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2014-2015 Prospecting Report On Unpatented Claim 4267835 West Red Lake Property, Ball Twp. Red Lake Mining Division, Ontario

> Goldcorp Canada Ltd. Red Lake Gold Mines

May 2016

R.Greenwood

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1.0 Introduction & Summary

On October 19, 2015 one day was spent by Goldcorp – Red Lake Gold Mines personnel prospecting on the shoreline and rock sampling on mining claim 4267835. The claim was recorded on June 20, 2014 and adjoins 7 other claims previously staked and known as the West Red Lake property. From the prospecting program 23 samples were collected and subsequently submitted for gold (Au) assay. Prior to recording the claim, one day was spent on June 18, 2014 completing traverses along the claim lines and through the property.

During the field work, rock units ranging from felsic to ultramafic in composition were sampled. In number of location quartz +/-carbonate +/-tourmaline veining from threads to veining up to 6" was observed.

This report summarizes the prospecting and sampling performed on June 18, 2014 and October 19, 2015. No costs associated with the work completed prior to the recording of the claim (that is, the June 18, 2014 work) are included in the costing for assessment purposes.

2.0 Description, Location and Access of Property

The West Red Lake Property claim units are situated in the eastern part of Ball Township along the western edge of Todd Township, Ontario and are located within the Red Lake Mining Division (see on following page, Figure 1: Claim Map Plan G-3740).

Claim No.	Units (16 ha.) T	ownship	Ownership
4257901	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4257902	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4257903	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4257904	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4257905	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4257906	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4271465	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.
4267835	1	Ball	72% Goldcorp Inc. / 28% Goldcorp Canada Ltd.

Table 1: Goldcorp - West Red Lake Property Claims, Ball Township, Ontario

The property is most readily accessed during the summer via boat from the town of Red Lake located approximately 25 kilometers to the east. Boat access from Red lake was utilized to complete the field work described in this report. The Mt. Jamie Road is located approximately 4 km north-northeast of the claim block. The road condition is drivable but may vary locally, depending on weather and road upkeep. From the Mt. Jamie Road water access is available from Pipestone Bay, Red Lake.



Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information on the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information show mation shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

General Information and Limitations

Contact Information: Provincial Mining Recorders' Office

Willet Green Miller Centre 933 Ramsey Lake Road

Sudbury ON P3E 6B5 Home Page: www.mndm.gov.on.ca/MNDM/MINES/LANDS/mlsmnpge.htm

 Toll Free
 Map Datum: NAD 83

 Tel: 1 (888) 415-9845 ext 5742rojection: UTM (6 degree)
 Topographic Data Source: Land Information Ontario

 Fax: 1 (877) 670-1444
 Topographic Data Source: Crovincial Mining Recorders' Office

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.



Date / Time of Issue: Thu Jan 21 10:18:21 EST 2016

TOWNSHIP / AREA BALL

PLAN G-3740

ADMINISTRATIVE	DISTRICTS /	DIVISIONS

Mining Division	Red Lake
Land Titles/Registry Division	KENORA
Ministry of Natural Resources District	RED LAKE

TOPOGRAPHIC			Land Tenure			
	Administrativ	e Boundaries	Freehold Paten	t		
	Township		•	Surface And Mining Rights		
	Concession,	Lot	•	Surface Rights Only		
	Provincial Pa	rk	•	Mining Rights Only		
	Indian Reser	ve	Leasehold Pate	ent		
	Cliff, Pit & Pil	e		Surface And Mining Rights		
	Contour			Surface Rights Only		
	Mine Shafts			Mining Rights Only		
	Mine Headfra	ame	Licence of Occi	upation		
	Railway		\Diamond	Uses Not Specified		
	Road		•	Surface And Mining Rights		
	Trail		♦	Surface Rights Only		
	Natural Gas	Pipeline	Ŷ	Mining Rights Only		
	Utilities		LUP	Land Use Permit		
+	Tower		OIC	Order In Council (Not open for staking)		
			UPLA	Water Power Lease Agreement		
KNOXI	AKE AREA		12345	Mining Claim		
		BMA 512 941 GRAVES	12345	Filed Only Mining Claims		
			LAND T	ENURE WITHDRAWALS		
	В	TODD FAIRLIE	1234	Areas Withdrawn from Disposition		
			W	Mining Acts Withdrawal Types sm Surface And Mining Rights Withdrawn		
	MUL	CAHY KILLALA BAIRD	W	s Surface Rights Only Withdrawn m Mining Rights Only Withdrawn		
TELESCOP	E LAKE AREA		W	Order In Council Withdrawal Types Sm Surface And Mining Rights Withdrawn Surface Rights Only Withdrawn		
		MEDICINE STONE LAKE AREA	Ŵ	m Mining Rights Only Withdrawn		
LEANO	LAKE AREA	RAINFALL LAKE AREA	Ns	IMPORTANT NOTICES		

