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**REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY**

**ROLLO AND RANEY TOWNSHIPS
NTS Sheet
0410/15**

**Work Period
September 20 – October 12, 2015**

Authors:
Bogdan Nitescu, P. Geo.
Warren Hawkins, P. Eng.

March 31, 2016

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Notes

- 1) All UTM coordinates presented in the report are NAD 83 UTM Zone 17.
- 2) Work period stated on cover page starts with mobilization date of Company supervisor and ends with the date for shipping of the last batch of core samples from the field logging site and demobilization of the Company supervisor.

Introduction

Richmond Minerals Inc. (“the Company”) owns 154 contiguous unpatented mining claims comprising a total of 194 mining units in the Rollo and Raney Townships, which form the Ridley Lake (Swayze) Property (“the Property”) (Map 1). The initial property comprising 150 mining claims was staked in the 1980’s. No exploration was conducted between 1990 and 2014, due to Certificates of Pending Legal Proceedings that were attached to the claims of the Property. The certificates were vacated by court order in February 2014 and the Company resumed exploration in the summer of 2014 (see also section Previous Work).

The current report presents the results of a six-hole diamond drilling program that was conducted in September-October, 2015 on claims 4275237, 4275238 and 4275274 of the Property (Map 1), situated immediately to the east of the Agaura gold occurrence.

Location and Access

The Property is located in northern Ontario, Canada, approximately 110 km southwest of the city of Timmins, and 200 km northwest of Sudbury, extending between the Raney Lake and the southern half of the Rollo Lake, within the Raney and Rollo Townships, on N.T.S. Sheet 410/15 (Map 1). Access is granted by a network of well maintained lumber roads. The Foleyet lumber road can be taken south from highway 101, and the Dore lumber road can be taken north from the Sultan industrial road. A road that loops around Rollo Lake from the Foleyet road passes through claims 4275237 and 4275238, and an un-maintained lumber road that branches off to the north-east at 373065E, 5303804N (GPS coordinates) from the loop road crosses the northern part of claim 4275274 (Map 2). In the area of the Property, the topography is gently undulating and elevations vary from ca. 380 m to ca. 430 m. Most of the Property appears to have been logged over the past 25 years and is currently covered by secondary growth forest that is often dense and difficult to penetrate.

The drill locations of holes RS15-14, RS15-15, RS15-16 and RS15-19 on claim 4275238 were accessed via a path that was cut through the forest with an excavator, starting at 373014E, 5303600N (GPS coordinates) from the main, north-south access road on the claim. The drill site of hole RS15-17 on claim 4275237 was accessed via a path cut through the forest with an excavator, starting at 373100E, 5303805N (GPS coordinates) from the secondary road that branches off towards the northeast from the main north-south road that crosses the claim. The drill site of hole RS15-18 on claim 4275274 was positioned on the secondary lumber road that crosses the claim (Map 2).

Geology

The Property is located within the western part of the Swayze-Deloro Greenstone Belt, which lies in the western region of the Abitibi Sub-Province of the Superior Province. The Swayze-

Deloro greenstone belt trends in a general east-west direction and consists of mafic to felsic metavolcanic and metasedimentary rocks intruded locally by quartz-feldspar porphyry, gabbro and diorite bodies.

Geological data from the Ontario Ministry of Northern Development and Mines (see www.mndm.gov.on.ca/en/mines-and-minerals/applications/ogsearth/bedrock-geology) and the Geological Survey of Canada Open File Report 3384b (Heather and Shore, 1999) indicate that the area covered by the work described in this report is underlain by mafic to intermediate metavolcanic rocks.

Hillier (1989) provides a summary of the geological features associated with the gold mineralization in the Agaura area, based on detailed logging of drill core. He states that "several geological features appear to be of significance in the deposition of gold mineralization in this area:

- Shear zone development producing permeable conditions favourable for hydrothermal fluid circulation;
- Carbonatization of the mafic volcanic possibly releasing gold into the system;
- Development of silicified, carbonatized, chloritized and mineralized fracture zones;
- Development of quartz + carbonate ± chlorite veins, stringers and stockworks generally with sulphide mineralization containing lower grade gold values in the surrounding wallrock;
- Emplacement of the feldspar porphyry sill/ dike creating a "heat engine" for hydrothermal re-concentration;
- Higher concentration of both disseminated and cubic pyrite mineralization;
- Contacts between mafic to intermediate flows and slightly coarser-grained mafic to intermediate flows;
- Contact between mafic flows and felsic to intermediate flows; and
- Proximity to mafic intrusive dikes."

Further details on the geology of the area covered by the Property and the geology, mineralization and history of exploration at the Agaura and Cyril Knight gold occurrences can be found in the following reports available in the public domain: Rickaby (1935), Thurston et al. (1977), Phendler (1982), Filo (1983), Hillier (1989).

Previous Work

1930's

The Agaura and Cyril Knight gold occurrences were identified and were trenched and sampled by separate companies in the 1930's (Gordon et al., 1979, p. 116).

1930's to 1980

No exploration work was conducted in this time interval.

1980

Carlson Mines Ltd. optioned 20 claims staked by Ingamar Explorations Ltd., covering both gold occurrences. Property examination and prospecting work were conducted to locate and sample the 1930's trenches (Phendler, 1980; 1982).

1982

In May, 1982, the property was inspected and sampled by Newmont Explorations (Phendler, 1982).

1983

During the summer of 1983, Carlson Mines Ltd. conducted geological and geophysical (magnetic, VLF-EM and induced polarization) surveys over the property (Filo, 1983; Bowman, 1983).

1985

During the summer of 1985, Carlson Mines Ltd. carried out mechanical stripping and sampling in the area of the Agaura gold occurrence (Platt, 1986). In November, 1985, Terraquest Ltd. conducted an airborne VLF-EM and magnetometer survey over the property (Barrie, 1986).

1989

In February, 1989, joint-venture partners Carlson Mines Ltd. and Black Gregor Explorations Ltd. drilled 13 BQ-size holes in the area of the Agaura occurrence, for a total of 2,471 meters (Hillier, 1989). Relevant gold mineralization was intersected in 11 holes, which tested the main Agaura shear zone structure. Two holes, which were drilled to test a zone to the south failed to locate any significant mineralization.

1990-2014

No exploration was conducted between 1990 and 2014, due to Certificates of Pending Legal Proceedings that were attached to the claims of the Property.

2014

Richmond Minerals Ltd. resumed exploration of the Property on June 04, 2014, by conducting a prospecting traverse in the area covered by the central core of claims of the Property (Nitescu et al., 2014), with the purpose of locating and sampling the historic Agaura and Cyril Knight gold occurrences. Follow-up prospecting work in the Agaura area was conducted in September 2014 (Nitescu et al., 2015a) with the goal of obtaining new samples from the Agaura gold occurrence.

2015

Richmond Minerals Ltd. contracted ClearView Geophysics to conduct in July, 2015 Spectral Induced Polarization (IP) / Resistivity and Magnetic surveys on a grid (Agaura East grid) that covers four claims (4275237, 4275238, 4275273, 4275274), immediately to the east of the Agaura gold occurrence. The geophysical surveys were successful in identifying a well-defined IP / Resistivity anomaly characterized by high chargeability and resistivity down to

approximately 50 m and a prominent coincidental magnetic anomaly, having a northeast orientation and a strike length in excess of 825 meters. The results of the geophysical work will be submitted to the Ontario Ministry of Northern Development and Mines in a separate report (Jagodits, F.L., in preparation).

In August, 2015, the Company conducted prospecting work on claim 4275274 of the Property, in an area that lies between 0.6 and 1 km north-east of the Agaura outcrop, along strike with the structures hosting the Agaura occurrence (Nitescu et al., 2015b).

Diamond Drilling Program and Assaying

The purpose of the drilling program was the testing at depth for an eastward continuation of the Agaura gold mineralization, which was encountered in the 1989 drill holes. The positions of the drill holes were selected based on the location of an Induced Polarization / Resistivity anomaly that was delineated by a survey conducted in July, 2015 on the Agaura East grid, immediately east of the Agaura gold occurrence.

Diamond drilling was contracted to Chenier Drilling Services Inc. from Val Caron, Ontario. Six NQ-size diamond drill holes were completed between September 23 and October 3, 2015, for a total drilled length of 1,028.9 m. One hole (RS15-17) was drilled on claim 4275237, four holes (RS15-14, RS15-15, RS15-16, RS15-19) were drilled on claim 4275238, and one hole (RS15-18) was drilled on claim 4275274 (Map 2). Drill holes RS15-14 and RS15-15 are collared in vicinity of Agaura East grid line 0+00E, with RS15-14 collared near the historic hole S89-08, in order to compare the geology and assay values with those reported in 1989. Drill holes RS15-16 and RS15-19 are collared along Agaura East grid line 0+75E. Drill hole RS15-17 is positioned on Agaura East grid line 4+50E and drill hole RS15-18 is on grid line 5+25E (Map 2).

Table 1 presents the collar UTM coordinates (determined with a hand-held GPS unit), collar azimuth, collar inclination, length and sampling intervals for each drill hole. The locations of the drill hole collars and the traces of the drill holes are shown in Map 2.

Table 1 – Drill Hole Summary

Hole	Collar Easting (m)	Collar Northing (m)	Collar Azimuth (deg)	Collar Inclination (deg)	Hole Length (m)	Sampled intervals (m)
RS15-14	372660	5303572	175.2	-44.8	174	4.8-15; 21-24; 44-133; 161.85-174
RS15-15	372647	5303525	172.6	-44.7	156	6.6-36; 45.3-86.29; 111.7-112.41; 133.83-142.5
RS15-16	372722	5303574	175.3	-43.3	157.44	10-24.62; 32-97.7; 103.08-109; 115-116; 120-123; 126-133

Table 1 (continued)

Hole	Collar Easting (m)	Collar Northing (m)	Collar Azimuth (deg)	Collar Inclination (deg)	Hole Length (m)	Sampled intervals (m)
RS15-17	373102	5303787	175.2	-44.7	187.45	6-49.5; 58-59; 65-66; 68.55-87; 93.64-97.67; 98-98.9; 106.45-109.95; 113-115.05; 124.78-149; 152.05-156; 160.95-165
RS15-18	373173	5303809	173.7	-44.8	142.6	15.42-61; 69.45-114; 115.45-116.5; 119.3-124.1; 135-142.6
RS15-19	372719	5303611	174.7	-44.1	211.41	10-59; 62-148.15; 151.85-158; 171.58-172.65; 180-183.8

Note: The values indicated for collar azimuth and collar inclination represent collar test survey values measured within the top few meters of the bedrock in each drill hole (see drill hole survey results in Appendix 1); the planned values for the azimuth and inclination of each drill hole were 180 degrees and -45 degrees, respectively.

The drilling program was supervised by Warren Hawkins, P.Eng. (Exploration Manager of Richmond Minerals Inc., currently residing at 76 Sylvan Valleyway, Toronto, Ontario, Canada, M5M 4M3), who was assisted by Bogdan Nitescu, P.Geo. (Geoscience Consultant and Director of Richmond Minerals Inc., currently residing at 1504–5 Ann Street, Mississauga, Ontario, Canada, L5G 3E8). W. Hawkins and B. Nitescu were also responsible for core logging and sampling. Don Lashbrook was in charge of preparing / maintaining the core logging facility and its equipment, and prepared the core for logging and sampling. The core splitting and cutting were carried out by Don Lashbrook and Yvon Constant, who worked as external contractors.

The core logging and sampling were completed at the Watershed Core Logging Facility, which is situated behind the Watershed Car & Truck stop on the south-eastern corner of the junction of Highways 144 and 560. A total of 635 core samples were collected for assaying. Twenty samples (all from drill hole RS15-14) were obtained by splitting the core along its axis with a core splitter. The rest of the core samples were obtained by cutting the drill core in half along its axis with a Vancon core saw. The length of the samples is in the range of 0.3 - 2 meters, with 92 % of the samples having a length of 1 ± 0.1 meters. The core samples were placed in clear plastic bags along with corresponding tags and were closed by stapling. Groups of ten sample bags were put in woven, rice-style plastic bags, which were secured with tamper-proof strings. The samples were shipped by commercial truck (Manitoulin Transport) to the Activation Laboratories Ltd. (Actlabs) facility in Sudbury, Ontario, on October 5 (samples 154001-154310) and on October 12, 2015 (samples 154311-154706).

The core samples were assayed for gold at the Actlabs facility in Sudbury (30 g fire assay with Atomic Absorbtion - AA - finish, with additional 30 g fire assay with Gravimetric finish in the case of samples exceeding 5 g/t, which is the upper detection limit of AA finish). This laboratory is ISO 17025 accredited.

For the Quality Assurance and Quality Control of the assaying, duplicate analyses were requested for 23 samples and a total of 46 certified standard reference samples (standard blank samples and standards with two different gold concentrations) were introduced regularly in the sample stream (see Appendix 1). The standard reference materials were acquired from CDN Resource Laboratories Ltd. The Certificates of the standard reference materials are provided in Appendix 3. Actlabs also ran their own standards and duplicate analyses.

Results

The drill hole records, which include drill hole information, geological and sample logs and core sample assay results, are presented in Appendix 1. The Actlabs Certificates of Analysis are provided in Appendix 2. The geological units intersected in the drill holes and the assay results are illustrated in Sections 1 to 4.

Gold mineralization was encountered in the four holes located in the western part of the Agaura East grid (see Map 2), along grid lines 0+00E (drill holes RS15-14, RS15-15) and 0+075E (drill holes RS15-16 and RS15-19). The Au mineralization is associated with mafic to intermediate metavolcanic rocks and with a porphyry unit that was intersected in all four holes (see Sections 1 and 2), similarly to the gold mineralization observed in the 1989 drill holes (see Hillier, 1989). Table 2 summarizes the more significant gold-bearing intervals that were intersected.

