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: 27-MAY-2016
This copy reported on
17-JAN-2018
Account: DETGLD

QC CERTIFICATE SD16071882

Project: DGEX-611

P.O. No.: DGC 4800002804

This report is for 162 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 9-MAY-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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COCHRANE ON P0L 1C0

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

Sample Description	Method	Au-AA24	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	g/t	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.005	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10	0.01
STANDARDS																
BP-13		0.378														
BP-13		0.365														
BP-13		0.368														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G307-7		8.06														
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			2.9	7.38	56	1150	1.4	<2	3.94	2.2	28	139	3710	5.73	20	2.18
GBM908-10			3.1	7.07	55	1140	1.4	3	3.90	2.2	24	146	3710	5.57	20	2.12
GBM908-10			3.0	6.87	53	1110	1.4	6	3.79	1.9	25	143	3660	5.42	20	2.07
GBM908-10			2.8	6.98	56	1080	1.4	<2	3.77	1.9	24	136	3500	5.43	20	2.05
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
MRGeo08			4.7	7.69	33	1120	3.3	<2	2.74	2.2	20	93	641	4.04	20	3.21
MRGeo08			4.5	7.12	32	1100	3.2	<2	2.71	2.4	18	96	636	3.91	20	3.10
MRGeo08			4.4	6.90	32	1080	3.1	<2	2.64	2.3	18	96	616	3.85	20	3.01
MRGeo08			4.5	7.40	38	1080	3.2	<2	2.70	2.2	17	92	611	3.98	20	3.11
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
OGGeo08			20.0	6.69	120	900	2.8	16	2.23	19.1	98	88	8440	5.37	20	2.90
OGGeo08			19.7	6.27	117	860	2.8	9	2.18	18.9	93	87	8140	5.15	20	2.76
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
OREAS-45b			<0.5	7.34	10	230	0.8	<2	0.34	<0.5	81	797	495	16.40	30	0.30
OREAS-45b			<0.5	7.34	9	240	0.9	<2	0.35	<0.5	82	810	491	16.20	20	0.29
Target Range - Lower Bound			<0.5	6.74	<5	200	<0.5	<2	0.30	<0.5	76	774	484	14.80	<10	0.26
Upper Bound			1.2	8.26	22	290	1.9	4	0.38	1.1	95	948	560	18.10	50	0.34
OxC129		0.208														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.14														

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

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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																
BP-13																
Target Range - Lower Bound																
Upper Bound																
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	1.90	822	64	2.26	2290	1030	2110	0.38	6	18	304	<20	0.68	<10
GBM908-10		50	1.86	798	60	2.22	2200	1010	2100	0.37	<5	17	299	<20	0.67	10
GBM908-10		50	1.83	788	57	2.16	2210	1010	2030	0.36	<5	17	290	20	0.65	<10
GBM908-10		50	1.80	763	63	2.13	2140	990	1990	0.36	<5	17	290	20	0.64	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
MRGeo08		30	1.38	570	15	2.06	713	1070	1100	0.31	6	11	316	20	0.50	<10
MRGeo08		20	1.31	562	14	2.00	697	1070	1095	0.30	<5	10	313	<20	0.50	<10
MRGeo08		20	1.30	546	14	1.96	691	1040	1070	0.30	<5	10	306	<20	0.49	<10
MRGeo08		30	1.34	544	13	2.00	687	1060	1060	0.30	5	11	311	20	0.49	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
OGGeo08		30	1.24	509	899	1.85	8670	850	7240	2.81	26	9	250	<20	0.40	10
OGGeo08		20	1.19	485	868	1.77	8360	820	7100	2.68	22	9	243	<20	0.39	<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
OREAS-45b		30	0.21	936	3	0.08	264	550	22	0.03	<5	49	36	<20	1.31	<10
OREAS-45b		20	0.22	936	2	0.08	262	570	28	0.03	<5	49	37	<20	1.33	10
Target Range - Lower Bound		<10	0.18	870	<1	0.06	251		21	<0.01	<5	45	30	<20	1.20	<10
Upper Bound		50	0.24	1075	4	0.10	309		31	0.05	11	58	39	50	1.48	20
OxC129																
Target Range - Lower Bound																
Upper Bound																
OxJ111																