500m	0m	1.5km

LAND TENURE WITHDRAWAL DESCRIPTIONS (list may not be complete) Туре Date Description entifier

	159	Wsm	Jan 1, 2001	WOODLAND CARIBOU PROVINCIAL PARK
	266	Wsm	Jan 1, 2001	PENDING APP.FOR EXPLORITORY LICENSE OIL NATURAL GAS (REG.765)
				MNR
	W-LL-P2370	Wsm	Jul 6, 2006	<a href="http://www.mci.mndm.gov.on.</th></tr><tr><th></th><th></th><th></th><th></th><th>ca/mines/lands/livleg/borwest/2006orders/july/withdrawals/wp2370-06_e.html">W
				LL-P2370 ONT M&S withdrawal S.35 Mining Act RSO 1999, 20/01/06 Boundary

ls/wp2370-06_e.html">W-LL-P2370 ONT M&S withdrawal S.35 Mining Act RSO 1999, 20/01/06 Boundary generally depicts area withdrawn Click to view actual area

3.0 Previous Work

Following discovery of auriferous quartz veining, the West Red Lake claims have seen intermittent and varied work programs throughout the years since Au was discovered along Philip's Channel, Red Lake. A summary of work is listed below and is based on available information:

1929 – 1930 B. Phillips completed trenching and sampling at Pipestone Narrows returned up to 1.88 oz/ton Au over 1.8 m.

1930 – 1935 West Red Lake Gold Mines Ltd. -Shaft sinking was completed to a depth of 217' (66m), with 627' drifting from the 200' elevation. Development was completed on the mineralized veining (Shaft Vein) with grade estimates calculated on four mineralized shoots. Gold grades up to 9.05 g/t over 20" were reported from underground chip sampling. As the gold mineralization was not of commercial grade operations were ceased in the latter part of 1935.

1977 – 1980 W. Hermiston - Three holes drilled totaling 1018.3'.

1986 - 1987 Shane Resources Limited - As part of a larger claim package Shane Resources Limited completed a number of exploration programs including reconnaissance geochemical sampling and prospecting in 1986. This was followed up in 1987 by magnetometer and VLF surveys, additional prospecting, sampling and mapping. Drilling of the Shaft Vein is also reported. A structural study based on remote sensing data was also completed.

1989 Placer Dome Inc. completed geological mapping, sampling and diamond drilling (one hole (702') filed for assessment) over the property as part of a larger ground package.

1993 – 1994 Placer Dome Inc. completed airborne magnetics and radiometrics over the Red Lake greenstone belt.

1996 Hemlo Gold Mines Inc. completed 10.7km of linecutting and ground magnetics survey and 6km of Induced Polarization survey. Follow-up geological mapping and sampling completed.

2000 Goldcorp Inc flew helicopter EM/VLF/radiometric/magnetic surveys over selected areas of in the western part of the greenstone belt.

2002 Redstar Gold Corp. completed a regional survey which included the property area, with 223 line kilometers of airborne electromagnetic, resistivity and magnetometer surveys flown.

2003 – **2004** Goldcorp Inc. - core reclamation, four holes drilled previously by Shane Resources (included re-logging and sampling).