Table 2 – Relevant Au-bearing Intervals in drill holes RS15-14, RS15-15, RS15-16, RS15-19
(Note: Intervals reported below represent core intersection length; true widths are not known)

Hole No.	From (m)	To (m)	Width (m)	Au (g/t)
RS15-14	66	132	66	0.40
including	66	74	8	1.12
	80	82	2	1.81
	122	125	3	0.90
	129	132	3	1.29

Table 2 (continued)

Hole No.	From (m)	To (m)	Width (m)	Au (g/t)
RS15-15	27	82	55	0.46
including	27	35	8	2.14
	73	74	1	1.43
	80	82	2	0.92
RS15-16	13	14	1	1.02
	64	97	33	0.41
including	64	65	1	1.11
	86	88	2	1.04
	89	90	1	1.32
	91	92	1	2.54
	96	97	1	0.93
	103.08	108	4.92	1.00
RS15-19	55	56.8	1.8	3.25
	109	142	33	0.67
including	109	110	1	3.87
	131.7	134	2.3	3.09
	135	137	2	1.11
	141	142	1	1.04

Drill holes RS15-17 and RS15-18, which were drilled to test the Agaura East IP / Resistivity anomaly in the northeast part of the grid, on lines 4+50E and 5+25E, respectively, did not intersect any significant Au mineralization.

Recommendations

It is recommended that a follow up drill program be conducted on the Agaura East grid. The program should test the extent of gold mineralization at depth underneath drill hole RS15-19, as well as its potential lateral continuation eastwards, by drill-testing the Agaura East IP / Resistivity anomaly in the interval between drill hole RS15-19 (grid line 0+75E) and drill hole RS15-17 (grid line 4+50E).

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Signatures of the Authors

A handwritten signature in black ink, appearing to read "Bogdan Nitescu". The signature is fluid and cursive, with a long horizontal stroke at the end.

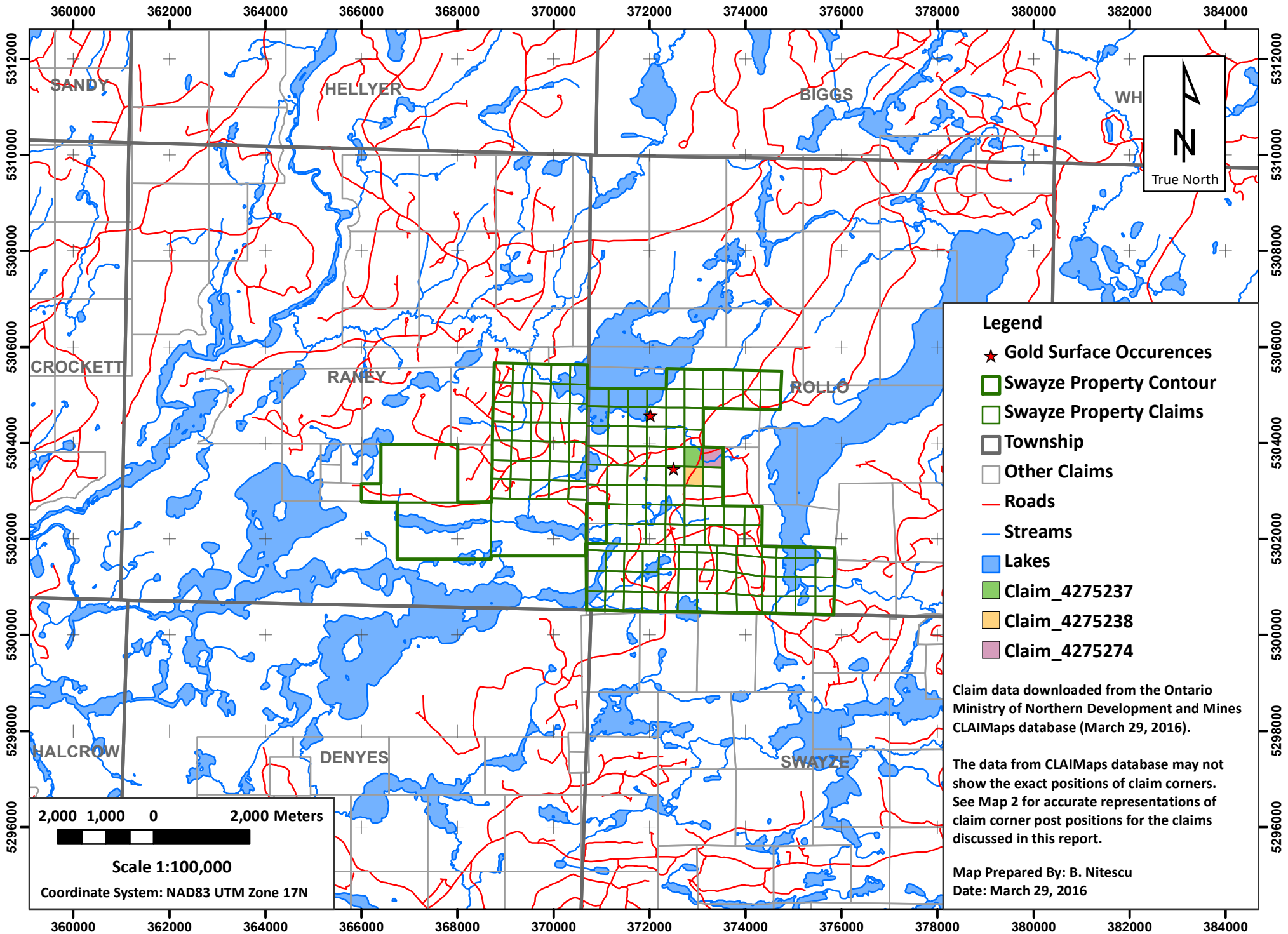
Bogdan Nitescu, P.Geol.

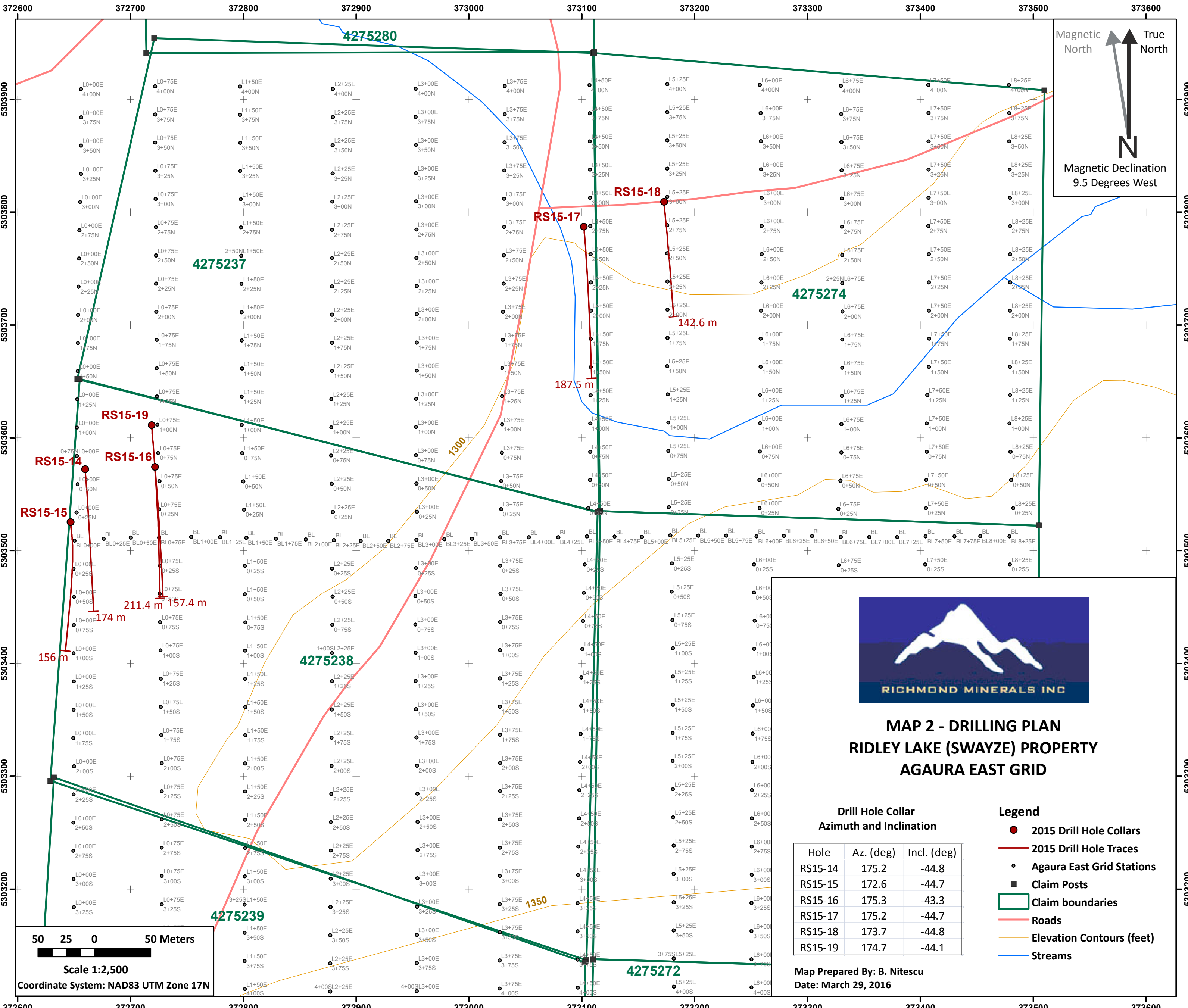
A handwritten signature in black ink, appearing to read "Warren Hawkins". The signature is fluid and cursive, with a long horizontal stroke at the end.

Warren Hawkins, P.Eng.

RICHMOND MINERALS INC.

Map 1 - Ridley Lake (Swayze) Property and Location of Claims 4275237, 4275238, 4275274





Magnetic North
True North
N
Magnetic Declination
9.5 Degrees West



**MAP 2 - DRILLING PLAN
RIDLEY LAKE (SWAYZE) PROPERTY
AGAURA EAST GRID**

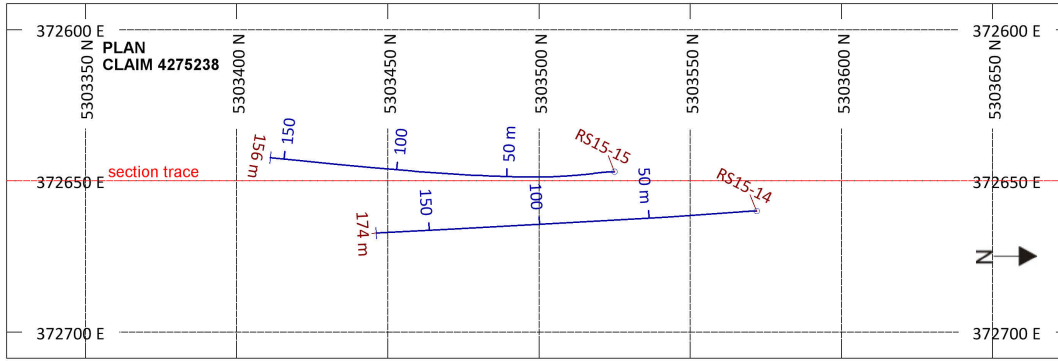
**Drill Hole Collar
Azimuth and Inclination**

Hole	Az. (deg)	Incl. (deg)
RS15-14	175.2	-44.8
RS15-15	172.6	-44.7
RS15-16	175.3	-43.3
RS15-17	175.2	-44.7
RS15-18	173.7	-44.8
RS15-19	174.7	-44.1

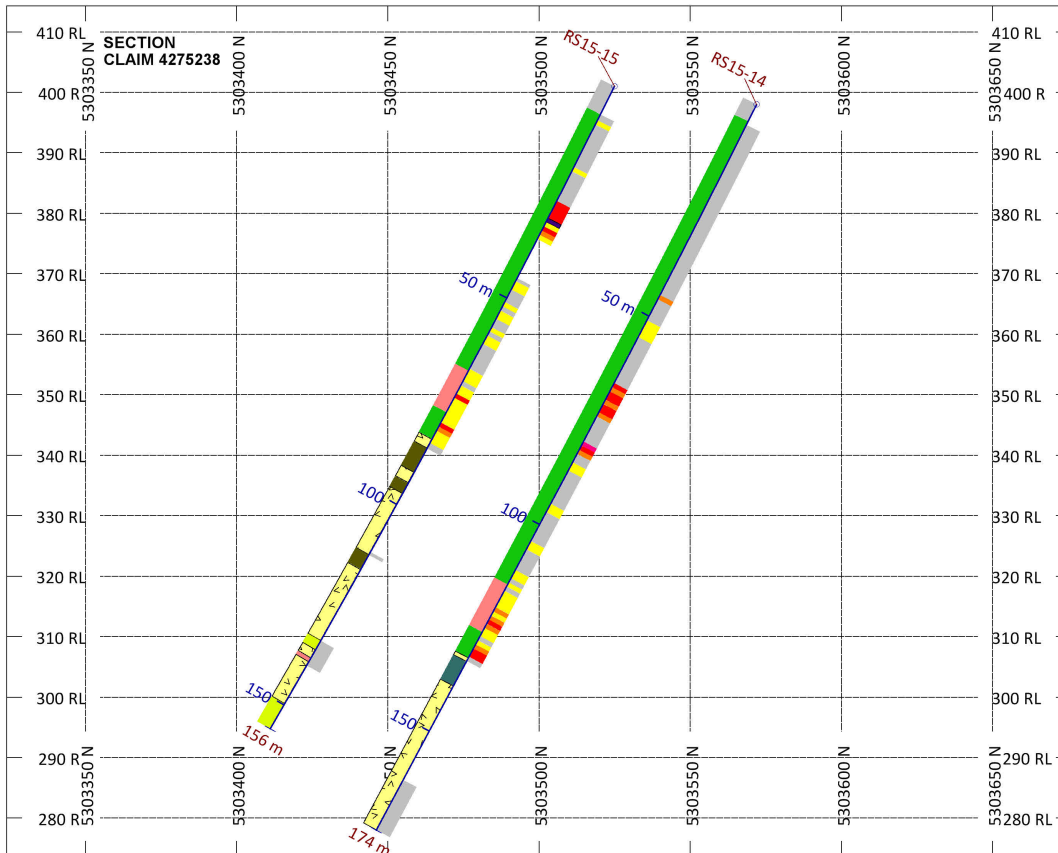
- Legend**
- 2015 Drill Hole Collars
 - 2015 Drill Hole Traces
 - Agaura East Grid Stations
 - Claim Posts
 - Claim boundaries
 - Roads
 - Elevation Contours (feet)
 - Streams