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

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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						
BP-13						
Target Range - Lower Bound						
Upper Bound						
G307-7						
Target Range - Lower Bound						
Upper Bound						
G307-7						7.79
Target Range - Lower Bound						7.35
Upper Bound						8.39
G909-3						12.70
G909-3						13.30
Target Range - Lower Bound						12.30
Upper Bound						14.00
GBM908-10		<10	142	<10	1080	
GBM908-10		<10	144	<10	1085	
GBM908-10		<10	140	<10	1060	
GBM908-10		<10	135	<10	1015	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
MRGeo08		<10	112	<10	811	
MRGeo08		<10	111	<10	815	
MRGeo08		<10	109	<10	795	
MRGeo08		<10	108	<10	783	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	
OGGeo08		<10	86	<10	7020	
OGGeo08		<10	86	<10	6980	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OREAS-45b		<10	245	<10	182	
OREAS-45b		<10	250	<10	182	
Target Range - Lower Bound		<10	225	<10	174	
Upper Bound		20	277	20	218	
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						

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Finalized Date: 27-MAY-2016
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Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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																
OxJ111		2.18														
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																
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	<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

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COCHRANE ON P0L 1C0

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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																
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																
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

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Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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						
OxJ111						
Target Range - Lower Bound						
Upper Bound						
OxJ111						2.17
OxJ111						2.16
Target Range - Lower Bound						1.99
Upper Bound						2.35
SQ48						28.9
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
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	

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Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

Sample Description	Method	Au-AA24	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61
	Analyte	Au	Ag	Al	As	Ba	Be	Bi	Ca	Cd	Co	Cr	Cu	Fe	Ga	K
	Units	g/t	ppm	%	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm	%
	LOR	0.005	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1	0.01	10	0.01
DUPLICATES																
D1247476																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1256921		0.132														
DUP		0.132														
Target Range - Lower Bound		0.120														
Upper Bound		0.144														
D1256939		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1256959		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1256979		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1238996			<0.5	7.97	<5	590	0.9	<2	2.84	<0.5	7	26	10	1.65	20	0.80
DUP			<0.5	8.02	<5	590	0.9	<2	2.90	<0.5	6	26	11	1.66	20	0.81
Target Range - Lower Bound			<0.5	7.59	<5	540	<0.5	<2	2.72	<0.5	5	24	9	1.56	<10	0.75
Upper Bound			1.0	8.40	10	640	1.0	4	3.02	1.0	8	28	12	1.75	30	0.86
D1238997		1.050														
DUP		0.738														
Target Range - Lower Bound		0.844														
Upper Bound		0.944														
D1233105																
DUP																
Target Range - Lower Bound																
Upper Bound																

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Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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														
D1247476	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1256921	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1256939	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1256959	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1256979	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1238996		<10	0.63	229	<1	4.27	14	370	7	0.35	<5	3	592	<20	0.12	<10
	DUP	<10	0.64	229	1	4.30	13	390	4	0.35	7	3	596	<20	0.13	<10
	Target Range - Lower Bound	<10	0.59	213	<1	4.06	12	350	3	0.32	<5	2	563	<20	0.11	<10
	Upper Bound	20	0.68	245	2	4.51	15	410	8	0.38	10	4	625	40	0.14	20
D1238997	DUP															
	Target Range - Lower Bound															
	Upper Bound															
D1233105	DUP															
	Target Range - Lower Bound															
	Upper Bound															

***** See Appendix Page for comments regarding this certificate *****

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

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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		
D1247476						1.58
DUP						1.24
Target Range - Lower Bound						1.29
Upper Bound						1.53
D1256921						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1256939						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1256959						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1256979						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1238996		<10	32	<10	50	
DUP		<10	32	<10	49	
Target Range - Lower Bound		<10	29	<10	45	
Upper Bound		20	35	20	54	
D1238997						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1233105						5.72
DUP						6.15
Target Range - Lower Bound						5.59
Upper Bound						6.28