2008 Halo Resources Ltd. performed geological mapping and sampling on an adjacent claim (previously recorded as 1234502).

2012 Goldcorp – Red Lake Gold Mines completed geological mapping and rock sampling over the six adjoining claims, 4257901-4257906.

2013 Goldcorp – Red Lake Gold Mines, geological mapping and sampling on adjoining claim 4271465.

The summary of work is based on work reports, listed work history in existing reports, assessment files and in-house reports and files. Geological mapping programs of a regional scale have also been completed in the area by various government agencies.

4.0 Geological Setting

The West Red Lake property is located in the western part of the Red Lake greenstone belt, forming part of the rocks of the Uchi Subprovince. The greenstone belt is comprised of a number of volcanic assemblages representing a time period from 2.99 GA to 2.70 GA. As seen in Figure 2 (Sanborn-Barrie et al, 2001) below, the Red Lake greenstone belt is a generally east-west trending and bow-tie shaped. The older, Balmer Assemblage rocks comprise the majority of the belt and are host to currently producing mines within the belt. Although the bulk of gold occurrences and gold production are found in Balmer assemblage rocks, typically mafic volcanics, other Au occurrences and smaller producers have been found outside the Balmer age volcanics.

Deformation within the belt is variable and past work has proposed belt scale deformation zones (see Andrews et al, 1986). Corresponding with the zones, are commonly the presence of highly altered rocks. As strain is highly variable within the zones it may be appropriate to think of these as corridors of increased or more abundant strain. The strain being heterogeneous, varying from intense to essentially non-existent. These "corridors" have and continue to be a focus for much of the existing exploration in the belt. A number of episodes of deformation have been hypothesized by various authors.

In the western part of the belt, where the property is located, the rocks of the Ball Assemblage underly the area. The assemblage is calc-alkalic in nature; consisting of volcanics ranging from andesitic to rhyolitic in composition. Lesser units of komatites and komatiitic basalts are also present (Sanborn-Barrie et al, 2001). In addition, chemical sedimentary units of marbles – chert (locally stromatolitic), quartzite and iron formation (of Ball age) are also present. A large ultramafic body is interpreted to lie under Pipestone Bay, Red Lake. This is based on airborne magnetics and the presence of ultramafic along the southern shore of the bay.



Figure 2: Geology of the Red Lake greenstone belt, showing critical U-Pb zircon age determinations of volcanic and plutonic rocks (Sanborn-Barrie et al, 2001*).

*Modified from Stott and Corfu, 1991.

5.0 Mineralization/Occurrences

As stated in Section 3.0 past work has identified the presence of auriferous quartz veining on the property. In 1930 Lorne Howey discovered auriferous veining along the shore of what is now claim 4257901.The vein was subsequently developed on by West Red lake Gold Mines Ltd. with a shaft and drifting completed. Following a site visit Horwood (1940) reported on the veining as trending at about 350 degrees and dipping 82 degrees west, located on the hanging wall side of a quartz porphyry dyke. The pinch and swell vein is reported as generally 8" to 9" wide and containing variable gold and sulphides (coarse pyrite, minor chalcopyrite, sphalerite and galena). The veining was deemed not commercial and development ceased.

6.0 Work Program and Results

Two days (June 18, 2014 and October 19, 2015) were spent in the field completing prospecting and rock sampling. The initial pre-recording (claim) site visit in 2014 was overseen by Mark Epp and Mitch Dumoulin. Traverses were completed along claim lines and through the property, in addition to limited shoreline prospecting Locations were determined using handheld GPS units, using NAD27 – Zone 15 coordinates. These have subsequently been converted to NAD 83 Zone 15.



Figure 3: Claim KRL 4267835 - Location of Field Traverses (June 18, 2014)

The 2015 work was supervised by Anthony Stechishen and completed with the aid of Tony Maciejewski and consisted primarily of shoreline rock sampling and some inland prospecting. Twenty-three samples were collected and submitted for Au assay and ICP analysis. The best gold assay returned 2.057 g/t Au.

