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: 8-APR-2016
This copy reported on
17-JAN-2018
Account: DETGLD

QC CERTIFICATE SD16041688

Project: DGEX-477

P.O. No.: DGC 4800002804

This report is for 160 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 21-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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COCHRANE ON P0L 1C0

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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		0.359														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G307-7		7.82														
G307-7		7.87														
G307-7		8.16														
Target Range - Lower Bound		7.39														
Upper Bound		8.35														
G307-7																
Target Range - Lower Bound																
Upper Bound																
GBM908-10			2.8	7.14	57	1060	1.4	<2	3.79	2.0	26	143	3530	5.49	20	2.08
GBM908-10			3.3	7.60	58	1200	1.5	<2	4.03	2.4	27	147	3820	5.80	20	2.24
GBM908-10			3.2	7.27	54	1110	1.4	4	3.76	1.6	26	137	3600	5.58	20	2.07
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			60.6	7.45	10	2490	2.4	<2	1.89	<0.5	10	30	519	3.67	20	3.67
GBM908-5			61.3	7.70	9	2520	2.5	<2	1.92	<0.5	11	28	490	3.35	20	3.64
GBM908-5			59.8	7.69	9	2460	2.5	<2	1.90	<0.5	10	28	495	3.38	20	3.55
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	7.50	36	1070	3.3	<2	2.70	2.5	21	96	647	3.98	20	3.23
MRGeo08			5.0	7.91	34	1170	3.4	3	2.82	2.6	20	96	652	4.09	20	3.31
MRGeo08			4.7	7.79	32	1110	3.3	<2	2.65	2.1	20	94	638	4.05	20	3.14
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			20.2	6.47	120	820	2.8	9	2.14	19.2	95	86	8300	5.05	10	2.86
OGGeo08			21.9	7.05	123	720	3.0	12	2.25	19.8	104	92	8550	5.60	20	3.07
OGGeo08			21.4	6.89	123	630	2.9	13	2.24	20.3	101	90	8460	5.46	20	3.00
OGGeo08			19.7	6.73	106	760	2.8	10	2.12	18.8	94	86	8170	5.25	20	2.88
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		0.202														
OxC129		0.205														
OxC129		0.201														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.18														

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

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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																
Target Range - Lower Bound																
Upper Bound																
G307-7																
G307-7																
G307-7																
Target Range - Lower Bound																
Upper Bound																
G307-7																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		50	1.82	805	63	2.11	2240	1010	2060	0.36	<5	17	296	20	0.67	<10
GBM908-10		60	1.94	843	59	2.27	2360	1050	2170	0.40	<5	19	315	20	0.70	<10
GBM908-10		50	1.83	808	55	2.18	2280	1040	2040	0.37	<5	18	302	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		100	0.86	500	55	2.61	461	1340	395	0.15	<5	7	421	40	0.36	<10
GBM908-5		100	0.87	500	53	2.65	412	1350	407	0.15	<5	7	431	40	0.36	<10
GBM908-5		100	0.86	485	53	2.61	429	1310	390	0.15	<5	7	425	40	0.36	<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	1.34	582	15	2.00	725	1110	1115	0.31	<5	11	316	20	0.51	<10
MRGeo08		30	1.41	586	15	2.09	742	1120	1150	0.32	<5	12	330	20	0.53	10
MRGeo08		30	1.36	581	14	2.03	708	1090	1090	0.31	5	12	317	20	0.51	<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	1.19	504	912	1.78	8700	860	7200	2.69	23	9	250	20	0.38	<10
OGGeo08		30	1.27	524	934	1.92	9030	910	7500	2.92	24	10	270	20	0.41	<10
OGGeo08		30	1.26	531	936	1.89	9210	900	7640	2.89	26	9	265	<20	0.41	<10
OGGeo08		30	1.21	500	901	1.80	8650	860	7150	2.70	28	9	249	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
OxC129																
OxC129																
OxC129																
Target Range - Lower Bound																
Upper Bound																
OxJ111																

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

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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						
Target Range - Lower Bound						
Upper Bound						
G307-7						
G307-7						
G307-7						
Target Range - Lower Bound						
Upper Bound						
G307-7						7.96
Target Range - Lower Bound						7.35
Upper Bound						8.39
GBM908-10		<10	141	<10	1060	
GBM908-10		<10	150	<10	1100	
GBM908-10		<10	143	<10	1075	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
GBM908-5		<10	60	<10	251	
GBM908-5		<10	61	<10	237	
GBM908-5		<10	59	10	243	
Target Range - Lower Bound		<10	52	<10	214	
Upper Bound		30	66	30	266	
MRGeo08		10	114	10	841	
MRGeo08		10	117	<10	835	
MRGeo08		<10	112	<10	838	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	
OGGeo08		<10	86	<10	7230	
OGGeo08		<10	91	<10	7260	
OGGeo08		<10	91	<10	7160	
OGGeo08		<10	85	20	7060	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OxC129						
OxC129						
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						

