
Target Range - Lower Bound			<0.5	4.77	<5	410	1.0	<2	0.90	<0.5	<1	4	<1	0.62	<10	3.79
Upper Bound			1.0	5.30	10	500	2.1	4	1.02	1.0	2	7	2	0.70	20	4.21
D1221904																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1228407			<0.5	6.57	5	30	<0.5	<2	7.51	<0.5	46	42	72	12.05	30	0.12
DUP			<0.5	6.70	<5	30	0.5	<2	7.59	<0.5	46	45	72	12.35	20	0.13
Target Range - Lower Bound			<0.5	6.29	<5	20	<0.5	<2	7.16	<0.5	43	40	68	11.60	<10	0.11
Upper Bound			1.0	6.98	10	40	1.0	4	7.94	1.0	49	47	76	12.80	40	0.14
D1228414		0.812														
DUP		0.911														
Target Range - Lower Bound		0.813														
Upper Bound		0.910														

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COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
BLANKS																
BLANK		<10	<0.01	<5	<1	<0.01	1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	1	<10	2	<0.01	<5	<1	1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
BLANK		<10	<0.01	<5	<1	<0.01	<1	10	<2	<0.01	<5	<1	1	<20	<0.01	<10
Target Range - Lower Bound		<10	<0.01	<5	<1	<0.01	<1	<10	<2	<0.01	<5	<1	<1	<20	<0.01	<10
Upper Bound		20	0.02	10	2	0.02	2	20	4	0.02	10	2	2	40	0.02	20
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		10	0.16	185	<1	0.48	3	40	9	0.53	<5	2	122	<20	0.05	10
DUP		10	0.17	192	1	0.49	2	40	5	0.56	5	2	126	<20	0.05	<10
Target Range - Lower Bound		<10	0.15	174	<1	0.45	<1	30	5	0.51	<5	<1	117	<20	0.04	<10
Upper Bound		20	0.18	203	2	0.52	4	50	9	0.58	10	3	131	40	0.06	20
D1221904																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1228407		<10	1.61	2300	<1	1.48	38	530	6	0.18	<5	39	110	<20	0.95	<10
DUP		<10	1.64	2350	<1	1.51	38	540	<2	0.18	<5	40	111	<20	0.95	<10
Target Range - Lower Bound		<10	1.53	2200	<1	1.41	35	500	<2	0.16	<5	37	104	<20	0.89	<10
Upper Bound		20	1.72	2450	2	1.58	41	570	6	0.20	10	42	117	40	1.01	20
D1228414																
DUP																
Target Range - Lower Bound																
Upper Bound																

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To: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
BLANKS						
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
BLANK		<10	<1	<10	<2	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	
DUPLICATES						
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL		10	5	<10	16	
DUP		10	5	<10	15	
Target Range - Lower Bound		<10	4	<10	13	
Upper Bound		20	6	20	18	
D1221904						23.1
DUP						23.2
Target Range - Lower Bound						21.9
Upper Bound						24.4
D1228407		<10	357	<10	126	
DUP		<10	363	<10	127	
Target Range - Lower Bound		<10	341	<10	118	
Upper Bound		20	379	20	135	
D1228414						
DUP						
Target Range - Lower Bound						
Upper Bound						

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Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
DUPLICATES																
D1228434		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1228442			<0.5	7.50	<5	100	<0.5	<2	6.06	<0.5	46	192	180	9.28	20	0.94
DUP			<0.5	7.38	<5	100	<0.5	<2	5.98	<0.5	46	186	172	9.12	20	0.92
Target Range - Lower Bound			<0.5	7.06	<5	80	<0.5	<2	5.71	<0.5	43	179	169	8.73	<10	0.87
Upper Bound			1.0	7.82	10	120	1.0	4	6.33	1.0	49	199	183	9.67	30	0.99
D1228470		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1228478			<0.5	7.74	<5	90	<0.5	<2	6.43	0.6	49	196	254	9.00	20	0.61
DUP			<0.5	7.69	<5	90	<0.5	<2	6.36	0.5	49	198	247	8.92	20	0.61
Target Range - Lower Bound			<0.5	7.32	<5	70	<0.5	<2	6.07	<0.5	46	186	241	8.50	<10	0.57
Upper Bound			1.0	8.11	10	110	1.0	4	6.72	1.0	52	208	260	9.42	30	0.65
D1228490		0.012														
DUP		0.013														
Target Range - Lower Bound		0.007														
Upper Bound		0.018														
D1228514			<0.5	7.06	<5	30	<0.5	<2	6.66	0.8	46	182	89	7.95	20	0.12
DUP			<0.5	7.03	<5	30	<0.5	4	6.63	0.6	46	187	92	7.90	20	0.12
Target Range - Lower Bound			<0.5	6.68	<5	20	<0.5	<2	6.30	<0.5	43	174	86	7.52	<10	0.10
Upper Bound			1.0	7.41	10	40	1.0	4	6.99	1.0	49	195	95	8.33	30	0.14
D1228524		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1228544		0.053														
DUP		0.059														
Target Range - Lower Bound		0.048														
Upper Bound		0.064														