Map Prepared By: B. Nitescu
Date: March 29, 2016

50 25 0 50 Meters
Scale 1:2,500
Coordinate System: NAD83 UTM Zone 17N



COLLAR AZ. (DEG) RS15-15 172.6
 COLLAR INCL. (DEG) RS15-15 -44.7
 COLLAR AZ. (DEG) RS15-14 175.2
 COLLAR INCL. (DEG) RS15-14 -44.8

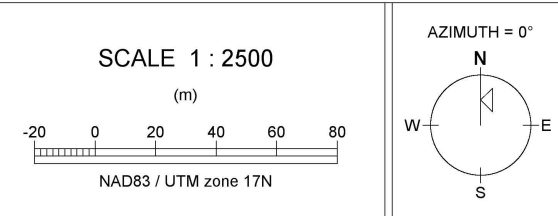


LITHOLOGY (LEFT SIDE)	PAT	DESCRIPTION
	[Grey]	overburden
	[Dark Green]	diabase/ mafic-intermediate dyke
	[Yellow with 'v' symbols]	felsic tuff
	[Light Green]	felsic-intermediate meta-volcanics
	[Green]	mafic-intermediate meta-volcanics
	[Dark Green]	mafic-intermediate intrusive
	[Red]	feldspar porphyry

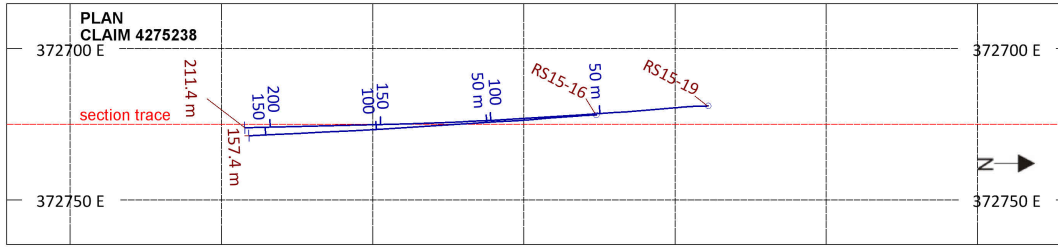
ASSAYED INTERVALS AND ASSAY VALUES (RIGHT SIDE)	PAT	DESCRIPTION
	[Grey]	0-0.09 g/t
	[Yellow]	0.1-0.49 g/t
	[Orange]	0.5-0.99 g/t
	[Red]	1.0-1.99 g/t
	[Pink]	2.0-2.99 g/t
	[Purple]	8.07 g/t

SECTION SPECS:

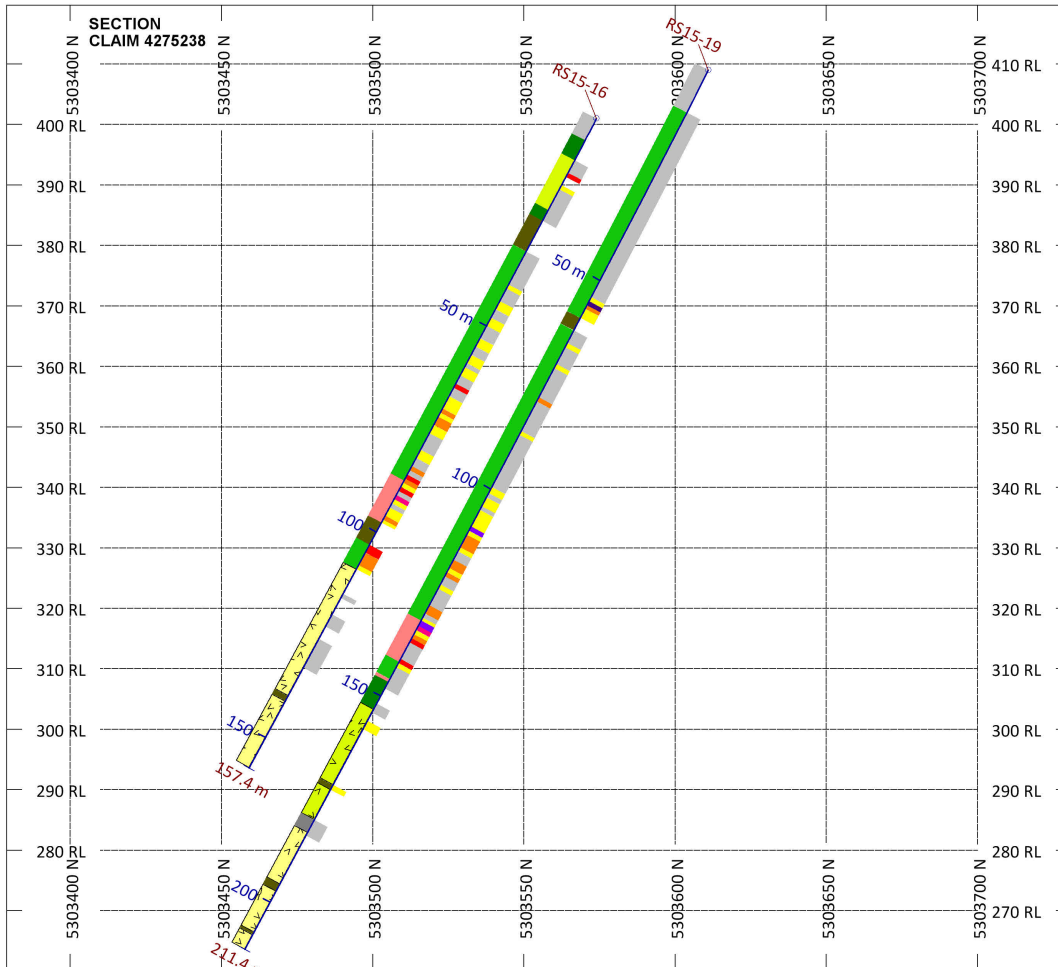
REF. PT. E, N	372650 m	5303500 m
EXTENTS	352 m	140.6 m
SECTION TOP, BOT	414.3 m	273.7 m
TOLERANCE +/-	200 m	
VERTICAL EXAG.	2	
Section Prepared By: B. Nitescu	Date: March 29, 2016	



SECTION 1
DRILL HOLES RS15-14 AND RS15-15
 RIDLEY LAKE (SWAYZE) PROPERTY
 AGAURA EAST GRID (LINE 0+00E)



	RS15-16	RS15-19
COLLAR AZ. (DEG)	175.3	174.7
COLLAR INCL. (DEG)	-43.3	-44.1



LITHOLOGY
(LEFT SIDE)

PAT

DESCRIPTION

- overburden
- diabase/ mafic-intermediate dyke
- felsic tuff
- felsic-intermediate meta-volcanics
- felsic-intermediate tuff
- mafic-intermediate meta-volcanics
- mafic meta-volcanics
- feldspar porphyry
- meta-sedimentary rock

ASSAYED
INTERVALS
AND ASSAY
VALUES
(RIGHT SIDE)

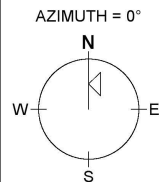
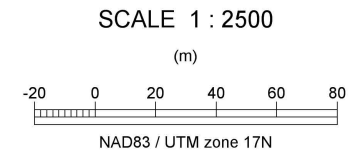
PAT

- Au (g/t) 0-0.09 g/t
- 0.1-0.49 g/t
- 0.5-0.99 g/t
- 1.0-1.99 g/t
- 2.0-2.99 g/t
- 3.0-3.99 g/t
- 5.11 g/t

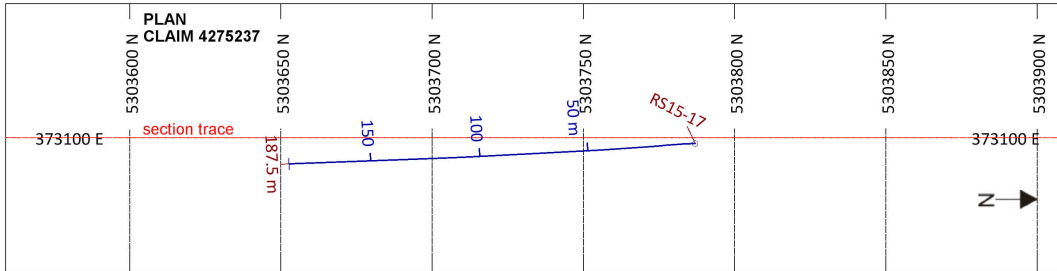
SECTION SPECS:

REF. PT. E, N	372725 m	5303555 m
EXTENTS	352 m	159.4 m
SECTION TOP, BOT	419.7 m	260.3 m
TOLERANCE +/-	200 m	
VERTICAL EXAG.	2	

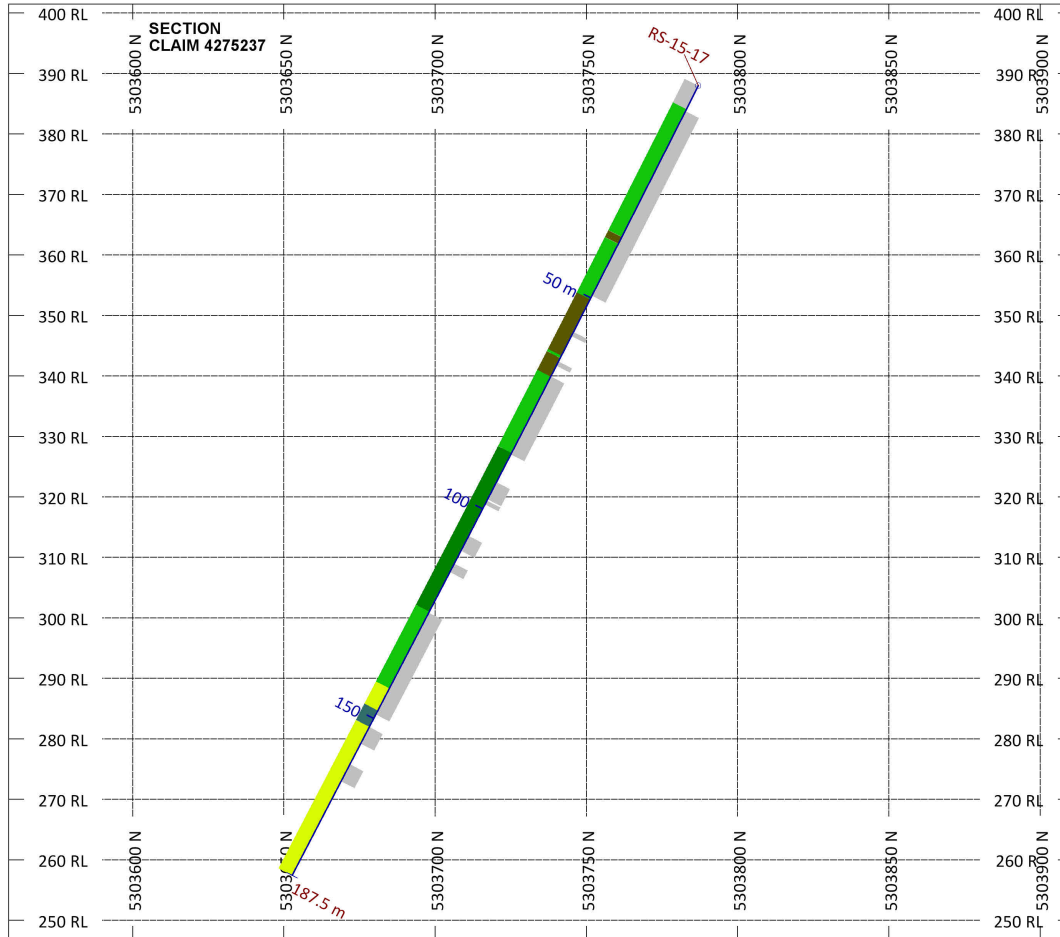
Section Prepared By: B. Nitescu Date: March 29, 2016



SECTION 2
DRILL HOLES RS15-16 AND RS15-19
RIDLEY LAKE (SWAYZE) PROPERTY
AGAURA EAST GRID (LINE 0+75E)



