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

QC CERTIFICATE SD16065896

Project: DGEX-579

P.O. No.: DGC 4800002804

This report is for 161 Drill Core samples submitted to our lab in Sudbury, ON, Canada on 29-APR-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: 16-MAY-2016
Account: DETGLD

Project: DGEX-579

QC CERTIFICATE OF ANALYSIS SD16065896

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		0.368														
BP-13		0.338														
Target Range - Lower Bound		0.332														
Upper Bound		0.384														
G307-7		8.16														
G307-7		7.90														
Target Range - Lower Bound		7.39														
Upper Bound		8.35														
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10			3.0	7.06	56	1120	1.4	5	3.81	1.9	24	137	3600	5.57	20	2.13
GBM908-10			2.9	7.00	59	1110	1.4	2	3.79	1.7	24	137	3590	5.55	20	2.10
GBM908-10			3.1	7.17	54	1130	1.4	<2	3.83	1.6	27	134	3650	5.58	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
MRGeo08			4.7	7.46	35	1130	3.3	<2	2.75	2.5	18	98	650	4.08	20	3.25
MRGeo08			4.3	7.49	35	1080	3.2	<2	2.65	2.2	19	91	619	3.89	20	3.11
MRGeo08			4.3	7.22	28	1070	3.1	<2	2.58	2.1	19	90	614	3.81	20	3.07
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	121	900	2.8	12	2.19	18.7	93	86	8260	5.30	20	2.89
OGGeo08			20.6	6.88	123	790	2.9	14	2.25	19.5	99	89	8560	5.42	20	2.97
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	7.25	10	230	0.8	3	0.34	0.5	77	797	487	16.25	30	0.29
OREAS-45b			<0.5	7.54	8	240	0.9	3	0.35	<0.5	85	817	515	16.60	30	0.30
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		0.200														
OxC129		0.202														
Target Range - Lower Bound		0.188														
Upper Bound		0.222														
OxJ111		2.18														
OxJ111		2.17														
Target Range - Lower Bound		2.03														
Upper Bound		2.30														
OxJ111																
Target Range - Lower Bound																
Upper Bound																

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

Finalized Date: 16-MAY-2016
Account: DETGLD

Project: DGEX-579

QC CERTIFICATE OF ANALYSIS SD16065896

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																
G909-3																
Target Range - Lower Bound																
Upper Bound																
GBM908-10		50	1.84	797	59	2.21	2300	990	2070	0.37	<5	17	295	<20	0.65	10
GBM908-10		50	1.83	800	58	2.19	2210	1010	2050	0.36	6	16	288	20	0.65	<10
GBM908-10		50	1.81	774	61	2.17	2210	1000	2040	0.36	<5	17	292	20	0.66	<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	1.36	583	15	2.09	728	1080	1130	0.31	5	11	316	20	0.51	10
MRGeo08		30	1.33	556	15	1.99	697	1060	1070	0.30	11	11	304	20	0.49	<10
MRGeo08		30	1.27	526	14	1.93	667	1030	1045	0.29	<5	10	295	20	0.48	<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	1.22	502	938	1.83	8680	850	7260	2.74	26	8	246	<20	0.39	<10
OGGeo08		30	1.26	514	909	1.85	8910	870	7350	2.84	35	9	257	<20	0.40	<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		20	0.21	948	1	0.08	262	560	23	0.03	<5	48	34	<20	1.29	<10
OREAS-45b		30	0.22	968	2	0.08	272	590	23	0.03	<5	50	36	<20	1.32	<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																
OxC129																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
OxJ111																
Target Range - Lower Bound																
Upper Bound																
OxJ111																
Target Range - Lower Bound																
Upper Bound																

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COCHRANE ON P0L 1C0

Finalized Date: 16-MAY-2016
Account: DETGLD

Project: DGEX-579

QC CERTIFICATE OF ANALYSIS SD16065896

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						
G909-3						13.25
Target Range - Lower Bound						12.30
Upper Bound						14.00
GBM908-10		<10	139	<10	1075	
GBM908-10		<10	140	<10	1065	
GBM908-10		<10	140	<10	1035	
Target Range - Lower Bound		<10	123	<10	939	
Upper Bound		20	153	20	1155	
MRGeo08		<10	112	<10	835	
MRGeo08		<10	109	<10	803	
MRGeo08		<10	106	<10	765	
Target Range - Lower Bound		<10	97	<10	722	
Upper Bound		30	121	30	886	
OGGeo08		<10	85	<10	7050	
OGGeo08		<10	88	<10	7090	
Target Range - Lower Bound		<10	77	<10	6500	
Upper Bound		30	97	30	7950	
OREAS-45b		<10	241	<10	191	
OREAS-45b		<10	251	<10	193	
Target Range - Lower Bound		<10	225	<10	174	
Upper Bound		20	277	20	218	
OxC129						
OxC129						
Target Range - Lower Bound						
Upper Bound						
OxJ111						
OxJ111						
Target Range - Lower Bound						
Upper Bound						
OxJ111						2.15
Target Range - Lower Bound						1.99
Upper Bound						2.35