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Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
		DUPLICATES														
D1228434	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1228442	DUP	<10	4.71	1385	4	1.88	134	350	<2	0.42	<5	36	161	<20	0.64	<10
		<10	4.63	1360	4	1.87	133	340	<2	0.40	5	35	159	<20	0.65	<10
	Target Range - Lower Bound	<10	4.43	1300	3	1.77	126	320	<2	0.38	<5	33	151	<20	0.60	<10
	Upper Bound	20	4.91	1445	5	1.98	141	370	4	0.44	10	38	169	40	0.69	20
D1228470	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1228478	DUP	<10	4.61	1415	11	1.93	154	340	4	0.53	<5	36	156	<20	0.62	<10
		<10	4.57	1405	11	1.92	153	340	7	0.53	<5	35	154	<20	0.61	<10
	Target Range - Lower Bound	<10	4.35	1335	9	1.82	145	310	3	0.49	<5	33	146	<20	0.57	<10
	Upper Bound	20	4.83	1485	13	2.03	162	370	8	0.57	10	38	164	40	0.66	20
D1228490	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1228514	DUP	<10	4.18	1355	1	1.57	144	300	6	0.41	<5	32	119	<20	0.55	<10
		<10	4.17	1345	2	1.57	144	320	3	0.38	<5	32	119	<20	0.55	<10
	Target Range - Lower Bound	<10	3.96	1280	<1	1.48	136	280	<2	0.37	<5	29	112	<20	0.51	<10
	Upper Bound	20	4.39	1425	2	1.66	152	340	7	0.42	10	35	126	40	0.59	20
D1228524	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1228544	DUP															
	Target Range - Lower Bound															
	Upper Bound															

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COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
		DUPLICATES				
D1228434	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1228442	DUP	<10	274	<10	99	
		<10	273	<10	98	
	Target Range - Lower Bound	<10	259	<10	92	
	Upper Bound	20	288	20	105	
D1228470	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1228478	DUP	<10	271	<10	109	
		<10	268	<10	108	
	Target Range - Lower Bound	<10	255	<10	101	
	Upper Bound	20	284	20	116	
D1228490	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1228514	DUP	<10	251	<10	94	
		<10	249	<10	94	
	Target Range - Lower Bound	<10	237	<10	87	
	Upper Bound	20	264	20	101	
D1228524	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1228544	DUP					
	Target Range - Lower Bound					
	Upper Bound					

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QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
DUPLICATES																
D1228550			<0.5	7.73	<5	330	0.7	<2	4.94	<0.5	24	105	19	4.88	20	0.42
DUP			<0.5	7.73	<5	340	0.7	<2	5.03	<0.5	22	110	19	4.94	20	0.43
Target Range - Lower Bound			<0.5	7.33	<5	300	<0.5	<2	4.73	<0.5	21	101	17	4.65	<10	0.39
Upper Bound			1.0	8.13	10	370	1.0	4	5.24	1.0	25	114	21	5.17	30	0.46
D1228564		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1228586			<0.5	6.94	<5	510	0.6	<2	3.88	<0.5	20	121	2	3.17	20	0.70
DUP			<0.5	7.31	<5	530	0.6	<2	3.94	<0.5	20	121	2	3.24	10	0.71
Target Range - Lower Bound			<0.5	6.76	<5	470	<0.5	<2	3.70	<0.5	18	114	<1	3.03	<10	0.66
Upper Bound			1.0	7.49	10	570	1.0	4	4.12	1.0	22	128	3	3.38	20	0.75
D1213861																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		0.008														
DUP		0.007														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
ORIGINAL		1.310														
DUP		1.475														
Target Range - Lower Bound		1.320														
Upper Bound		1.465														
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
		DUPLICATES														
D1228550		10	2.32	800	<1	3.45	50	560	<2	0.12	<5	17	378	<20	0.37	<10
DUP		10	2.34	816	<1	3.51	51	580	<2	0.11	<5	18	387	<20	0.38	<10
Target Range - Lower Bound		<10	2.20	763	<1	3.30	47	530	<2	0.10	<5	16	362	<20	0.35	<10
Upper Bound		20	2.46	853	2	3.66	54	610	4	0.13	10	19	403	40	0.40	20
D1228564																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1228586		10	2.00	498	1	3.29	60	520	5	0.57	<5	8	408	<20	0.19	<10
DUP		10	2.03	499	1	3.34	60	530	<2	0.58	<5	8	425	<20	0.19	<10
Target Range - Lower Bound		<10	1.90	469	<1	3.14	56	490	<2	0.54	<5	7	395	<20	0.17	<10
Upper Bound		20	2.13	528	2	3.49	64	560	4	0.61	10	9	438	40	0.21	20
D1213861																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
				DUPLICATES		
D1228550		<10	135	<10	60	
DUP		<10	138	<10	61	
Target Range - Lower Bound		<10	129	<10	55	
Upper Bound		20	144	20	66	
D1228564						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1228586		<10	63	2970	36	
DUP		<10	64	2910	37	
Target Range - Lower Bound		<10	59	2710	33	
Upper Bound		20	68	3170	40	
D1213861						0.81
DUP						1.02
Target Range - Lower Bound						0.82
Upper Bound						1.01
ORIGINAL						38.7
DUP						39.5
Target Range - Lower Bound						37.1
Upper Bound						41.1
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						20.1
DUP						27.0
Target Range - Lower Bound						22.3
Upper Bound						24.8