6.1 Geology

During the prospecting, typical units encountered were mafic to intermediate volcanics (basalts, andesites), felsic volcanics (commonly tuffaceous), and ultramafic (locally strongly talc alteration). During the sampling program of October 19, 2015, 23 rock samples were collected from the claims and subsequently submitted for Au assay and ICP analyses.

The felsic volcanics were typically a medium to dark gray in colour, and very fine to fine grained and typically massive to locally displaying a weakly porphyritic texture. Sericitic alteration was more prevalent within the felsics in the northern part of the claim block. In the central portion of adjacent claim 4257903 outcrops of intermediate composition were present. These were typically a darker green than the felsics, but more siliceous in appearance than the mafics. No distinct lithological break was readily visible between either the felsic or intermediate volcanics, but appeared to be a gradational compositional change.

The mafic volcanics were fine to very fine grained, dark green to green, and for the most part massive in texture. Sulphide mineralization was minimal and generally barren or present as minor pyrite. Carbonate alteration was locally present but less common were areas of Fe-carbonate alteration. These areas were more localized and found occasionally in mafic volcanics (i.e. mafic volcanic along shore at 417,000E/5,654,110N).

6.2 Rock Sampling and Results

Twenty three rock samples were collected and submitted for Au fire assay and ICP analyses Accurassay in Thunder Bay, Ontario.

The samples were assayed using fire assay with atomic absorption (AA) finish. Two blanks and two standards were included in the samples submitted. One sample returned greater than 2.0 g/t Au on Fire Assay – AA finish.

See on following page, Figure 4: Geochem Sampling, Claim 4267835

See Appendix I for West Red Lake: Rock Sample Spreadsheet, and, Appendix II for the Certificate of Analysis.



7.0 Conclusions and Recommendations

The current program, although producing a result of 2.057 g/t Au in one sample, failed to identify high grade Au mineralization, as previously seen on an adjacent claim. However, favourable lithologies were noted in the sporadic outcrops visited and on the shoreline.

A more thorough program of mapping and sampling is warranted.

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Certificate of Author

I, Richard Evan Greenwood, do certify that:

- 1. I currently reside at 29 Cochenour Crescent, Cochenour, Ontario.
- 2. I graduated from memorial University of Newfoundland and Labrador in 2004, with a B.Sc. Hons. (Earth Science).
- 3. I am a practicing member in good standing with the Association of professional Geologists of Ontario.
- 4. I have worked as a geologist for 12 years since my graduation from university.
- 5. I am an employee of Goldcorp Red Lake Gold mines and am employed as an Exploration Geologist.
- 6. I have reviewed the work program described in this report but did not actively participate or supervise: 2014-2015 Prospecting and Geological Mapping Report West Red Lake Property, Ball Twp. Red Lake Mining Division, Ontario
- 7. I have no personal interest in any of the mining claims on the West Red Lake property

Date this 6 day of May, 2016

Richard E. Greenwood, P.Geo.