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QC CERTIFICATE OF ANALYSIS SD16041688

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																
Target Range - Lower Bound		2.03														
Upper Bound		2.30														
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																
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
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																
D1230493			<0.5	7.13	<5	410	0.6	<2	5.33	0.5	35	120	51	8.17	20	0.49
DUP			<0.5	6.89	<5	400	0.6	<2	5.14	0.6	35	111	53	7.91	20	0.47
Target Range - Lower Bound			<0.5	6.65	<5	360	<0.5	<2	4.96	<0.5	32	109	49	7.63	<10	0.45
Upper Bound			1.0	7.37	10	450	1.0	4	5.51	1.0	38	122	55	8.45	30	0.51

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Account: DETGLD

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QC CERTIFICATE OF ANALYSIS SD16041688

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																
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																
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
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																
D1230493		10	2.46	1800	<1	1.39	95	750	<2	0.15	<5	26	163	<20	0.64	<10
DUP		10	2.38	1715	<1	1.34	94	740	<2	0.15	5	25	157	<20	0.62	<10
Target Range - Lower Bound		<10	2.29	1665	<1	1.29	89	700	<2	0.13	<5	23	151	<20	0.59	<10
Upper Bound		20	2.55	1850	2	1.44	100	790	4	0.17	10	28	169	40	0.67	20

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QC CERTIFICATE OF ANALYSIS SD16041688

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						
Target Range - Lower Bound						
Upper Bound						
SQ48						30.4
Target Range - Lower Bound						28.4
Upper Bound						32.1
BLANKS						
BLANK						
BLANK						
BLANK						
BLANK						
Target Range - Lower Bound						
Upper Bound						
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	
BLANK		<10	<1	<10	<2	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	
DUPLICATES						
D1230493		<10	203	<10	106	
DUP		<10	193	<10	102	
Target Range - Lower Bound		<10	187	<10	97	
Upper Bound		20	209	20	111	

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COCHRANE ON P0L 1C0

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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																
D1230495		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230512		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230526			<0.5	7.30	<5	500	0.7	<2	3.80	<0.5	25	108	56	4.89	20	1.30
DUP			<0.5	7.31	<5	490	0.7	<2	3.71	<0.5	24	103	53	4.80	20	1.28
Target Range - Lower Bound			<0.5	6.93	<5	450	<0.5	<2	3.56	<0.5	22	99	52	4.59	<10	1.22
Upper Bound			1.0	7.68	10	540	1.0	4	3.95	1.0	27	112	57	5.10	30	1.36
D1230562			<0.5	6.79	<5	70	<0.5	<2	6.23	1.2	48	37	91	11.25	20	0.14
DUP			<0.5	7.01	<5	70	<0.5	2	6.47	1.6	48	36	92	11.60	20	0.14
Target Range - Lower Bound			<0.5	6.55	<5	50	<0.5	<2	6.02	0.8	45	34	87	10.85	<10	0.12
Upper Bound			1.0	7.26	10	90	1.0	4	6.68	2.0	51	39	96	12.00	30	0.16
D1230567		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230587		<0.005														
DUP		0.006														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230596																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230598			<0.5	7.82	<5	670	1.1	<2	3.17	<0.5	11	69	13	2.62	20	1.33
DUP			<0.5	8.44	<5	690	1.2	<2	3.29	<0.5	11	71	14	2.71	20	1.39
Target Range - Lower Bound			<0.5	7.71	<5	620	0.6	<2	3.06	<0.5	9	66	12	2.52	<10	1.28
Upper Bound			1.0	8.55	10	740	1.7	4	3.40	1.0	13	75	15	2.81	30	1.44