RS15-17
 COLLAR AZ. (DEG) 175.2
 COLLAR INCL. (DEG) -44.7

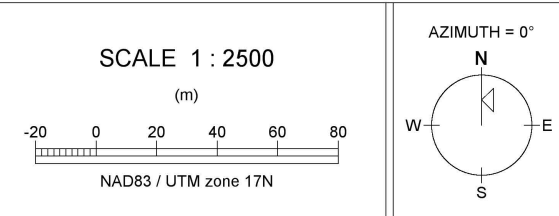


LITHOLOGY (LEFT SIDE)	PAT	DESCRIPTION
		overburden
		diabase/ mafic-intermediate dyke
		felsic-intermediate meta-volcanics
		mafic-intermediate meta-volcanics
		mafic meta-volcanics
		mafic-intermediate intrusive

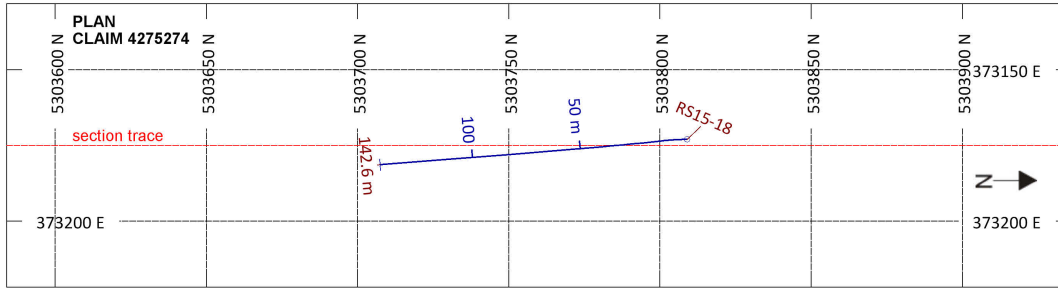
ASSAYED INTERVALS AND ASSAY VALUES (RIGHT SIDE)	PAT	Au (g/t)
		0-0.09 g/t

SECTION SPECS:

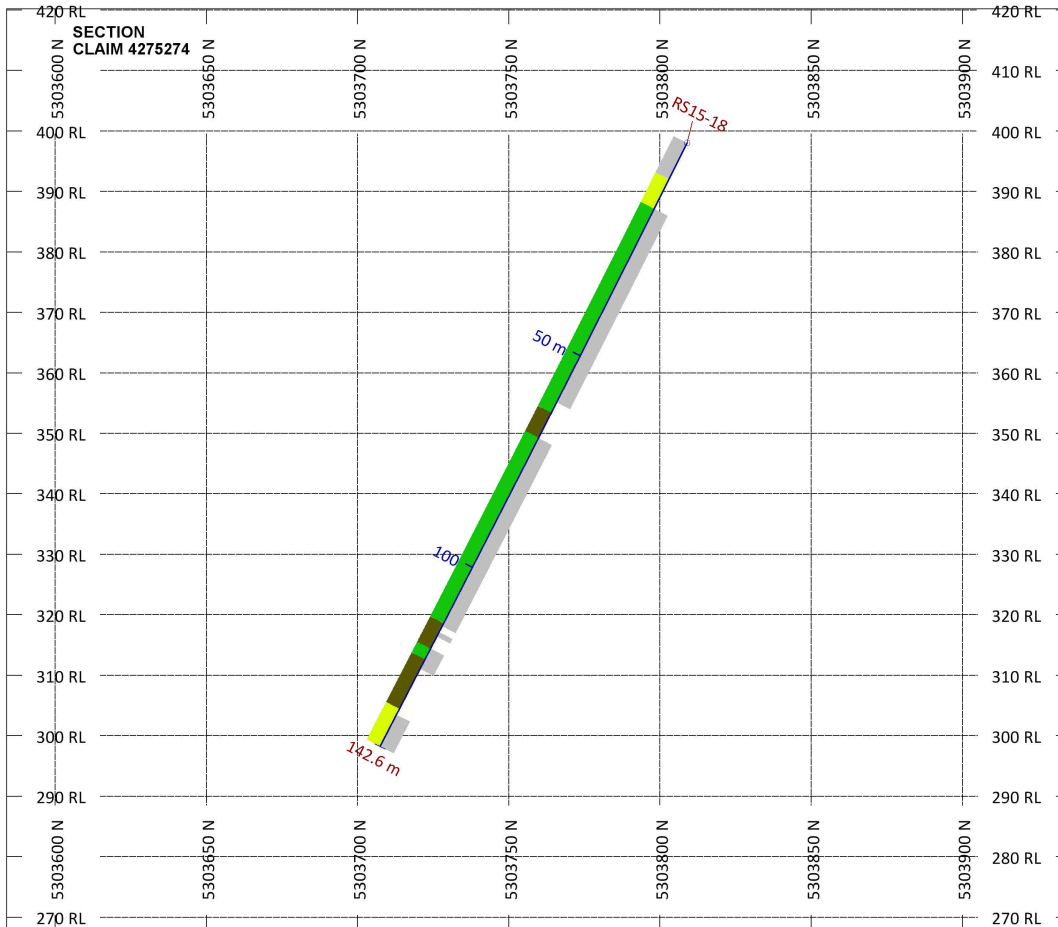
REF. PT. E, N	373100 m	5303735 m
EXTENTS	352 m	155 m
SECTION TOP, BOT	401.5 m	246.5 m
TOLERANCE +/-	200 m	
VERTICAL EXAG.	2	
Section Prepared By: B. Nitescu	Date: March 29, 2016	



SECTION 3
DRILL HOLE RS15-17
 RIDLEY LAKE (SWAYZE) PROPERTY
 AGAURA EAST GRID (LINE 4+50E)



RS15-18
 COLLAR AZ. (DEG) 173.7
 COLLAR INCL. (DEG) -44.8



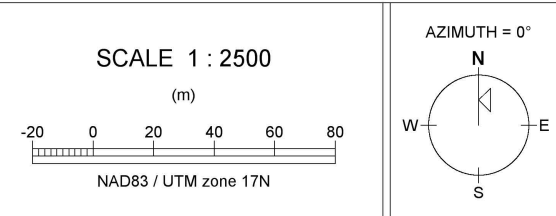
LITHOLOGY (LEFT SIDE)	PAT	DESCRIPTION
		overburden
		diabase/ mafic-intermediate dyke
		felsic-intermediate meta-volcanics
		mafic-intermediate meta-volcanics

ASSAYED INTERVALS AND ASSAY VALUES (RIGHT SIDE)	PAT	DESCRIPTION
		0-0.09 g/t

SECTION SPECS:

REF. PT. E, N	373175 m	5303760 m
EXTENTS	352 m	152.4 m
SECTION TOP, BOT	420.2 m	267.8 m
TOLERANCE +/-	200 m	
VERTICAL EXAG.	2	

Section Prepared By: B. Nitescu Date: March 29, 2016



SECTION 4
DRILL HOLE RS15-18
 RIDLEY LAKE (SWAYZE) PROPERTY
 AGAURA EAST GRID (LINE 5+25E)

RICHMOND MINERALS INC.

APPENDIX 1
DRILL HOLE RECORDS

REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY
Work Period
September 20 – October 12, 2015

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-14

<i>GRID LOCATION East</i>	<u>L0+07E</u>	<i>COMMENCED</i>	<u>Sept. 23, 2015</u>
<i>GRID LOCATION North</i>	<u>0+63N</u>	<i>COMPLETED</i>	<u>Sept. 25, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>174</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>4.5</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>398</u>	<i>DATE(S) LOGGED</i>	<u>Sept. 24-26, 2015</u>
<i>COLLAR EASTING</i>	<u>372660</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303572</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-44.80	184.7	175.2	55343
43.50	-44	186.1	176.6	55228
94.5	-43.30	186.3	176.8	55424
142.5	-43.00	186.5	177	55361






DRILL HOLE RS15-14										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	4.00	4.00	overburden	material of glacial origin and metavolcanic rock subcrop						
4.00	4.80	0.80	metavolcanic rock (intermediate to mafic)	grey, generally massive, fine-grained, with minor carbonate stringers, barren						
4.80	15.00	10.20	metavolcanic rock (intermediate to mafic)	grey-green, fine-grained, foliated generally at 40 degrees to core axis; intervals of up to 1 m of quartz-carbonate-epidote alteration with stringers, blebs and cubes of pyrite	154001	4.80	5.80	1.00	12	
					154002	5.80	6.80	1.00	< 5	
					154003	6.80	7.80	1.00	5	
					154004	7.80	8.80	1.00	7	
					154005	8.80	9.80	1.00	< 5	
					154006	9.80	10.80	1.00	5	
					154007	10.80	11.80	1.00	7	
					154008	11.80	12.80	1.00	6	
					154009	12.80	13.80	1.00	6	
					154010	13.80	15.00	1.20	33	
					154011	standard GS-1M			1160	
15.00	44.00	29.00	metavolcanic rock (intermediate to mafic)	approximately at 15 m unit becomes gradually lighter, light to medium green, pervasive quartz-carbonate stringers generally at 40 degrees to core axis, pyrite content drops to trace, with some intervals of minor to trace pyrite; 21-24 m: interval of 1 % pyx; 31.33-31.53 m: foliated basaltic layer; 37.6-39 m: mafic dyke, fine-grained, with irregular contacts; 40.3 m - 40.45 m mafic dyke, fine-grained, sharp upper and lower contacts at 45 degrees to core axis; 40.7-40.85 m: quartz vein, barren, with veinlets of metavolcanic material; gradational contact at 44 m, rock becoming more mafic	154012	21.00	22.50	1.50	8	
					154013	22.50	24.00	1.50	11	
44.00	62.60	18.60	metavolcanic rock (intermediate to mafic)	dark-green, fine-grained, with pervasive quartz-carbonate stringers and quartz veins, at 40 degrees to core axis, intervals of disseminated pyrite as blebs, stringers and euhedral crystals, veinlets of epidote also common; 52.5-53 m: intense mineralized interval with quartz-carbonate veining, ankerite blebs, euhedral pyrite crystals up 0.5 cm, overall 5 to 10 % pyrite; after 58 m quartz-carbonate veining becomes less pervasive, pyrite 1%	154014	44.00	45.00	1.00	94	
					154015	45.00	46.00	1.00	591	
					154016	46.00	47.00	1.00	15	
					154017	47.00	48.00	1.00	27	
					154018	48.00	49.00	1.00	55	
					154019	49.00	50.00	1.00	25	
					154020	50.00	51.00	1.00	29	
					154021	51.00	52.00	1.00	143	
					154022	blank BL-10			< 5	
					154023	52.00	53.00	1.00	183	
					154024	53.00	54.00	1.00	259	
					154025	54.00	55.00	1.00	100	
					154026	55.00	56.00	1.00	7	
					154027	56.00	57.00	1.00	18	
					154028	57.00	58.00	1.00	< 5	
					154029	58.00	59.00	1.00	83	
					154030	59.00	60.00	1.00	< 5	

DRILL HOLE RS15-14										FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (ppb)	Grav Finish Au (g/t)	
62.60	114.50	51.90	metavolcanic rock (intermediate to mafic)	dark grey-green to black, fine-grained, foliated, with fine vesicles of carbonate, epidote veinlets, quartz-carbonate veinlets with random orientations; quartz veins with intense pyrite mineralization along vein boundaries common; rock alteration: chlorite (strong); epidote; quartz-carbonate; 66-72 m: interval of narrow quartz veining with intense pyrite mineralization along margins of quartz veins, pyrite up to 10 % mostly as disseminations, broken blocky core also common; 73-73.45 m, 78.15-79.25 m, 82.25-82.43 m: intervals with quartz veins and metavolcanic rock either at the margins of the veins or within the veins, having pervasive or significant pyrite mineralization (> 5% pyrite in some instances), pyrite crystals from fine grained up to 0.5 cm, subhedral to euhedral; 85.9-86.05 m: quartz vein with pervasive seams of pyrite, cross-cut by tourmaline crystals up 4 cm; 94.6-94.85 m, 104.25-105.32 m: intervals with quartz veins and metavolcanic rock either at the margins of the veins or within the veins, having pervasive or significant pyrite mineralization (> 5% pyrite in some instances), pyrite crystals from fine grained up to 0.5 cm, subhedral to euhedral	154031	60.00	61.00	1.00	7		
					154032	61.00	62.00	1.00	7		
					154033	duplicate			< 5		
					154034	62.00	63.00	1.00	5		
					154035	63.00	64.00	1.00	8		
					154036	64.00	65.00	1.00	13		
					154037	65.00	66.00	1.00	< 5		
					154038	66.00	67.00	1.00	1210		
					154039	67.00	68.00	1.00	916		
					154040	68.00	69.00	1.00	1600		
					154041	69.00	70.00	1.00	1130		
					154042	70.00	71.00	1.00	906		
					154043	71.00	72.00	1.00	1160		
					154044	standard GS-3L			3290		
					154045	72.00	73.00	1.00	1390		
					154046	73.00	74.00	1.00	680		
					154047	74.00	75.00	1.00	8		
					154048	75.00	76.00	1.00	< 5		
					154049	76.00	77.00	1.00	9		
					154050	77.00	78.00	1.00	11		
					154051	78.00	79.00	1.00	98		
					154052	79.00	80.00	1.00	43		
					154053	80.00	81.00	1.00	2260		
					154054	81.00	82.00	1.00	1360		
					154055	blank BL-10			< 5		
					154056	82.00	83.00	1.00	496		
					154057	83.00	84.00	1.00	77		
					154058	84.00	85.00	1.00	14		
					154059	85.00	86.00	1.00	358		
					154060	86.00	87.00	1.00	133		
					154061	87.00	88.00	1.00	9		
					154062	88.00	89.00	1.00	19		
					154063	89.00	90.00	1.00	< 5		
					154064	90.00	91.00	1.00	72		
154065	91.00	92.00	1.00	< 5							
154066	duplicate			< 5							
154067	92.00	93.00	1.00	< 5							
154068	93.00	94.00	1.00	25							
154069	94.00	95.00	1.00	39							
154070	95.00	96.00	1.00	426							
154071	96.00	97.00	1.00	172							
154072	97.00	98.00	1.00	12							
154073	98.00	99.00	1.00	10							
154074	99.00	100.00	1.00	68							
154075	100.00	101.00	1.00	9							