APPENDIX I

West Red Lake: Rock Sample Spreadsheet

		What Bod Laka: Book Cample Caroadshoot
		אנאר עבמ רמעבי עתרע אמוווחוב אוובמתאוובבר
Sample No.	Au (g/t)	Description
A692268	0.034	2-3 cm white qtz. veinlet @ 345/20W
A692269	2.057	rust stained on point, fg, dark green. Local narrow tourmaline joint fills.
A692270	0.754	host E1, with poss. Garnets, quartz threads/stringers @ 102/50N
A692271	0.034	felsic tuff, fg, grey, minor vfg py. Possible fabric/weak foliation @ 110/N.V.
		similar to A692271 but more defomed and carb altered. Occassional discontinuous quartz
A692272	0.034	stringer.
A692273	0.034	felsic tuff, fg, grey, similar to A692271
A692274	0.034	felsic tuff, local reddish rust staining/seamy @ 106 degrees (poss. foliation).
A692275	0.034	felsic, foliated @ ~75/NV, crème grey to light grey, locally dark grey to blackish, fg to mg
A692276	0.034	strong Fe-carbonate alteration, minor py/poss. Cpy. Fuchsite alteration.
A692277	0.034	similar to A692277 but with some thready quartz stockwork.
		ultramafic, strong Fe-carbonate and fuchsite. Foliated @ 300/70S. Glacial triae @254. sample of
A692278	0.206	quartz stockwork(10-20%) in carb. altd. Host.
A692279	0.034	sheared at 100/40-50S
A692280	0.034	mafic volcanic
A692281	0.034	mafic volcanic
A692282	0.034	dark grey, fg, gritty in appearance
A692283	0.034	2-3" Fe-carb.veinlet @ 304/80N in fg, med. green. Slightly bleached look on weathered surface.
A692284	0.034	fg, highly siliceous, intermediate to felsic. vfg, massive to foliated @ 076/75N
A692285	0.034	felsic volcanic
A692286	0.240	host rock with 1-2% thin quartz threads/stockwork, 1/2 - 1% vfg py.
A692287	0.034	sample of 2 - 4" wide quartz veining + tour. @ 286/56S
A692288	0.034	dark grey, siliceous, generally massive. quartz stringers and veins up to 4" wide @ 300/~50-60S. Sample of host
A69228	0.034	quartz stringers and veins up to 4" wide @ 300/~50-60S
A692290	0.034	dark grey, siliceous, massive

APPENDIX II

Certificate of Analysis



1046 Gorham Street Thunder Bay, ON Canada P7B 5X5

Final Certificate

Tel: (807) 626-1630 Fax: (807) 622-7571 www.accurassay.com assay@accurassay.com

Monday, January 11, 2016

GoldCorp Inc. (RL_Reg_Exp) 17 Mine Rd., Bag 2000 Balmertown, ON, CAN P0V1G0 Ph#: (807) 735-2077 Fax#: (807) 662-4512

Acc #	Client ID	Au g/t (ppm)
513120	A692268	0.022
513121	A692269	2.069
513122	A692270	0.747
513123	A692271	0.006
513124	A692272	0.005
513125	A692273	<0.005
513126	A692274	0.024
513127	A692275	<0.005
513128	A692276	<0.005
513129	A692277	<0.005
513130	A692277 Dup	<0.005
513131	A692278	0.204
513132	A692279	<0.005
513133	A692280	<0.005
513134	A692281	<0.005
513135	A692282	<0.005
513136	A692283	<0.005
513137	A692284	<0.005
513138	A692285	<0.005
513139	A692286	0.255
513140	A692287	<0.005
513141	A692287 Dup	<0.005
513142	A692288	<0.005
513143	A692289	0.021
513144	A692290	<0.005

APPLIED SCOPES: ALP1, ALFA1



Certified By: Jason Moore, VP Operations, Assayer

Authorized Bv:

Derek Demianiuk, VP Quality

The results included on this report relate only to the items tested. The Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory.

Date Received: 12/23/2015 Date Completed: 01/11/2016 Job #: 201545669 Reference: DIS70280 Sample #: 23



1046 Gorham Street Thunder Bay, ON Canada P7B 5X5

Tel: (807) 626-1630 Fax: (807) 622-7571

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Monday, January 11, 2016

Final Certificate

GoldCorp Inc. (RL_Reg_Exp) 17 Mine Rd., Bag 2000 Balmertown, ON, CAN P0V1G0 Ph#: (807) 735-2077 Fax#: (807) 662-4512

Date Received: 12/23/2015 Date Completed: 01/11/2016 Job #: 201545669 Reference: DIS70280 Sample #: 23

Control Standards

QC Type	Element	QC Performance (ppm)	Mean (ppm)	Std Dev (ppm)
ATQA	Au	4.911	5.000	0.050
GS42	Au	0.624	0.650	0.040

APPLIED SCOPES: ALP1, ALFA1

Validated By: Shawn Rask

Laboratory Assistant Manager

Jason Moore, VP Operations, Assayer

Authorized By:

Derek Demianiuk, VP Quality

The results included on this report relate only to the items tested. The Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory.