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

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

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

Sample Description	Method	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	ME-ICP61
	Analyte	La	Mg	Mn	Mo	Na	Ni	P	Pb	S	Sb	Sc	Sr	Th	Ti	Tl
	Units	ppm	%	ppm	ppm	%	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	%	ppm
	LOR	10	0.01	5	1	0.01	1	10	2	0.01	5	1	1	20	0.01	10
DUPLICATES																
D1230495																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230512																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230526		10	2.71	704	1	2.40	64	540	10	0.19	<5	15	371	<20	0.37	<10
DUP		10	2.67	694	<1	2.35	61	540	11	0.18	<5	15	363	<20	0.36	<10
Target Range - Lower Bound		<10	2.55	659	<1	2.25	58	500	8	0.17	<5	13	348	<20	0.34	<10
Upper Bound		20	2.83	739	2	2.50	67	580	13	0.20	10	17	386	40	0.39	20
D1230562		10	2.84	1590	1	1.14	39	560	2	0.14	<5	41	155	<20	0.98	<10
DUP		10	2.93	1660	1	1.18	41	580	<2	0.14	<5	42	161	<20	1.01	<10
Target Range - Lower Bound		<10	2.73	1540	<1	1.09	37	530	<2	0.12	<5	38	149	<20	0.94	<10
Upper Bound		20	3.04	1710	2	1.23	43	610	4	0.16	10	45	167	40	1.05	20
D1230567																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230587																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230596																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230598		10	1.26	485	<1	4.04	29	650	2	0.14	<5	6	665	<20	0.20	<10
DUP		10	1.31	501	<1	4.12	32	650	7	0.14	<5	6	685	<20	0.21	<10
Target Range - Lower Bound		<10	1.21	463	<1	3.87	28	610	<2	0.12	<5	5	640	<20	0.18	<10
Upper Bound		20	1.36	523	2	4.29	33	690	7	0.16	10	7	710	40	0.23	20

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COCHRANE ON P0L 1C0

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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				
D1230495						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1230512						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1230526		<10	131	<10	110	
DUP		<10	128	<10	107	
Target Range - Lower Bound		<10	122	<10	101	
Upper Bound		20	137	20	116	
D1230562		<10	367	<10	142	
DUP		<10	380	<10	146	
Target Range - Lower Bound		<10	354	<10	135	
Upper Bound		20	393	20	153	
D1230567						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1230587						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1230596						4.52
DUP						3.80
Target Range - Lower Bound						3.90
Upper Bound						4.42
D1230598		<10	64	10	47	
DUP		<10	67	10	48	
Target Range - Lower Bound		<10	61	<10	43	
Upper Bound		20	70	20	52	

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Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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																
D1230607		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230630			<0.5	3.85	<5	350	0.7	<2	19.4	<0.5	6	26	11	1.81	10	1.86
DUP			<0.5	3.82	<5	350	0.7	<2	19.30	<0.5	7	26	11	1.81	10	1.84
Target Range - Lower Bound			<0.5	3.63	<5	310	<0.5	<2	18.35	<0.5	5	24	10	1.71	<10	1.75
Upper Bound			1.0	4.04	10	390	1.0	4	20.3	1.0	8	28	12	1.91	20	1.95
D1230645		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230665		0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1230670			<0.5	4.20	5	440	0.8	<2	18.5	<0.5	7	29	10	1.79	10	2.30
DUP			<0.5	4.12	<5	430	0.8	<2	18.20	<0.5	7	28	10	1.75	10	2.25
Target Range - Lower Bound			<0.5	3.94	<5	390	<0.5	<2	17.40	<0.5	6	26	9	1.67	<10	2.15
Upper Bound			1.0	4.38	10	480	1.0	4	19.30	1.0	8	31	11	1.87	20	2.40
D1230775			<0.5	7.88	<5	690	0.9	<2	2.78	<0.5	7	28	35	2.47	20	1.17
DUP			<0.5	7.64	<5	670	0.9	<2	2.64	<0.5	8	29	35	2.37	20	1.15
Target Range - Lower Bound			<0.5	7.36	<5	620	<0.5	<2	2.56	<0.5	6	26	33	2.29	<10	1.09
Upper Bound			1.0	8.16	10	740	1.0	4	2.86	1.0	9	31	37	2.55	30	1.23
D1230842		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
ORIGINAL		0.015														
DUP		0.015														
Target Range - Lower Bound		0.009														
Upper Bound		0.021														