DRILL HOLE RS15-14										FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (ppb)	Grav Finish Au (g/t)	
114.50	126.00	11.50	porphyry	porphyry intrusive, medium grained intercalated with metavolcanic material and bull quartz; metavolcanic material typically foliated at 45 degrees to core axis; fine 3-5% pyrite mineralization within the porphyry and metavolcanic material, pervasive carbonate alteration throughout; 123.25-123.85 m: up to 5% large pyrite crystals	154076	101.00	102.00	1.00	13		
					154077	standard GS-1M			1090		
					154078	102.00	103.00	1.00	41		
					154079	103.00	104.00	1.00	52		
					154080	104.00	105.00	1.00	227		
					154081	105.00	106.00	1.00	375		
					154082	106.00	107.00	1.00	9		
					154083	107.00	108.00	1.00	47		
					154084	108.00	109.00	1.00	73		
					154085	109.00	110.00	1.00	13		
					154086	110.00	111.00	1.00	86		
					154087	111.00	112.00	1.00	100		
					154088	blank BL-10			< 5		
					154089	112.00	113.00	1.00	152		
					154090	113.00	114.00	1.00	92		
					154091	114.00	115.00	1.00	451		
					154092	115.00	116.00	1.00	35		
					154093	116.00	117.00	1.00	478		
					154094	117.00	118.00	1.00	309		
					154095	118.00	119.00	1.00	212		
154096	119.00	120.00	1.00	285							
154097	120.00	121.00	1.00	713							
154098	121.00	122.00	1.00	252							
154099	duplicate			257							
154100	122.00	123.00	1.00	625							
154101	123.00	124.00	1.00	1300							
154102	124.00	125.00	1.00	770							
154103	125.00	126.00	1.00	418							
154104	126.00	127.00	1.00	128							
154105	127.00	128.00	1.00	15							
154106	128.00	129.00	1.00	379							
154107	129.00	130.00	1.00	862							
154108	130.00	131.00	1.00	1210							
154109	131.00	132.00	1.00	1810							
154110	standard GS-3L			3130							
154111	132.00	133.00	1.00	31							
132.20	133.15	0.95	metavolcanic rock (felsic metatuff)	green-grey, weak carbonate veining, foliated at 40 degrees to core axis, largely barren of pyrite mineralization	154112	161.85	163.00	1.15	< 5		
133.15	139.00	5.85	mafic intrusive rock	black, fine-grained, strongly chloritized, blocky intervals with some gouge, barren of pyrite mineralization	154113	163.00	164.00	1.00	< 5		
139.00	174.00	35.00	metavolcanic rock (felsic metatuff)	green-grey, pervasive carbonate-epidote veining and alteration, foliated at 40 degrees to core axis, barren of pyrite mineralization; 161.7-162.6 m: darker grey interval (intermediate metavolcanic rock) with chlorite, calcite and epidote alteration and with sporadic visible pyrite mineralization	154114	164.00	165.00	1.00	< 5		

DRILL HOLE RS15-14										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				with subhedral to euhedral crystals up to 2-3 mm in size;	154115	165.00	166.00	1.00	5	
				162.8-174 m: sporadic pyrite mineralization within felsic metavolcanic rock, with	154116	166.00	167.00	1.00	6	
				crystals up to 5 mm in size	154117	167.00	168.00	1.00	7	
					154118	168.00	169.00	1.00	5	
					154119	169.00	170.00	1.00	< 5	
					154120	blank BL-10			< 5	
					154121	170.00	171.00	1.00	< 5	
					154122	171.00	172.00	1.00	5	
					154123	172.00	173.00	1.00	< 5	
174.00				END OF HOLE	154124	173.00	174.00	1.00	< 5	

Legend - Assay Value Intervals

colour	g/t
	0-0.09
	0.1-0.49
	0.5-0.99
	1-1.99
	2-2.99

Drill Hole Logging completed on: September 26, 2015

Signature B. Nitescu: 

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-15

<i>GRID LOCATION East</i>	<u>L0-05E</u>	<i>COMMENCED</i>	<u>Sept. 25, 2015</u>
<i>GRID LOCATION North</i>	<u>0+16N</u>	<i>COMPLETED</i>	<u>Sept. 26, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>156</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>9</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>401</u>	<i>DATE(S) LOGGED</i>	<u>Sept. 26-27, 2015</u>
<i>COLLAR EASTING</i>	<u>372647</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303525</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 4)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		

SURVEY DATA






Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-44.70	182.1	172.6	56638
43.50	-44.00	190.8	181.3	55116
94.5	-42.50	194.5	185	55521
145.5	-40.90	195.1	185.6	55608

DRILL HOLE RS15-15										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	6.60	6.60	overburden	material of glacial origin and metavolcanic rock subcrop						
6.60	35.50	28.90	metavolcanic rock (intermediate to mafic)	grey-green, generally massive, fine-grained, with minor carbonate stringers, with frequent quartz-carbonate-epidote veins at random orientations, generally chloritized, with intervals of weak foliation typically at 40 degrees to core axis; generally mineralized with pyrite 1% or greater, frequent intervals of heavy mineralization along margins of quartz veins (up to 10% or more), fine to coarse pyrite; 18.12-18.50 m: interval of medium to coarse pyrite, up to 10 % or more, euhedral crystals; 22.05-22.5 m: interval fine to medium pyrite, up to 10 %; 26-27.3 m: interval of broken, block core; 27.85-28.1 m: irregular quartz vein with heavy pyrite along margins, ankerite as well; 29.37-30.7 m: bull quartz vein with contacts perpendicular to the core axis, margins are strongly mineralized, metavolcanic material within the vein is strongly mineralized, fine- to medium-grained pyrite seams and disseminations, overall 5 to 10 % pyrite; 30.9-32 m: interval of strong pyrite, fine- to medium-grained, 5 - 10 %; 33.45-34.75 m: irregular bull qtz with silicified margins that are heavily mineralized, veinlets or blebs of ankerite with strong pyrite mineralization within vein, overall 5 to 10% pyrite disseminated or in blebs; 35-35.5 m: start of gradational change into a massive basaltic unit	154125	6.60	8.00	1.40	22	
					154126	8.00	9.00	1.00	184	
					154127	9.00	10.00	1.00	< 5	
					154128	10.00	11.00	1.00	< 5	
					154129	11.00	12.00	1.00	< 5	
					154130	duplicate			< 5	
					154131	12.00	13.00	1.00	< 5	
					154132	13.00	14.00	1.00	< 5	
					154133	14.00	15.00	1.00	< 5	
					154134	15.00	16.00	1.00	< 5	
					154135	16.00	17.00	1.00	< 5	
					154136	17.00	18.00	1.00	< 5	
					154137	18.00	19.00	1.00	10	
					154138	19.00	20.00	1.00	185	
					154139	20.00	21.00	1.00	10	
					154140	standard GS-1M			1000	
					154141	21.00	22.00	1.00	< 5	
					154142	22.00	23.00	1.00	13	
					154143	23.00	24.00	1.00	10	
					154144	24.00	25.00	1.00	15	
					154145	25.00	26.00	1.00	< 5	
					154146	26.00	27.00	1.00	42	
					154147	27.00	28.00	1.00	1950	
					154148	28.00	29.00	1.00	1490	
					154149	29.00	30.00	1.00	1390	
					154150	blank BL-10			< 5	
					154151	30.00	31.00	1.00	1330	
					154152	31.00	32.00	1.00	>5000	8.07
					154153	32.00	33.00	1.00	488	
					154154	33.00	34.00	1.00	1670	
					154155	34.00	35.00	1.00	727	
					154156	35.00	36.00	1.00	192	
35.50	45.30	9.80	metavolcanic rock (mafic)	green-black, epidotized, fairly masive, minor carbonate veining, trace pyrite; 43.5-44.14 m: mafic dyke with fault gouge, sharp upper and lower contacts at 45 degrees to core axis						
45.30	51.1	5.80	metavolcanic rock (mafic)	zone of intercalated layers of massive epidotized basalt and mafic metavolcanic with frequent quartz-carbonate veining, layers of strong pyrite mineralization and weak foliation; sharp lower contact at 90 degrees to core axis	154157	45.30	46.00	0.70	93	
					154158	46.00	47.00	1.00	164	
					154159	47.00	48.00	1.00	128	
					154160	duplicate			177	
					154161	48.00	49.00	1.00	< 5	
					154162	49.00	50.00	1.00	9	

DRILL HOLE RS15-15															
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY						
									AA Finish Au (ppb)	Grav Finish Au (g/t)					
51.10	60.10	9.00	metavolcanic rock (intermediate to mafic)	grey-green, generally massive, fine-grained, with minor carbonate stringers, with frequent quartz-carbonate-epidote veins at random orientations, generally chloritized, with intervals of weak foliation typically at 40 degrees to core axis; frequent intervals of heavy mineralization along margins of quartz veins (up to 10% or more), fine to coarse pyrite; 52.95-55.5 m: strongly foliated interval at 30 degrees to core axis, quartz-carbonate veining, fine to coarse pyrite mineralization can be intense, overall 5 to 10%; 57.1-57.9 m: bull quartz vein with mineralized wall rock, upper contact at 70 to 80 degrees to core axis, lower contact at 40 degrees to core axis, both sharp; 0.20 m at upper contact has 5-10 % pyrite, lower contact has 5% fine to medium pyrite 59.3-60.1 m: interval with a series of narrow quartz veins with foliated wall material containing approx. 5 % pyrite, fine- to coarse-grained	154163	50.00	51.00	1.00		6					
					154164	51.00	52.00	1.00		119					
					154165	52.00	53.00	1.00		20					
					154166	53.00	54.00	1.00		291					
					154167	54.00	55.00	1.00		411					
					154168	55.00	56.00	1.00		56					
					154169	56.00	57.00	1.00		71					
					154170	standard GS-3L				3280					
					154171	57.00	58.00	1.00		203					
					154172	58.00	59.00	1.00		22					
					154173	59.00	60.00	1.00		399					
					60.10	67.50	7.40	metavolcanic rock (intermediate to mafic)	green-black epidotized basalt, masive, minor carbonate veining, trace pyrite, strongly chloritized, intercalated with foliated metavolcanic with frequent quartz-carbonate veinlets, foliated interval has 1 to 3 % pyrite	154174	60.00	61.00	1.00		118
										154175	61.00	62.00	1.00		< 5
154176	62.00	63.00	1.00							5					
154177	63.00	64.00	1.00							12					
154178	64.00	65.00	1.00							26					
154179	65.00	66.00	1.00							5					
154180	blank BL-10									< 5					
154181	66.00	67.00	1.00							26					
67.50	77.50	10.00	feldspar porphyry	orange-white, coarse-grained, with minor narrow intercalated layers of metavolcanic rock, pervasive pyrite mineralization throughout as disseminations, stringers and blebs, upper and lower contacts are gradational, with strong pyrite mineralization and carbonatization	154182	67.00	68.00	1.00		106					
					154183	68.00	69.00	1.00		105					
					154184	69.00	70.00	1.00		154					
					154185	70.00	71.00	1.00		92					
					154186	71.00	72.00	1.00		326					
					154187	72.00	73.00	1.00		202					
					154188	73.00	74.00	1.00		1430					
					154189	74.00	75.00	1.00		111					
					154190	duplicate				102					
					154191	75.00	76.00	1.00		237					
					154192	76.00	77.00	1.00		279					
					154193	77.00	78.00	1.00		162					
					77.50	84.00	6.50	metavolcanic rock (intermediate to mafic)	green-black, generally fine-grained, pervasive quartz-carbonate veinlets at random orientations, chloritized throughout, generally foliated at 45 degrees to core axis; sharp upper contact at 90 degrees to core axis, heavily mineralized (10% pyrite) for next 20 cm, 3 % pyrite for remainder of interval	154194	78.00	79.00	1.00		284
154195	79.00	80.00	1.00							279					
154196	80.00	81.00	1.00							1180					
154197	81.00	82.00	1.00							665					
154198	82.00	83.00	1.00							300					
154199	83.00	84.00	1.00							308					
154200	standard GS-1M									1060					
84.00	86.29	2.29	metavolcanic rock (felsic metatuff)	dark grey, fine-grained, foliated felsic metatuff, with intercalated mafic metavolcanic, more massive, with minor quartz-carbonate veinlets, trace to 2% pyrite	154201	84.00	85.00	1.00		258					
					154202	85.00	86.29	1.29		44					
86.29	92.08	5.79	diabase dyke	black, medium- to coarse-grained, barren, upper contact irregular, sharp lower											