Certified By:



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Wednesday, April 20, 2016 **Final Certificate** GoldCorp Inc. (RL_Reg_Exp) Date Received: 01/21/2016 17 Mine Rd., Bag 2000 Date Completed: 01/27/2016 Balmertown, ON, CAN Job #: 201640153 P0V1G0 Reference: Ph#: (807) 735-2077 Sample #: 23 Fax#: (807) 662-4512 Client ID Ag AI Ва Be Bi Са Cd Cr Cu Fe Hg к Тi Ma Mn Мо Ni Р Pb S Sb Se Sn Sr Ti ΤI V W Acc # As Co % % % ppm ppm ppm ppm ppm % ppm ppm ppm ppm ppm ppm % ppm ppm ppm ppm ppm % ppm ppm ppm ppm ppm ppm ppm ppm ppm 14933 A692268 3.10 <2 0.58 751 3.91 < 0.01 22 0.56 1330 24 261 0.02 1051 93 911 20 <1 10 <1 7 <4 6 11 <1 2 19 <5 4 <2 <10 4 14934 A692269 71 2.44 9 <1 <2 352 < 0.01 <4 10 C 130 6.43 < 0.01 <10 0.48 3173 <1 25 284 21 0.04 <5 <1 1083 76 1130 <2 24 <10 2 1 14935 A692270 <1 2.17 11 <1 <2 24 0.05 <4 8 11 27 8.02 <1 0.29 10 0.88 3510 3 31 306 23 0.02 <5 5 1137 78 918 <2 21 <10 3 14936 A692271 <1 3.82 153 <2 10 1.25 3 0.90 2 0.02 10 0.60 444 26 267 13 0.02 1064 104 532 <2 <10 8 <4 5 6 1 <5 4 15 3 A692272 105 1.66 34 253 14937 <1 2.78 7 <2 8 <4 4 9 1 21 <1 < 0.0117 0.86 549 2 13 0.06 <5 3 1023 104 509 <2 16 <10 3 8 14938 A692273 <1 3.28 134 <2 14 0.90 7 1.19 0.16 19 0.63 554 44 266 0.02 1041 97 665 <2 <10 8 <4 4 8 14 <5 <1 17 3 14939 A692274 <1 3.04 9 193 <2 13 < 0.01 10 2.83 0.21 11 0.63 437 32 375 16 0.03 90 1418 <2 27 12 <4 3 8 <1 1 <5 2 1143 2 14940 A692275 <1 3.97 12 126 <2 14 0.32 <4 8 175 6 1.73 <1 0.15 34 0.80 269 <1 65 332 12 0.02 <5 <1 1064 110 560 <2 18 <10 3 14941 A692276 <1 < 0.01 17 <2 >10.00 <4 12 246 11 4.30 <1 0.30 <10 3.41 1768 <1 89 <100 29 0.19 <5 <1 1149 207 227 9 54 <10 3 <1 7 14942 A692277 <1 < 0.01 12 <1 <2 10 >10.00 <4 9 114 8 4.78 0.27 <10 3.96 2014 <1 77 <100 27 0.23 <5 4 1084 215 164 <2 43 <10 3 14943D A692277 11 >10.00 10 112 1972 75 21 0.23 166 <10 <1 < 0.01 6 <1 <2 <4 7 4.71 <1 < 0.01 <10 3.86 <1 <100 <5 6 1102 214 <2 41 3 14944 A692278 < 0.01 25 <2 11 6.95 <4 78 1246 19 4.76 0.09 <10 4.54 1302 1305 101 18 0.37 <1 1156 166 460 <2 61 <10 3 <1 <1 <1 <1 5 14945 A692279 3.68 77 <100 97 431 <1 < 0.01 14 <1 <2 8 <4 1095 8 5.04 <1 <0.01 <10 7.82 964 <1 1142 17 0.05 <5 3 1035 <2 61 <10 3 14946 A692280 12 11 3.73 46 6.85 806 1033 503 204 <1 < 0.01 <1 <2 <4 3095 4 5.30 <1 0.09 <10 <1 979 119 18 0.03 7 <1 115 8 <10 3 4.32 14947 A692281 79 1319 <1 < 0.01 8 <1 <2 5 <4 16 5.11 <1 0.18 <10 7.57 856 <1 1355 <100 24 0.04 <5 <1 1038 118 409 7 71 <10 3 14948 A692282 <1 < 0.01 10 <1 <2 10 1.34 <4 76 2119 3 5.88 <1 0.10 <10 9.41 838 <1 1173 <100 16 0.05 <5 <1 1042 89 151 <2 64 <10 2 14949 A692283 <1 3.61 12 57 <2 14 3.00 <4 21 200 5 2.40 2 0.20 44 1.91 498 <1 189 136 14 0.03 <5 11 971 186 1168 6 161 <10 4 14950 A692284 <1 3.39 11 21 <2 7 1.02 <4 5 17 3 1.85 2 0.65 49 0.77 603 2 33 378 13 0.02 <5 <1 1014 111 982 <2 33 <10 3 14951 A692285 <2 12 3.54 36 283 4.64 71 2.23 588 228 <100 0.03 143 382 <10 <1 1.48 6 <1 <4 3 <1 < 0.01 <1 18 <5 <1 1018 2 77 5 17 14952 A692286 <1 < 0.01 16 <1 <2 7 9.26 <4 67 1603 4.79 <1 0.20 <10 4.40 1077 <1 837 <100 23 0.44 <1 1133 146 203 3 46 <10 3 <5