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Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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																
D1233132			<0.5	7.12	193	330	1.0	<2	5.59	<0.5	37	183	110	7.73	20	0.77
DUP			<0.5	7.33	199	350	1.1	<2	5.73	<0.5	39	188	113	7.95	20	0.80
Target Range - Lower Bound			<0.5	6.85	181	300	<0.5	<2	5.37	<0.5	35	175	107	7.44	<10	0.74
Upper Bound			1.0	7.60	211	380	1.6	4	5.95	1.0	41	196	116	8.24	30	0.83
D1233143		0.284														
DUP		0.428														
Target Range - Lower Bound		0.333														
Upper Bound		0.379														
D1233163		0.076														
DUP		0.073														
Target Range - Lower Bound		0.066														
Upper Bound		0.083														
D1233168			<0.5	7.70	<5	620	0.9	<2	3.23	<0.5	8	44	43	2.30	20	0.81
DUP			<0.5	7.40	<5	600	0.9	<2	3.13	<0.5	8	44	42	2.23	20	0.78
Target Range - Lower Bound			<0.5	7.16	<5	550	<0.5	<2	3.01	<0.5	7	41	40	2.14	<10	0.75
Upper Bound			1.0	7.94	10	670	1.0	4	3.35	1.0	9	47	45	2.39	30	0.84
D1233201		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1233204			<0.5	7.25	<5	550	0.8	<2	4.29	<0.5	14	73	1	3.26	20	0.69
DUP			<0.5	6.97	<5	550	0.8	<2	4.33	<0.5	14	78	1	3.26	20	0.68
Target Range - Lower Bound			<0.5	6.74	<5	500	<0.5	<2	4.08	<0.5	12	71	<1	3.09	<10	0.64
Upper Bound			1.0	7.48	10	600	1.0	4	4.54	1.0	16	80	2	3.43	30	0.73
D1233221		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1233246			<0.5	7.15	<5	420	0.7	2	4.39	<0.5	16	114	<1	3.41	10	0.42
DUP			<0.5	7.23	<5	420	0.6	<2	4.36	<0.5	17	113	<1	3.40	20	0.42
Target Range - Lower Bound			<0.5	6.82	<5	380	<0.5	<2	4.15	<0.5	15	107	<1	3.22	<10	0.39
Upper Bound			1.0	7.56	10	460	1.0	4	4.60	1.0	18	120	2	3.59	20	0.45

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

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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								
D1233132		20	3.66	1370	5	2.17	137	1560	6	0.26	5	18	407	<20	0.98	<10
DUP		20	3.75	1385	5	2.24	140	1600	6	0.27	9	18	420	<20	1.01	<10
Target Range -	Lower Bound	<10	3.51	1305	4	2.08	131	1490	4	0.24	<5	16	392	<20	0.94	<10
	Upper Bound	30	3.90	1450	6	2.33	146	1670	8	0.29	10	20	435	40	1.05	20
D1233143																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
D1233163																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
D1233168		10	1.03	319	<1	3.92	19	530	4	0.67	<5	5	564	<20	0.16	<10
DUP		<10	0.99	308	1	3.79	18	510	5	0.66	<5	5	544	<20	0.15	<10
Target Range -	Lower Bound	<10	0.95	293	<1	3.65	17	480	<2	0.62	<5	4	525	<20	0.14	<10
	Upper Bound	20	1.07	334	2	4.06	20	560	7	0.71	10	6	583	40	0.17	20
D1233201																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
D1233204		10	1.85	518	1	3.15	37	680	4	0.27	<5	8	627	<20	0.18	<10
DUP		10	1.82	524	1	3.16	38	690	8	0.27	<5	7	630	<20	0.18	<10
Target Range -	Lower Bound	<10	1.73	490	<1	2.99	35	640	4	0.25	<5	6	596	<20	0.16	<10
	Upper Bound	20	1.94	552	2	3.32	40	730	8	0.29	10	9	661	40	0.20	20
D1233221																
DUP																
Target Range -	Lower Bound															
	Upper Bound															
D1233246		10	2.22	490	<1	4.15	61	550	<2	0.43	<5	10	486	<20	0.25	<10
DUP		10	2.19	487	<1	4.12	60	560	2	0.42	<5	9	487	<20	0.24	10
Target Range -	Lower Bound	<10	2.08	459	<1	3.92	56	520	<2	0.39	<5	8	461	<20	0.22	<10
	Upper Bound	20	2.33	518	2	4.35	65	590	4	0.46	10	11	512	40	0.27	20