DRILL HOLE RS15-15										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				contact at 45 degrees to core axis, generally broken and blocky						
92.08	94.79	2.71	metavolcanic rock (felsic metatuff)	dark grey, fine-grained, carbonaceous, foliated, strongly layered, generally barren, with foliation generally at 45 degrees to core axis						
94.79	97.28	2.49	diabase dyke	black, medium- to coarse-grained, barren, upper contact irregular, sharp lower contact at 45 degrees to core axis, generally massive						
97.28	133.83	36.55	metavolcanic rock (felsic metatuff)	dark grey, fine-grained, carbonaceous, foliated, strongly layered, fissile, generally barren, contains occasional mafic dyke up to 20 cm, with sharp contacts 111.7-112.41 m: contact zone with some silicification and deformation, blebs of pyrite 2-3% 112.41-116 m: fine-grained, intermediate dyke, grey, fairly massive	154203	111.70	112.41	0.71	< 5	
133.83	136.00	2.17	metavolcanic rock (felsic to intermediate)	fine-grained, fissile, with occasional blebs of pyrite, 1% pyrite	154204	133.83	135.00	1.17	< 5	
					154205	135.00	136.00	1.00	< 5	
136.00	138.20	2.20	metavolcanic rock (felsic metatuff)	grey felsic tuff, fine-grained, carbonaceous, foliated, strongly layered, fissile, occasional blebs of pyrite, overall 1% pyrite;	154206	136.00	137.00	1.00	< 5	
					154207	137.00	138.00	1.00	5	
138.20	139.00	0.80	porphyry dyke	light grey, with minor disseminated pyrite, 1-2% pyrite	154208	138.00	139.00	1.00	12	
139.00	149.70	10.70	metavolcanic rock (felsic metatuff)	grey felsic tuff, fine-grained, carbonaceous, foliated, strongly layered, fissile, 1-2% pyrite as blebs and fine disseminations	154209	139.00	140.00	1.00	< 5	
					154210	140.00	141.00	1.00	< 5	
					154211	140.00	141.00	1.00	< 5	
149.70	156.00	6.30	metavolcanic rock (felsic to intermediate)	medium grey, fine-grained, foliated at 45 degrees to core axis, occasional carbonate veinlets, barren	154212	141.00	142.50	1.50	< 5	
156.00				END OF HOLE						

Legend - Assay Value Intervals

colour	g/t
	0-0.09
	0.1-0.49
	0.5-0.99
	1-1.99
	8.07

Drill Hole Logging completed on: September 27, 2015

Signature B. Nitescu:



**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-16

<i>GRID LOCATION East</i>	<u>L0+71E</u>	<i>COMMENCED</i>	<u>Sept. 26, 2015</u>
<i>GRID LOCATION North</i>	<u>0+63N</u>	<i>COMPLETED</i>	<u>Sept. 28, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>157.44</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>6</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>401</u>	<i>DATE(S) LOGGED</i>	<u>Sept. 29, 2015</u>
<i>COLLAR EASTING</i>	<u>372722</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303574</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		


SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-43.30	184.8	175.3	55376
45.00	-43.10	185.8	176.3	57127
94.5	-42.90	186.1	176.6	56861
151	-42.70	187	177.5	55271

DRILL HOLE RS15-16										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	5.20		overburden	material of glacial origin and metavolcanic rock subcrop						
5.20	10.00	4.80	metavolcanic rock (mafic)	dark green-grey, foliated / sheared, fine-grained, trace pyrite; broken blocky core approx. 0.5 m at bottom of interval						
10.00	22.00	12.00	metavolcanic rock (felsic to intermediate)	grey, foliated / sheared, quartz-carbonate-epidote veining generally at 45 degrees to core axis; pyrite stringers and blebs (generally associated with narrow quartz veining) throughout the interval, and as patches of disseminations, overall 2-3% pyrite; 10.7- 12 m tuffaceous interval, silicified, patches of pyrite 3%	154213	10.00	11.00	1.00	19	
					154214	11.00	12.00	1.00	10	
					154215	12.00	13.00	1.00	6	
					154216	13.00	14.00	1.00	1020	
					154217	14.00	15.00	1.00	54	
					154218	15.00	16.00	1.00	16	
					154219	16.00	17.00	1.00	403	
					154220	duplicate			315	
					154221	17.00	18.00	1.00	12	
					154222	18.00	19.00	1.00	5	
					154223	19.00	20.00	1.00	< 5	
					154224	20.00	21.00	1.00	< 5	
					154225	21.00	22.00	1.00	< 5	
22.00	24.62	2.62	metavolcanic rock (mafic)	dark grey, medium-grained unit, weakly foliated with frequent epidote-carbonate veinlets at 45 degrees to core axis; cubic pyrite throughout, generally 2%	154226	22.00	23.00	1.00	< 5	
					154227	23.00	24.00	1.00	< 5	
					154228	24.00	24.62	0.62	< 5	
24.62	32.00	7.38	diabase dyke	dark grey, barren, frequent blocky intervals, becomes coarser grained in center of interval, somewhat vuggy; sharp upper contact at 90 degrees to core axis, lower contact sharp and irregular						
32.00	87.53	55.53	metavolcanic rock (intermediate to mafic)	dark green-grey, fine- to medium-grained, foliated, chloritized, quartz-carbonate-epidote veining pervasive throughout interval generally at 45 degrees to core axis; pyrite common throughout as veinlets along margins of quartz veins, disseminations, frequently cubic, 3-5%; 35.9-36.15 m: interval with lense of massive pyrite, non magnetic, and 5 cm vein of massive pyrite that is magnetic, pyrite 40%; 61-61.5 m: interval with quartz-carbonate (with ankerite) veining and pyrite 20%; 71-76 m: intensely altered interval with abundant quartz-carbonate veining and pyrite up to 25%; 71-71.65 m: bull quartz vein with heavy pyrite along margins and within vein in volcanic debris; 87-87.53 m: mixed zone / gradational contact, pervasive carbonate-quartz-epidote veins/ blebs, pyrite up to 25%	154229	32.00	33.00	1.00	< 5	
					154230	standard GS-3L			2910	
					154231	33.00	34.00	1.00	< 5	
					154232	34.00	35.00	1.00	< 5	
					154233	35.00	35.90	0.90	< 5	
					154234	35.90	36.20	0.30	59	
					154235	36.20	37.00	0.80	< 5	
					154236	37.00	38.00	1.00	< 5	
					154237	38.00	39.00	1.00	16	
					154238	39.00	40.00	1.00	31	
					154239	40.00	41.00	1.00	194	
					154240	blank BL-10			< 5	
					154241	41.00	42.00	1.00	38	
					154242	42.00	43.00	1.00	32	
					154243	43.00	44.00	1.00	17	
					154244	44.00	45.00	1.00	130	
					154245	45.00	46.00	1.00	395	
					154246	46.00	47.00	1.00	< 5	
					154247	47.00	48.00	1.00	78	

DRILL HOLE RS15-16										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
					154248	48.00	49.00	1.00	262	
					154249	49.00	50.00	1.00	227	
					154250	duplicate			198	
					154251	50.00	51.00	1.00	8	
					154252	51.00	52.00	1.00	71	
					154253	52.00	53.00	1.00	< 5	
					154254	53.00	54.00	1.00	124	
					154255	54.00	55.00	1.00	326	
					154256	55.00	56.00	1.00	6	
					154257	56.00	57.00	1.00	13	
					154258	57.00	58.00	1.00	137	
					154259	58.00	59.00	1.00	194	
					154260	standard GS-1M			1140	
					154261	59.00	60.00	1.00	36	
					154262	60.00	61.00	1.00	249	
					154263	61.00	62.00	1.00	251	
					154264	62.00	63.00	1.00	70	
					154265	63.00	64.00	1.00	93	
					154266	64.00	65.00	1.00	1110	
					154267	65.00	66.00	1.00	14	
					154268	66.00	67.00	1.00	6	
					154269	67.00	68.00	1.00	265	
					154270	blank BL-10			< 5	
					154271	68.00	69.00	1.00	329	
					154272	69.00	70.00	1.00	362	
					154273	70.00	71.00	1.00	547	
					154274	71.00	72.00	1.00	103	
					154275	72.00	73.00	1.00	829	
					154276	73.00	74.00	1.00	542	
					154277	74.00	75.00	1.00	116	
					154278	75.00	76.00	1.00	101	
					154279	76.00	77.00	1.00	17	
					154280	duplicate			18	
					154281	77.00	78.00	1.00	54	
					154282	78.00	79.00	1.00	58	
					154283	79.00	80.00	1.00	11	
					154284	80.00	81.00	1.00	130	
					154285	81.00	82.00	1.00	130	
					154286	82.00	83.00	1.00	91	
					154287	83.00	84.00	1.00	9	
					154288	84.00	85.00	1.00	540	
					154289	85.00	86.00	1.00	22	
					154290	standard GS-3L			3120	
					154291	86.00	87.00	1.00	1550	

DRILL HOLE RS15-16										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
87.53	97.70	10.17	porphyry	medium-grained, light grey feldspar porphyry with intercalated layers of dark grey metavolcanic rock; abundant pyrite throughout, as coarse veins, blebs and fine disseminations, 35-40 %; metavolcanic rock layers are foliated at 45 degrees to core axis, with pervasive quartz-carbonate-epidote veining	154292	87.00	88.00	1.00	529	
					154293	88.00	89.00	1.00	223	
					154294	89.00	90.00	1.00	1320	
					154295	90.00	91.00	1.00	36	
					154296	91.00	92.00	1.00	2540	
					154297	92.00	93.00	1.00	230	
					154298	93.00	94.00	1.00	80	
					154299	94.00	95.00	1.00	124	
					154300	blank BL-10			8	
					154301	95.00	96.00	1.00	471	
					154302	96.00	97.00	1.00	934	
					154303	97.00	97.70	0.70	362	
97.70	103.08	5.38	diabase dyke	mafic, fine-grained at contacts, coarser-grained internally, blocky intervals; irregular upper contact, lower contact sharp at 30 degrees to core axis, barren of pyrite						
103.08	109.00	5.92	metavolcanic rock (intermediate to mafic)	dark green, fine- to medium-grained, foliated, chloritized, quartz-carbonate-epidote veining common throughout interval, generally at 45 degrees to core axis, pyrite common as disseminations and veinlets along margins of quartz veins, frequently cubic, 3 to 5%; lower contact is gradational, quite blocky	154304	103.08	104.00	0.92	1320	
					154305	104.00	105.00	1.00	1010	
					154306	105.00	106.00	1.00	968	
					154307	106.00	107.00	1.00	914	
					154308	107.00	108.00	1.00	717	
					154309	108.00	109.00	1.00	191	
					154310	duplicate			134	
109.00	139.90	30.90	metavolcanic rock (felsic tuff)	grey, fine-grained, foliated / sheared, carbonaceous, strongly layered, generally barren, with pervasive quartz-carbonate stringers and lenses, fissile; 115-116 m: pyrite blebs within quartz lenses, pyrite 1% ; 120-123 m: interval containing lenses of quartz with minor pyrite blebs, pyrite 1% 126.06-133 m: interval of foliated / sheared felsic metavolcanic rock with more massive intermediate to mafic metavolcanic rock, quartz-carbonate-epidote lenses and veinlets pervasive throughout, blebs of pyrite 1-2%	154311	115.00	116.00	1.00	19	
					154312	120.00	121.00	1.00	< 5	
					154313	121.00	122.00	1.00	< 5	
					154314	122.00	123.00	1.00	< 5	
					154315	126.06	127.00	0.94	< 5	
					154316	127.00	128.00	1.00	5	
					154317	128.00	129.00	1.00	18	
					154318	129.00	130.00	1.00	5	
					154319	130.00	131.00	1.00	5	
					154320	standard GS-1M			3150	
					154321	131.00	132.00	1.00	< 5	
					154322	132.00	133.00	1.00	< 5	
139.90	141.10	1.20	lamprohyre dyke	black, coarse-grained, sharp upper and lower contact						
141.10	157.44	16.34	metavolcanic rock (felsic tuff)	grey, fine-grained, foliated / sheared, carbonaceous, strongly layered, generally barren, with pervasive quartz-carbonate stringers and lenses, fissile						
157.44				END OF HOLE						

DRILL HOLE RS15-16																						
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY													
									AA Finish Au (ppb)	Grav Finish Au (g/t)												
<p>Legend - Assay Value Intervals</p> <table border="1"> <thead> <tr> <th>colour</th> <th>g/t</th> </tr> </thead> <tbody> <tr> <td style="background-color: #cccccc;"></td> <td>0-0.09</td> </tr> <tr> <td style="background-color: #ffff00;"></td> <td>0.1-0.49</td> </tr> <tr> <td style="background-color: #ffa500;"></td> <td>0.5-0.99</td> </tr> <tr> <td style="background-color: #ff0000;"></td> <td>1-1.99</td> </tr> <tr> <td style="background-color: #ff00ff;"></td> <td>2-2.99</td> </tr> </tbody> </table> <p>Drill Hole Logging completed on: September 29, 2015</p> <p>Signature B. Nitescu: </p>											colour	g/t		0-0.09		0.1-0.49		0.5-0.99		1-1.99		2-2.99
colour	g/t																					
	0-0.09																					
	0.1-0.49																					
	0.5-0.99																					
	1-1.99																					
	2-2.99																					

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-17

<i>GRID LOCATION East</i>	<u>L4+44E</u>	<i>COMMENCED</i>	<u>Sept. 28, 2015</u>
<i>GRID LOCATION North</i>	<u>2+74N</u>	<i>COMPLETED</i>	<u>Sept. 30, 2015</u>
<i>SURVEYED</i>	<u>hand held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>187.45</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>6</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>388</u>	<i>DATE(S) LOGGED</i>	<u>Oct. 01-02, 2015</u>
<i>COLLAR EASTING</i>	<u>373102</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303787</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275237</u>		



SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-44.70	184.7	175.2	55550
43.50	-44.50	186.1	176.6	55670
96	-44.00	186.7	177.2	56251
144	-43.80	187.4	177.9	55341