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QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	Au-AA24 Au g/t 0.005	ME-ICP61 Ag ppm 0.5	ME-ICP61 Al % 0.01	ME-ICP61 As ppm 5	ME-ICP61 Ba ppm 10	ME-ICP61 Be ppm 0.5	ME-ICP61 Bi ppm 2	ME-ICP61 Ca % 0.01	ME-ICP61 Cd ppm 0.5	ME-ICP61 Co ppm 1	ME-ICP61 Cr ppm 1	ME-ICP61 Cu ppm 1	ME-ICP61 Fe % 0.01	ME-ICP61 Ga ppm 10	ME-ICP61 K % 0.01
DUPLICATES																
ORIGINAL		0.022														
DUP		0.023														
Target Range - Lower Bound		0.016														
Upper Bound		0.029														
ORIGINAL		0.005														
DUP		0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
PREP DUPLICATES																
D1228457		<0.005	<0.5	7.77	<5	60	<0.5	2	6.96	<0.5	48	188	153	9.36	20	0.34
D1228457 PREP DUP		<0.005	<0.5	7.32	<5	60	<0.5	<2	6.63	0.8	47	178	150	9.03	20	0.32
D1228510		<0.005	<0.5	7.23	<5	80	<0.5	4	6.19	0.6	46	196	100	8.29	20	0.70
D1228510 PREP DUP		<0.005	<0.5	7.29	<5	80	<0.5	<2	6.17	0.7	48	189	98	8.21	20	0.70
D1228562		<0.005	<0.5	7.83	<5	420	0.7	<2	4.50	<0.5	18	113	1	3.24	20	0.48
D1228562 PREP DUP		<0.005	<0.5	7.46	<5	410	0.7	<2	4.35	<0.5	18	116	2	3.13	20	0.46

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QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 La ppm 10	ME-ICP61 Mg % 0.01	ME-ICP61 Mn ppm 5	ME-ICP61 Mo ppm 1	ME-ICP61 Na % 0.01	ME-ICP61 Ni ppm 1	ME-ICP61 P ppm 10	ME-ICP61 Pb ppm 2	ME-ICP61 S % 0.01	ME-ICP61 Sb ppm 5	ME-ICP61 Sc ppm 1	ME-ICP61 Sr ppm 1	ME-ICP61 Th ppm 20	ME-ICP61 Ti % 0.01	ME-ICP61 Tl ppm 10
DUPLICATES																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
PREP DUPLICATES																
D1228457		10	4.56	1510	6	1.84	128	370	<2	0.22	5	39	182	<20	0.68	<10
D1228457 PREP DUP		<10	4.35	1475	6	1.77	125	370	3	0.22	<5	36	180	<20	0.66	<10
D1228510		<10	4.35	1305	2	1.67	153	340	2	0.29	<5	31	136	<20	0.58	<10
D1228510 PREP DUP		<10	4.35	1280	2	1.67	148	340	2	0.30	<5	33	134	<20	0.58	<10
D1228562		10	2.22	553	1	3.84	62	570	<2	0.08	6	9	516	<20	0.16	<10
D1228562 PREP DUP		10	2.14	547	1	3.71	63	560	5	0.07	<5	9	511	<20	0.16	<10

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Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

Sample Description	Method / Analyte / Units / LOR	ME-ICP61 U ppm 10	ME-ICP61 V ppm 1	ME-ICP61 W ppm 10	ME-ICP61 Zn ppm 2	Au-GRA22 Au g/t 0.05
		DUPLICATES				
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
		PREP DUPLICATES				
D1228457		<10	285	<10	90	
D1228457 PREP DUP		<10	276	<10	90	
D1228510		<10	257	<10	96	
D1228510 PREP DUP		<10	248	<10	96	
D1228562		<10	68	<10	42	
D1228562 PREP DUP		<10	67	<10	43	

***** 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/geochemistry

To: **DETOUR GOLD CORPORATION**
86-2ND STREET PO BOX 1325
COCHRANE ON P0L 1C0

Finalized Date: 5-APR-2016
Account: DETGLD

Project: DGEX-473

QC CERTIFICATE OF ANALYSIS SD16039197

CERTIFICATE COMMENTS

ANALYTICAL COMMENTS

NSS is non-sufficient sample.

Applies to Method: ALL METHODS

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-22	LOG-24
PUL-32	PUL-QC	SPL-22Y	WEI-21

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

Applies to Method:

Au-AA24	Au-GRA22	ME-ICP61