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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
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
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		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
ORIGINAL		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														

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Project: DGEX-579

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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																
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
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																
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
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	
Target Range - Lower Bound		<10	<1	<10	<2	
Upper Bound		20	2	20	4	
DUPLICATES						
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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QC CERTIFICATE OF ANALYSIS SD16065896

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		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1244125																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237601			<0.5	6.70	<5	370	<0.5	<2	2.47	<0.5	31	117	65	6.16	20	3.22
DUP			<0.5	6.80	<5	370	<0.5	<2	2.52	<0.5	32	114	65	6.23	20	3.26
Target Range - Lower Bound			<0.5	6.40	<5	330	<0.5	<2	2.36	<0.5	29	109	62	5.88	<10	3.07
Upper Bound			1.0	7.10	10	410	1.0	4	2.63	1.0	34	122	68	6.51	30	3.41
D1237603		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237623		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237637			<0.5	7.29	<5	230	0.6	<2	5.27	<0.5	32	47	96	6.32	20	1.19
DUP			<0.5	7.62	<5	240	0.6	<2	5.53	<0.5	34	52	104	6.69	20	1.25
Target Range - Lower Bound			<0.5	7.07	<5	210	<0.5	<2	5.12	<0.5	30	46	96	6.17	<10	1.15
Upper Bound			1.0	7.84	10	260	1.0	4	5.68	1.0	36	53	105	6.84	30	1.29
D1237656		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237673			<0.5	6.70	<5	10	<0.5	<2	6.82	<0.5	51	246	86	7.73	20	0.11
DUP			<0.5	6.56	<5	10	<0.5	2	6.86	0.5	54	276	90	7.83	20	0.11
Target Range - Lower Bound			<0.5	6.29	<5	<10	<0.5	<2	6.49	<0.5	49	247	84	7.38	<10	0.09
Upper Bound			1.0	6.97	10	20	1.0	4	7.19	1.0	56	275	92	8.18	30	0.13

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QC CERTIFICATE OF ANALYSIS SD16065896

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																
D1244125																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237601		<10	3.40	876	<1	1.92	92	690	3	0.01	<5	17	156	<20	0.42	<10
DUP		<10	3.44	882	<1	1.94	93	690	6	0.01	<5	17	157	<20	0.43	<10
Target Range - Lower Bound		<10	3.24	830	<1	1.82	87	650	<2	<0.01	<5	15	148	<20	0.39	<10
Upper Bound		20	3.60	928	2	2.04	98	730	7	0.02	10	19	165	40	0.46	20
D1237603																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237623																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237637		10	2.07	1025	1	2.98	72	490	13	0.67	<5	21	141	<20	0.44	10
DUP		10	2.18	1085	1	3.15	78	520	14	0.71	<5	21	147	<20	0.46	<10
Target Range - Lower Bound		<10	2.01	997	<1	2.90	70	470	11	0.65	<5	19	136	<20	0.42	<10
Upper Bound		20	2.24	1115	2	3.23	80	540	16	0.73	10	23	152	40	0.48	20
D1237656																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237673		<10	4.98	1215	<1	0.85	253	240	<2	0.08	<5	20	73	<20	0.39	<10
DUP		<10	4.96	1255	<1	0.86	263	240	3	0.08	<5	18	74	<20	0.43	<10
Target Range - Lower Bound		<10	4.71	1170	<1	0.80	244	220	<2	0.07	<5	17	69	<20	0.38	<10
Upper Bound		20	5.23	1300	2	0.91	272	260	4	0.09	10	21	78	40	0.44	20

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

Finalized Date: 16-MAY-2016
Account: DETGLD

Project: DGEX-579

QC CERTIFICATE OF ANALYSIS SD16065896

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						
D1244125						5.58
DUP						4.86
Target Range - Lower Bound						4.91
Upper Bound						5.53
D1237601		<10	144	<10	79	
DUP		<10	146	<10	78	
Target Range - Lower Bound		<10	137	<10	73	
Upper Bound		20	153	20	84	
D1237603						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1237623						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1237637		<10	171	<10	93	
DUP		<10	178	<10	99	
Target Range - Lower Bound		<10	165	<10	89	
Upper Bound		20	184	20	103	
D1237656						
DUP						
Target Range - Lower Bound						
Upper Bound						
D1237673		10	171	<10	108	
DUP		<10	184	<10	112	
Target Range - Lower Bound		<10	168	<10	103	
Upper Bound		20	187	20	118	