APPLIED SCOPES: ALMA1, ALHg1, ALSu1

Allowre

The results included on this report relate only to the items tested.

The Certificate of Analysis should not be reproduced except in full, without the written approval of the laboratory.

Certified By: Jason Moore, VP Operations, Assayer

Zn

ppm

19

43

59

12

17

18

47

21

16

16

15

43

21

41

26

32

29

22

55

180



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Wednes	day, April 20, 2	2016				Final Certificate																									
GoldCol 17 Mine Balmert P0V1G0 Ph#: (80 Fax#: (8	rp Inc. (RL_Reg Rd., Bag 2000 own, ON, CAN))7) 735-2077 (07) 662-4512	g_Exp))		Date Received: 01/21/2016 Date Completed: 01/27/2016 Job #: 201640153 Reference: Sample #: 23																											
Acc #	Client ID	Ag ppm	Al %	As ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Hg ppm	K %	Li ppm	Mg %	Mn ppm	Mo ppm	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Se ppm	Sn ppm	Sr ppm	Ti ppm	TI ppm	V ppm	W ppm
14953	A692287	<1	0.32	12	4	<2	8	1.29	<4	9	195	6	1.02	<1	0.82	11	1.11	238	4	141	151	16	0.02	<5	<1	1309	91	136	4	19	<10
14954D	A692287	<1	<0.01	4	<1	<2	8	0.62	<4	7	152	4	0.87	<1	<0.01	<10	1.08	207	1	121	114	8	0.02	<5	3	830	60	<100	<2	17	<10
14955	A692288	<1	3.49	7	7	<2	12	0.82	<4	4	12	6	1.15	<1	0.11	21	0.59	231	<1	40	367	15	0.01	<5	<1	1017	117	666	<2	25	<10
14956	A692289	<1	0.50	6	<1	<2	9	0.17	<4	8	28	63	1.11	<1	<0.01	<10	0.38	333	5	64	137	18	0.01	<5	<1	1183	83	194	<2	20	<10
14957	A692290	<1	0.73	10	126	<2	4	0.84	<4	7	11	6	1.71	3	0.21	29	0.58	598	2	27	364	14	0.08	<5	8	1098	121	699	<2	25	<10

APPLIED SCOPES: ALMA1, ALHg1, ALSu1

Mari

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Υ

3 2

3 4

2

ppm

Zn

12 15

31 20

ppm 14