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COCHRANE ON P0L 1C0

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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				
D1233132		<10	147	<10	110	
DUP		<10	152	<10	113	
Target Range - Lower Bound		<10	141	<10	104	
Upper Bound		20	158	20	119	
D1233143						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1233163						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1233168		10	49	<10	35	
DUP		10	48	<10	34	
Target Range - Lower Bound		<10	45	<10	31	
Upper Bound		20	52	20	38	
D1233201						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1233204		10	65	<10	46	
DUP		<10	65	<10	46	
Target Range - Lower Bound		<10	61	<10	42	
Upper Bound		20	69	20	50	
D1233221						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1233246		<10	74	<10	37	
DUP		<10	73	<10	37	
Target Range - Lower Bound		<10	69	<10	33	
Upper Bound		20	78	20	41	

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Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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																
D1247745		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
ORIGINAL			<0.5	7.01	<5	1460	1.9	<2	1.49	<0.5	3	28	190	1.50	20	2.49
DUP			<0.5	6.83	5	1420	1.8	<2	1.43	<0.5	2	35	189	1.48	20	2.40
Target Range - Lower Bound			<0.5	6.56	<5	1320	1.3	<2	1.38	<0.5	<1	29	182	1.41	<10	2.31
Upper Bound			1.0	7.28	10	1560	2.4	4	1.54	1.0	4	34	197	1.57	30	2.58
ORIGINAL		0.502														
DUP		0.526														
Target Range - Lower Bound		0.483														
Upper Bound		0.545														
PREP DUPLICATES																
D1233140		0.194	<0.5	7.80	<5	620	0.9	<2	2.67	<0.5	5	18	31	1.50	20	0.85
D1233140 PREP DUP		0.254	<0.5	8.32	<5	650	1.0	2	2.88	<0.5	5	24	33	1.52	20	0.93
D1233193		0.008	<0.5	7.32	<5	400	0.9	<2	3.26	<0.5	8	50	2	2.35	20	0.59
D1233193 PREP DUP		0.029	<0.5	7.74	6	390	0.9	<2	3.20	<0.5	9	49	2	2.41	20	0.61
D1233245		<0.005	<0.5	7.07	<5	500	0.7	6	4.39	<0.5	17	115	<1	3.26	20	0.55
D1233245 PREP DUP		<0.005	<0.5	8.64	<5	610	0.8	<2	5.16	<0.5	20	134	1	3.93	20	0.67

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COCHRANE ON P0L 1C0

Finalized Date: 27-MAY-2016
Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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																
D1247745																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL		10	0.86	154	9	2.31	30	80	31	0.13	<5	1	350	<20	0.03	<10
DUP		10	0.84	150	7	2.22	32	80	28	0.10	<5	1	337	<20	0.03	<10
Target Range - Lower Bound		<10	0.80	139	7	2.14	28	70	26	0.10	<5	<1	325	<20	0.02	<10
Upper Bound		20	0.90	165	9	2.39	34	90	33	0.13	10	2	362	40	0.04	20
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																
PREP DUPLICATES																
D1233140		<10	0.44	237	1	4.87	7	410	4	0.68	<5	1	446	<20	0.09	<10
D1233140 PREP DUP		10	0.49	245	1	5.30	4	440	<2	0.71	<5	2	470	<20	0.09	10
D1233193		10	1.29	281	1	4.30	22	620	5	0.11	<5	5	408	<20	0.15	<10
D1233193 PREP DUP		10	1.33	273	<1	4.40	21	620	2	0.11	<5	5	405	<20	0.15	<10
D1233245		10	2.17	485	<1	4.03	61	570	<2	0.46	<5	8	489	<20	0.23	10
D1233245 PREP DUP		10	2.60	567	<1	4.81	73	700	3	0.55	<5	10	597	<20	0.27	<10

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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				
D1247745						
DUP						
Target Range - Lower Bound						
Upper Bound						
ORIGINAL		<10	8	<10	10	
DUP		<10	8	<10	10	
Target Range - Lower Bound		<10	7	<10	8	
Upper Bound		20	9	20	13	
ORIGINAL						
DUP						
Target Range - Lower Bound						
Upper Bound						
		PREP DUPLICATES				
D1233140		<10	25	80	21	
D1233140 PREP DUP		<10	27	110	22	
D1233193		10	47	<10	25	
D1233193 PREP DUP		<10	48	<10	24	
D1233245		<10	71	<10	37	
D1233245 PREP DUP		<10	85	<10	45	

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Account: DETGLD

Project: DGEX-611

QC CERTIFICATE OF ANALYSIS SD16071882

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-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