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COCHRANE ON P0L 1C0

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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														
D1230607																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230630		30	0.75	1025	1	0.77	13	2920	10	0.28	<5	6	431	<20	0.21	<10
DUP		30	0.74	1005	1	0.77	14	2880	10	0.28	<5	6	430	<20	0.20	<10
Target Range - Lower Bound		20	0.70	959	<1	0.72	12	2750	8	0.26	<5	5	408	<20	0.18	<10
Upper Bound		40	0.79	1070	2	0.82	15	3060	13	0.30	10	7	453	40	0.23	20
D1230645																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230665																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1230670		30	0.86	1145	1	0.76	16	3540	13	0.26	<5	7	453	<20	0.24	<10
DUP		30	0.84	1130	<1	0.74	15	3460	13	0.25	<5	7	444	<20	0.24	<10
Target Range - Lower Bound		20	0.80	1075	<1	0.70	14	3320	10	0.23	<5	6	425	<20	0.22	<10
Upper Bound		40	0.90	1200	2	0.80	17	3690	16	0.28	10	8	472	40	0.26	20
D1230775		10	0.86	345	1	3.98	11	590	<2	0.20	<5	3	557	<20	0.21	<10
DUP		10	0.85	330	1	3.90	11	570	2	0.20	<5	3	537	<20	0.20	<10
Target Range - Lower Bound		<10	0.80	316	<1	3.73	9	540	<2	0.18	<5	2	519	<20	0.18	<10
Upper Bound		20	0.91	359	2	4.15	13	620	4	0.22	10	4	575	40	0.23	20
D1230842																
DUP																
Target Range - Lower Bound																
Upper Bound																
ORIGINAL																
DUP																
Target Range - Lower Bound																
Upper Bound																

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COCHRANE ON P0L 1C0

Finalized Date: 8-APR-2016
Account: DETGLD

Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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				
D1230607	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1230630	DUP	<10	28	<10	22	
		<10	28	<10	21	
	Target Range - Lower Bound	<10	26	<10	18	
	Upper Bound	20	30	20	25	
D1230645	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1230665	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1230670	DUP	<10	31	<10	21	
		<10	30	<10	20	
	Target Range - Lower Bound	<10	28	<10	17	
	Upper Bound	20	33	20	24	
D1230775	DUP	<10	46	10	33	
		<10	44	10	31	
	Target Range - Lower Bound	<10	42	<10	28	
	Upper Bound	20	48	20	36	
D1230842	DUP					
	Target Range - Lower Bound					
	Upper Bound					
ORIGINAL	DUP					
	Target Range - Lower Bound					
	Upper Bound					

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Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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		0.276														
DUP		0.300														
Target Range - Lower Bound		0.269														
Upper Bound		0.307														
ORIGINAL		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
PREP DUPLICATES																
D1230564		<0.005	<0.5	7.25	<5	40	0.5	5	6.70	1.0	51	39	109	11.75	20	0.16
D1230564 PREP DUP		<0.005	<0.5	7.35	<5	40	0.5	<2	6.68	1.3	50	42	108	12.10	20	0.16
D1230616		<0.005	<0.5	7.01	<5	150	<0.5	<2	4.89	0.6	49	38	93	12.25	20	0.91
D1230616 PREP DUP		<0.005	<0.5	6.96	<5	150	<0.5	3	4.84	0.9	50	37	85	12.10	20	0.90
D1230669		<0.005	<0.5	8.57	<5	50	<0.5	<2	8.24	0.7	54	248	187	8.47	20	0.23
D1230669 PREP DUP		<0.005	0.5	8.60	<5	50	<0.5	2	8.27	0.6	55	236	192	8.49	20	0.24

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QC CERTIFICATE OF ANALYSIS SD16041688

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																
D1230564		10	2.31	2150	<1	1.84	35	610	3	0.19	<5	45	136	<20	1.07	10
D1230564 PREP DUP		10	2.31	2200	1	1.86	38	630	3	0.18	<5	46	139	<20	1.08	<10
D1230616		10	3.88	1890	<1	0.86	44	580	2	0.13	<5	41	114	<20	0.98	<10
D1230616 PREP DUP		10	3.87	1900	<1	0.85	48	590	4	0.14	<5	41	113	<20	0.97	<10
D1230669		<10	1.51	1840	1	2.94	156	370	11	0.52	<5	41	185	<20	0.68	<10
D1230669 PREP DUP		<10	1.52	1830	1	2.95	154	370	8	0.52	<5	41	187	<20	0.68	<10

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Finalized Date: 8-APR-2016
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Project: DGEX-477

QC CERTIFICATE OF ANALYSIS SD16041688

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				
D1230564		<10	406	<10	147	
D1230564 PREP DUP		<10	411	<10	148	
D1230616		<10	366	<10	160	
D1230616 PREP DUP		<10	366	<10	155	
D1230669		<10	301	<10	97	
D1230669 PREP DUP		<10	301	10	97	

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QC CERTIFICATE OF ANALYSIS SD16041688

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