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Project: DGEX-579

QC CERTIFICATE OF ANALYSIS SD16065896

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																
D1237676		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237696		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237709			<0.5	6.42	<5	20	<0.5	<2	6.11	0.5	64	338	90	8.68	20	0.13
DUP			<0.5	7.07	<5	20	<0.5	<2	6.05	0.5	62	339	91	8.68	20	0.13
Target Range - Lower Bound			<0.5	6.40	<5	<10	<0.5	<2	5.77	<0.5	59	321	86	8.24	<10	0.11
Upper Bound			1.0	7.09	10	30	1.0	4	6.39	1.0	67	356	95	9.12	30	0.15
D1237734		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237745			<0.5	7.40	177	350	1.1	<2	5.73	<0.5	40	185	117	8.03	20	0.81
DUP			<0.5	7.31	174	340	1.1	<2	5.65	<0.5	38	183	114	7.92	20	0.79
Target Range - Lower Bound			<0.5	6.98	162	310	<0.5	<2	5.40	<0.5	36	174	110	7.57	<10	0.75
Upper Bound			1.0	7.73	189	380	1.7	4	5.98	1.0	42	194	121	8.38	30	0.85
D1237754		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1237771		<0.005														
DUP		<0.005														
Target Range - Lower Bound		<0.005														
Upper Bound		0.010														
D1253436																
DUP																
Target Range - Lower Bound																
Upper Bound																

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COCHRANE ON P0L 1C0

Finalized Date: 16-MAY-2016
Account: DETGLD

Project: DGEX-579

QC CERTIFICATE OF ANALYSIS SD16065896

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														
D1237676																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237696																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237709		<10	5.85	1290	<1	1.04	350	220	<2	0.05	5	14	131	<20	0.41	<10
DUP		<10	6.10	1265	<1	1.02	340	230	<2	0.06	<5	21	129	<20	0.42	10
Target Range - Lower Bound		<10	5.67	1210	<1	0.97	327	200	<2	0.04	<5	16	123	<20	0.38	<10
Upper Bound		20	6.28	1345	2	1.09	363	250	4	0.07	10	19	138	40	0.45	20
D1237734																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237745		20	3.74	1390	5	2.23	136	1630	3	0.26	<5	19	422	<20	1.01	<10
DUP		20	3.68	1360	5	2.20	136	1620	4	0.25	<5	18	417	<20	1.01	<10
Target Range - Lower Bound		<10	3.51	1300	4	2.09	128	1530	<2	0.23	<5	17	398	<20	0.95	<10
Upper Bound		30	3.91	1450	6	2.34	144	1720	4	0.28	10	20	441	40	1.07	20
D1237754																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1237771																
DUP																
Target Range - Lower Bound																
Upper Bound																
D1253436																
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				
D1237676	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1237696	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1237709	DUP	<10	192	<10	114	
		<10	187	<10	112	
	Target Range - Lower Bound	<10	179	<10	105	
	Upper Bound	20	200	20	121	
D1237734	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1237745	DUP	<10	152	<10	112	
		<10	151	<10	111	
	Target Range - Lower Bound	<10	143	<10	104	
	Upper Bound	20	160	20	119	
D1237754	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1237771	DUP					
	Target Range - Lower Bound					
	Upper Bound					
D1253436	DUP					3.74
						4.07
	Target Range - Lower Bound					3.66
	Upper Bound					4.15

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QC CERTIFICATE OF ANALYSIS SD16065896

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
		PREP DUPLICATES														
D1237649		<0.005	<0.5	6.71	<5	120	<0.5	2	7.13	0.5	39	166	82	7.81	20	0.87
D1237649 PREP DUP		<0.005	<0.5	7.02	<5	130	<0.5	<2	7.33	<0.5	42	169	86	8.03	20	0.94
D1237701		<0.005	<0.5	7.86	<5	260	0.8	<2	4.18	<0.5	17	101	35	3.43	20	0.56
D1237701 PREP DUP		<0.005	<0.5	7.91	<5	260	0.8	<2	4.13	<0.5	16	94	34	3.29	20	0.58
D1237754		<0.005	<0.5	7.31	<5	50	<0.5	<2	6.19	<0.5	58	228	91	9.34	20	0.20
D1237754 PREP DUP		<0.005	<0.5	7.34	<5	50	<0.5	<2	6.37	<0.5	56	225	101	9.61	20	0.20

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QC CERTIFICATE OF ANALYSIS SD16065896

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
		PREP DUPLICATES														
D1237649		10	4.27	1185	<1	1.77	131	320	2	0.27	<5	28	110	<20	0.52	<10
D1237649 PREP DUP		10	4.33	1195	<1	1.81	130	340	<2	0.28	<5	30	114	<20	0.53	<10
D1237701		10	2.01	567	<1	3.36	56	630	<2	0.12	5	8	264	<20	0.26	<10
D1237701 PREP DUP		10	1.95	540	<1	3.33	50	630	2	0.11	<5	8	262	<20	0.26	<10
D1237754		<10	4.71	1395	<1	1.58	178	320	<2	0.10	<5	21	112	<20	0.58	<10
D1237754 PREP DUP		<10	4.81	1440	<1	1.60	180	350	3	0.10	<5	20	114	<20	0.57	<10

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QC CERTIFICATE OF ANALYSIS SD16065896

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
		PREP DUPLICATES				
D1237649		<10	220	<10	96	
D1237649 PREP DUP		<10	228	<10	96	
D1237701		<10	71	<10	57	
D1237701 PREP DUP		<10	69	<10	54	
D1237754		<10	247	<10	118	
D1237754 PREP DUP		<10	252	<10	120	

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QC CERTIFICATE OF ANALYSIS SD16065896

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