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	5.55	5.55	overburden	material of glacial origin and metavolcanic rock subcrop						
5.55	35.60	30.05	metavolcanic rock (intermediate to mafic)	medium to dark green-grey, foliated / sheared; fine-grained pyrite and mm scale crystals of pyrite and stringers, mostly associated with, or close to carbonate - quartz (- epidote) narrow veinlets and alteration zones; pyrite is often along foliation planes, within veinlets of carbonate-quartz; pyrite content is up to 1%; rock alteration: chlorite, carbonate, quartz and epidote; veining and foliation generally at 45 degrees to core axis; 11.31-11.60 m, 34-34.75 m: intervals with broken rock	154323	6.00	7.00	1.00	< 5	
					154324	7.00	8.00	1.00	< 5	
					154325	8.00	9.00	1.00	5	
					154326	9.00	10.00	1.00	< 5	
					154327	10.00	11.00	1.00	< 5	
					154328	11.00	12.00	1.00	< 5	
					154329	12.00	13.00	1.00	< 5	
					154330	blank BL-10			< 5	
					154331	13.00	13.95	0.95	< 5	
					154332	13.95	15.00	1.05	< 5	
					154333	15.00	16.00	1.00	< 5	
					154334	16.00	17.00	1.00	< 5	
					154335	17.00	18.00	1.00	< 5	
					154336	18.00	19.00	1.00	< 5	
					154337	19.00	20.00	1.00	5	
					154338	20.00	21.00	1.00	< 5	
					154339	21.00	22.00	1.00	< 5	
					154340	duplicate			< 5	
					154341	22.00	23.00	1.00	< 5	
					154342	23.00	24.00	1.00	< 5	
					154343	24.00	25.00	1.00	< 5	
					154344	25.00	26.00	1.00	< 5	
					154345	26.00	27.00	1.00	< 5	
					154346	27.00	28.00	1.00	< 5	
					154347	28.00	29.00	1.00	< 5	
					154348	29.00	30.00	1.00	< 5	
					154349	30.00	31.00	1.00	< 5	
					154350	standard GS-3L			3150	
					154351	31.00	32.00	1.00	< 5	
					154352	32.00	33.00	1.00	< 5	
					154353	33.00	34.00	1.00	< 5	
					154354	34.00	35.00	1.00	< 5	
					154355	35.00	35.60	0.60	< 5	
35.60	37.22	1.62	diabase dyke	grey, fine-grained, foliation not visible; rock alteration: chlorite, quartz, carbonate and epidote; several fine carbonate-quartz veins; sporadic pyrite, trace amounts	154356	35.60	37.22	1.62	< 5	
37.22	50.35	13.13	metavolcanic rock (intermediate to mafic)	same unit as in the interval 5.55 - 35.60 m; 37.85-38.30 m, 41.7-42.4 m, 48.55-50.15 m: intervals with broken rock	154357	37.22	38.00	0.78	< 5	
					154358	38.00	39.00	1.00	< 5	
					154359	39.00	40.00	1.00	< 5	
					154360	blank BL-10			9	
					154361	40.00	41.00	1.00	< 5	

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
50.35	63.65	13.30	diabase dyke	dark grey, fine-grained at the margins to medium grained in the interval 52.5-61.2 m; upper contact at 40 degrees and lower contact at 35 degrees to core axis; sporadic trace pyrite in certain sections; rock is heavily broken at various intervals: 49.40-50.15 m, 51-51.80 m, 52.10-52.80 m, 66.10-66.50m, 67.10-67.60 m, 68.30-69.20m	154362	41.00	42.00	1.00		< 5
					154363	42.00	43.00	1.00		< 5
					154364	43.00	44.00	1.00		< 5
					154365	44.00	45.00	1.00		< 5
					154366	45.00	46.00	1.00		8
					154367	46.00	47.00	1.00		< 5
					154368	47.00	48.00	1.00		< 5
					154369	48.00	49.50	1.50		< 5
					154370	duplicate				< 5
					154371	58.00	59.00	1.00		7
63.65	86.70	23.05	metavolcanic rock (intermediate to mafic)	medium to dark green-grey, foliated; rock alteration: chlorite, quartz, carbonate, epidote; frequent quartz-carbonate-epidote veining at 45 degrees to core axis, often with pyrite stringers along the veining / foliation planes; also disseminated pyrite within zones of carbonate-quartz alteration; sporadic pyrite crystals 1-5 mm, sometimes euhedral; pyrite content up to 5% in certain intervals in the section from top to about 83 m	154372	65.00	66.00	1.00		< 5
					154373	68.55	70.00	1.45		< 5
					154374	70.00	71.00	1.00		< 5
					154375	71.00	72.00	1.00		< 5
					154376	72.00	73.00	1.00		< 5
					154377	73.00	74.00	1.00		< 5
					154378	74.00	75.00	1.00		< 5
					154379	75.00	76.00	1.00		< 5
					154380	standard GS-1M				1050
					154381	76.00	77.00	1.00		< 5
					154382	77.00	78.00	1.00		< 5
					154383	78.00	79.00	1.00		< 5
					154384	79.00	80.00	1.00		< 5
					154385	80.00	81.00	1.00		< 5
					154386	81.00	82.00	1.00		7
					154387	82.00	83.00	1.00		< 5
					154388	83.00	84.00	1.00		< 5
					154389	84.00	85.00	1.00		< 5
					154390	blank BL-10				< 5
					154391	85.00	86.00	1.00		< 5
154392	86.00	87.00	1.00		< 5					
86.70	124.50	37.80	metavolcanic rock (mafic)	dark green, more massive in appearance (weak to no foliation), coarser-grained; rock alteration: chlorite, epidote, quartz, carbonate; less frequent veining than in previous unit with larger prevalence of veins with epidote pyrite observed in individual crystals or small blebs (mm scale) and in some sporadic thin seams or stringers; pyrite content about 1%;	154393	93.64	95.00	1.36		< 5
					154394	95.00	96.50	1.50		< 5
					154395	96.50	97.67	1.17		< 5
					154396	98.00	98.90	0.90		< 5

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
124.50	132.90	8.40	metavolcanic rock (intermediate to mafic)	97.7-97.95 m: mafic dyke, fine-grained, dark-grey 119-120.20 m: strongly broken interval 121.50-124.50 m: strongly broken zone, which marks transition to the next unit medium to dark green, foliated / sheared; rock alteration: chlorite, carbonate, quartz and epidote; mm-size crystals, small blebs, stringers / seams of pyrite; pyrite content of unit about 3-5%	154397	106.45	107.55	1.10	< 5	
					154398	107.55	108.95	1.40	< 5	
					154399	108.95	109.95	1.00	< 5	
					154400	duplicate			< 5	
					154401	113.00	114.00	1.00	< 5	
					154402	114.00	115.05	1.05	< 5	
					154403	124.78	126.00	1.22	< 5	
					154404	126.00	127.00	1.00	< 5	
					154405	127.00	128.00	1.00	< 5	
					154406	128.00	129.00	1.00	< 5	
132.90	142.82	9.92	metavolcanic rock (intermediate to mafic)	medium green, stronger foliation than in previous unit; more pervasive veining (primarily carbonate and quartz) at 40 degrees to core axis; rock alteration: chlorite, carbonate, quartz; pyrite occurs in fine seams along carbonate-quartz thin veins, in small blebs, and as crystals within the mass of the rock; pyrite content 1-2%; 137.9-138.9 m: mafic dyke, fine-grained, dark grey, sharp contacts, with upper contact irregular (partly along foliation plane), and lower contact along foliation plane at 40 degrees to core axis	154407	129.00	130.00	1.00	< 5	
					154408	130.00	131.08	1.08	< 5	
					154409	131.08	132.00	0.92	< 5	
					154410	standard GS-3L			2950	
					154411	132.00	133.00	1.00	< 5	
					154412	133.00	134.00	1.00	< 5	
					154413	134.00	135.00	1.00	< 5	
					154414	135.00	136.00	1.00	< 5	
					154415	136.00	137.00	1.00	< 5	
					154416	137.00	138.00	1.00	< 5	
142.82	148.13	5.31	metavolcanic rock (felsic to intermediate)	lighter green, strongly foliated / sheared rock is pervaded by carbonate-quartz-epidote veins from mm to 5 cm in size, at 45 degrees to core axis; pyrite stringers and blebs (generally associated with narrow quartz-carbonate veining) throughout the interval, and as patches of disseminations, overall 1% pyrite	154417	138.00	139.00	1.00	< 5	
					154418	139.00	140.05	1.05	< 5	
					154419	140.05	141.00	0.95	< 5	
					154420	blank BL-10			< 5	
					154421	141.00	142.05	1.05	< 5	
					154422	142.05	143.05	1.00	< 5	
					154423	143.05	144.00	0.95	< 5	
					154424	144.00	144.95	0.95	< 5	
					154425	144.95	145.95	1.00	< 5	
					154426	145.95	147.00	1.05	< 5	
148.13	152.00	3.87	plutonic rock (diorite)	medium green-grey, medium-grained, medium to weakly foliated; rock is sparsely crosscut by a few calcite-quartz thin veinlets; rock alteration: chlorite; rock has sporadic pyrite mineralization in small blebs and crystals (trace); 149.62-150.17 m: unit is intruded by a mafic dike (dark grey, fine grained) with sharp contacts (10-20 degrees to core axis); 151.6-152 m: rock becomes fine-grained and transitions into the next unit	154427	147.00	148.13	1.13	< 5	
					154428	148.13	149.00	0.87	< 5	
152.00	187.45	35.45	metavolcanic rock (felsic to intermediate)	lighter green to lighter grey, strongly foliated / sheared; rock is pervaded by carbonate-quartz-epidote veins from mm to 5 cm in size, throughout the interval, generally at 45 degrees to core axis;	154429	152.05	153.00	0.95	< 5	
					154430	duplicate			< 5	
					154431	153.00	154.00	1.00	< 5	

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
187.45				rock alteration: chlorite, carbonate, quartz, epidote; rock is largely barren of pyrite mineralization, with some intervals having trace content	154432	154.00	155.00	1.00	< 5	
					154433	155.00	156.00	1.00	< 5	
					154434	160.95	162.00	1.05	< 5	
					154435	162.00	163.80	1.80	< 5	
					154436	163.80	165.00	1.20	6	
				END OF HOLE						
<p>Legend - Assay Value Intervals</p> <p>colour g/t  0-0.09</p> <p>Drill Hole Logging completed on: October 02, 2015</p> <p>Signature B. Nitescu: </p>										

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake Property

Ridley Lake Property

HOLE NUMBER RS15-18

<i>GRID LOCATION East</i>	<u>L5+22E</u>	<i>COMMENCED</i>	<u>Sept. 30, 2015</u>
<i>GRID LOCATION North</i>	<u>2+96N</u>	<i>COMPLETED</i>	<u>Oct. 01, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>142.6</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING</i>	<u>180</u>	<i>CASING LEFT (m)</i>	<u>9</u>
<i>INCLINATION</i>	<u>-45</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>398</u>	<i>DATE(S) LOGGED</i>	<u>Oct. 03, 2015</u>
<i>COLLAR EASTING</i>	<u>373173</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303809</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275274</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
10.5 (collar test)	-44.80	183.2	173.7	55346
43.50	-44.60	184.5	175	55687
96	-44.20	185.2	175.7	55641
136	-44.00	184.7	175.2	54672

DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	8.50		overburden	material of glacial origin						
8.50	15.42	6.92	metavolcanic rock (felsic - rhyolite?)	green-grey, weakly foliated / sheared fine-grained metavolcanic rock, trace pyrite; occasional quartz-carbonate veinlets at 40-45 degrees to core axis; sharp broken lower contact at 45 degrees to core axis						
15.42	63.40	47.98	metavolcanic rock (intermediate)	green-grey weakly foliated / sheared fine-grained metavolcanic rock, 1-2% pyrite as blebs and stringers; more frequent quartz-carbonate-epidote veinlets at 40-45 degrees to core axis; starting at 24.05 m: quartz-carbonate-epidote veins becoming more pervasive; starting at 54 m: pyrite drops to trace, less quartz-carbonate veining; starting at 59 m: contact zone, becoming more mafic and fine-grained, fewer quartz-carbonate-epidote veins, at random orientations; 60-61 m: interval with frequent random quartz-carbonate-epidote veins and eyes, pyrite veinlets and blebs up to 2-3%	154437	15.42	17.00	1.58	< 5	
					154438	17.00	18.00	1.00	< 5	
					154439	18.00	19.00	1.00	< 5	
					154440	standard GS-1M			1090	
					154441	19.00	20.00	1.00	< 5	
					154442	20.00	21.00	1.00	< 5	
					154443	21.00	22.00	1.00	< 5	
					154444	22.00	23.00	1.00	< 5	
					154445	23.00	24.00	1.00	< 5	
					154446	24.00	25.00	1.00	< 5	
					154447	25.00	26.00	1.00	< 5	
					154448	26.00	27.00	1.00	< 5	
					154449	27.00	28.00	1.00	< 5	
					154450	blank BL-10			5	
					154451	28.00	29.00	1.00	6	
					154452	29.00	30.00	1.00	< 5	
					154453	30.00	31.00	1.00	< 5	
					154454	31.00	32.00	1.00	< 5	
					154455	32.00	33.00	1.00	< 5	
					154456	33.00	34.00	1.00	< 5	
					154457	34.00	35.00	1.00	< 5	
					154458	35.00	36.00	1.00	< 5	
					154459	36.00	37.00	1.00	< 5	
					154460	duplicate			< 5	
					154461	37.00	38.00	1.00	< 5	
					154462	38.00	39.00	1.00	< 5	
					154463	39.00	40.00	1.00	< 5	
					154464	40.00	41.00	1.00	< 5	
					154465	41.00	42.00	1.00	< 5	
					154466	42.00	43.00	1.00	< 5	
					154467	43.00	44.00	1.00	< 5	
					154468	44.00	45.00	1.00	< 5	
					154469	45.00	46.00	1.00	< 5	
					154470	standard GS-3L			3130	
					154471	46.00	47.00	1.00	< 5	
					154472	47.00	48.00	1.00	< 5	
					154473	48.00	49.00	1.00	< 5	
					154474	49.00	50.00	1.00	< 5	
					154475	50.00	51.00	1.00	< 5	

DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
					154476	51.00	52.00	1.00		< 5
					154477	52.00	53.00	1.00		< 5
					154478	53.00	54.00	1.00		< 5
					154479	60.00	61.00	1.00		< 5
					154480	blank BL-10				< 5
63.40	69.36	5.96	diabase dyke	medium- to coarse-grained, vuggy, blocky, sharp upper contact at 45 degrees to core axis, gradational lower contact						
69.36	86.30	16.94	metavolcanic rock (intermediate to mafic)	medium to dark green-grey, medium to strongly foliated / sheared, fine-grained; quartz-carbonate(-epidote) veins (sub-mm to few cm) varying between 45 and 55 degrees to core axis; pyrite as stringers and blebs along fine quartz-carbonate veins and as patches of disseminated crystals along foliation / veining planes; pyrite content 1-3%; 75.40-78 m, 86-88 m: intervals with less veining; 80.8-84.4 m: interval with more pervasive veining, marks transition to next unit	154481	69.45	70.00	0.55		5
					154482	70.00	71.00	1.00		< 5
					154483	71.00	72.00	1.00		< 5
					154484	72.00	73.00	1.00		< 5
					154485	73.00	74.00	1.00		< 5
					154486	74.00	75.00	1.00		< 5
					154487	75.00	76.00	1.00		< 5
					154488	76.00	77.00	1.00		< 5
					154489	77.00	78.00	1.00		< 5
					154490	duplicate				< 5
					154491	78.00	79.00	1.00		< 5
					154492	79.00	80.00	1.00		< 5
					154493	80.00	81.00	1.00		< 5
					154494	81.00	82.00	1.00		< 5
					154495	82.00	83.00	1.00		< 5
					154496	83.00	84.00	1.00		< 5
					154497	84.00	85.00	1.00		< 5
					154498	85.00	86.00	1.00		5
86.30	97.20	10.90	metavolcanic rock (mafic)	dark green-grey, weakly foliated (about 45 degrees to core axis), with small (up to 0.5 mm), but visible feldspar phenocrysts that are aligned along foliation planes; unit is cut by a few irregular quartz-epidote veins up to 5 cm in width; pyrite crystals and stringers along foliation planes; pyrite content about 1-2%; 90.32-90.70 m: rock is heavily broken	154499	86.00	87.00	1.00		< 5
					154500	standard GS-1M				1020
					154501	87.00	88.00	1.00		< 5
					154502	88.00	89.00	1.00		< 5
					154503	89.00	90.00	1.00		< 5
					154504	90.00	91.00	1.00		< 5
					154505	91.00	92.00	1.00		< 5
					154506	92.00	93.00	1.00		< 5
					154507	93.00	94.00	1.00		< 5
					154508	94.00	95.00	1.00		< 5
					154509	95.00	96.00	1.00		< 5
					154510	blank BL-10				< 5
					154511	96.00	97.00	1.00		< 5
97.20	103.25	6.05	metavolcanic rock (mafic)	dark green, stronger foliation (45 degrees to core axis) than in previous unit, a few irregular cm-scale quartz-epidote veins and diffuse zones of epidote-chlorite alteration; rock has pyrite mineralization occurring as stretched crystals along foliation planes,	154512	97.00	98.00	1.00		< 5
					154513	98.00	99.00	1.00		< 5
					154514	99.00	100.00	1.00		< 5
					154515	100.00	101.00	1.00		< 5


DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
103.25	113.30	10.05	metavolcanic rock (intermediate)	mm-size isometric crystals within the rock mass, and zones of disseminated fine-grained pyrite; overall pyrite content could be between 1% and 3%	154516	101.00	102.00	1.00		
					154517	102.00	103.00	1.00		
					154518	103.00	104.00	1.00	< 5	
					154519	104.00	105.00	1.00	< 5	
					154520	duplicate			5	
					154521	105.00	106.00	1.00	8	
					154522	106.00	106.75	0.75	23	
					154523	106.75	108.00	1.25	< 5	
					154524	108.00	109.00	1.00	5	
					154525	109.00	110.00	1.00	< 5	
					154526	110.00	111.00	1.00	< 5	
					154527	111.00	112.00	1.00	< 5	
					154528	112.00	113.00	1.00	< 5	
					154529	113.00	114.00	1.00	< 5	
113.30	119.35	6.05	mafic dyke	dark grey; irregular upper and lower contacts; chloritic alteration; upper section has a few quartz-carbonate-epidote veins; trace pyrite content ; 115.45-116.60 m: zone of foliated dark grey fine grained rock, pervaded by quartz-carbonate veins (45 degrees to core axis), with several pyrite small blebs, stringers and crystals (about 1%); 117-118 m, 118.6-118.95 m: heavily broken intervals (rock looks like rubble)	154530	standard GS-3L			> 5000	
					154531	115.45	116.50	1.05	5	
119.35	121.90	2.55	metavolcanic rock (intermediate)	medium green-grey, foliated; quartz-carbonate-epidote veins (45 DCA) and epidote alteration patches; pyrite along foliation planes in up to cm scale stringers, blebs and crystals; pyrite content up to 2%	154532	119.30	121.00	1.70	< 5	
					154533	121.00	122.00	1.00	< 5	
121.90	133.65	11.75	diabase	medium grey; upper contact appears to be along foliation plane at 45 degrees to core axis, lower contact at 85 degrees to core axis; 121.90-124.10 m: rock is fine-grained, with pyrite crystals up to 0.5 cm (about 2%); 124.10-130.80 m: coarser-grained (0.5 mm visible feldspar crystals), no visible pyrite; 130.80-133.65 m: fine-grained, barren of pyrite; 127.90-128.25 m; 129.20-129.85 m; 132.60-132.85 m: heavily broken intervals (rubble)	154534	122.00	123.00	1.00	5	
					154535	123.00	124.10	1.10	86	
133.65	138.50	4.85	metavolcanic rock (intermediate)	dark to medium grey, strongly foliated / sheared; rock has pervasive quartz-carbonate and epidote veins (mm to cm scale) at 50 degrees to core axis; fine-grained pyrite along foliation, mainly associated with fine carbonate-quartz veins and as zones of dissemination; pyrite content 1-2%	154536	135.00	136.00	1.00	31	
					154537	136.00	137.00	1.00	5	
					154538	137.00	138.00	1.00	15	
138.50	142.60	4.10	metavolcanic rock (intermediate to felsic)	at 138.50 m rock transitions to a slightly lighter green-grey aspect; rock is strongly foliated / sheared; rock has pervasive quartz-carbonate(-epidote) veins (mm to cm scale) at 45-50 degrees to core axis;	154539	138.00	139.00	1.00	27	
					154540	blank BL-10			< 5	
					154541	139.00	140.00	1.00	< 5	
					154542	140.00	141.00	1.00	6	

DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				rock has areas of fine-grained pyrite disseminations and pyrite crystals and small blebs along foliation and fine carbonate-quartz veins; pyrite content 1-2%	154543	141.00	142.00	1.00	< 5	
					154544	142.00	142.60	0.60	< 5	
142.60				END OF HOLE						

Legend - Assay Value Intervals

colour g/t
 0-0.09

Drill Hole Logging completed on: October 03, 2015

Signature B. Nitescu: 

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-19

<i>GRID LOCATION East</i>	<u>L0+70E</u>	<i>COMMENCED</i>	<u>Oct. 1, 2015</u>
<i>GRID LOCATION North</i>	<u>1+00N</u>	<i>COMPLETED</i>	<u>Oct. 3, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>211.41</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>10.5</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins</u>
<i>COLLAR ELEVATION (m)</i>	<u>409</u>	<i>DATE(S) LOGGED</i>	<u>Oct. 04-05, 2015</u>
<i>COLLAR EASTING</i>	<u>372719</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303611</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 6)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
13.5 (collar test)	-44.10	184.2	174.7	55410
43.50	-43.80	185.6	176.1	55643
96	-43.50	186.2	176.7	56251
142.5	-43.00	188.1	178.6	55471

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	10.00	10.00	overburden	material of glacial origin and metavolcanic rock subcrop						
10.00	56.80	46.80	metavolcanic rock (intermediate to mafic)	dark green-grey, foliated / sheared, fine-grained , pervasive quartz-carbonate- (-epidote) veins, generally at 40 degrees to core axis; patches of pyrite disseminations, also pyrite veinlets (parallel to foliation) and blebs, frequently cubic, 2-3% , oasionally up to 5 %; faults and fracture planes are frequently hematized, as well with cubic pyrite deposition ; 25.2-25.75m: mafic dyke, dark grey, medium-grained, barren, sharp upper and lower contacts 45 degrees to core axis; 42.5-42.71 m: mafic dyke, fine-grained, barren, contacts at 40 degrees to core axis; 54.30-55 m: sheared zone with gradational silicification, pyrite up to 10 %; 55-56.80 m: breccia zone, heavily silicified, with frequent pyrite veins, overall 10-20% pyrite	154545	10.00	11.00	1.00	< 5	
					154546	11.00	12.00	1.00	< 5	
					154547	12.00	13.00	1.00	< 5	
					154548	13.00	14.00	1.00	< 5	
					154549	14.00	15.00	1.00	< 5	
					154550	duplicate			< 5	
					154551	15.00	16.00	1.00	< 5	
					154552	16.00	17.00	1.00	< 5	
					154553	17.00	18.00	1.00	< 5	
					154554	18.00	19.00	1.00	< 5	
					154555	19.00	20.00	1.00	< 5	
					154556	20.00	21.00	1.00	< 5	
					154557	21.00	22.00	1.00	< 5	
					154558	22.00	23.00	1.00	< 5	
					154559	23.00	24.00	1.00	< 5	
					154560	standard GS-1M			1110	
					154561	24.00	25.00	1.00	< 5	
					154562	25.00	26.00	1.00	< 5	
					154563	26.00	27.00	1.00	< 5	
					154564	27.00	28.00	1.00	< 5	
					154565	28.00	29.00	1.00	< 5	
					154566	29.00	30.00	1.00	< 5	
					154567	30.00	31.00	1.00	6	
					154568	31.00	32.00	1.00	< 5	
					154569	32.00	33.00	1.00	< 5	
					154570	blank BL-10			< 5	
					154571	33.00	34.00	1.00	< 5	
					154572	34.00	35.00	1.00	7	
					154573	35.00	36.00	1.00	5	
					154574	36.00	37.00	1.00	7	
					154575	37.00	38.00	1.00	8	
					154576	38.00	39.00	1.00	< 5	
					154577	39.00	40.00	1.00	6	
					154578	40.00	41.00	1.00	8	
					154579	41.00	42.00	1.00	12	
					154580	duplicate			5	
					154581	42.00	43.00	1.00	27	
					154582	43.00	44.00	1.00	8	
					154583	44.00	45.00	1.00	7	
					154584	45.00	46.00	1.00	5	
					154585	46.00	47.00	1.00	5	
					154586	47.00	48.00	1.00	< 5	
					154587	48.00	49.00	1.00	17	

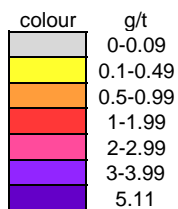
DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
56.80	59.00	2.20	metavolcanic rock (mafic)	green-black, highly chloritized, vuggy, broken and blocky, quartz-carbonate-epidote veining, foliated / sheared, pyrite 3-5%;	154588	49.00	50.00	1.00	< 5	
					154589	50.00	51.00	1.00	< 5	
					154590	standard GS-3L			3390	
					154591	51.00	52.00	1.00	9	
					154592	52.00	53.00	1.00	< 5	
					154593	53.00	54.00	1.00	13	
					154594	54.00	55.00	1.00	155	
					154595	55.00	56.00	1.00	>5000	5.11
					154596	56.00	56.80	0.80	932	
					154597	56.80	58.00	1.20	180	
154598	58.00	59.00	1.00	188						
59.00	61.95	2.95	diabase dyke	green-black, epidotized, massive, sharp upper contact at 40 degrees to core axis, irregular lower contact, barren; 61-61.95 m: interval with broken and blocky rock						
61.95	64.34	2.39	metavolcanic rock (mafic)	black, massive, chloritized, fine pyrite 1-2%	154599	62.00	63.00	1.00	< 5	
64.34	79.00	14.66	metavolcanic rock (intermediate to mafic)	black-green at contact becoming dark green-grey, foliated / sheared, fine-grained, pervasive quartz-carbonate-epidote veins, generally at 40 degrees to core axis, pyrite found within veins or as cubic disseminations, overall 2-3% pyrite	154600	blank BL-10			6	
					154601	63.00	64.00	1.00	< 5	
					154602	64.00	65.00	1.00	17	
					154603	65.00	66.00	1.00	458	
					154604	66.00	67.00	1.00	10	
					154605	67.00	68.00	1.00	11	
					154606	68.00	69.00	1.00	43	
					154607	69.00	70.00	1.00	12	
					154608	70.00	71.00	1.00	235	
					154609	71.00	72.00	1.00	13	
					154609	71.00	72.00	1.00	13	
					154610	duplicate			11	
					154611	72.00	73.00	1.00	17	
					154612	73.00	74.00	1.00	5	
154613	74.00	75.00	1.00	5						
154614	75.00	76.00	1.00	6						
154615	76.00	77.00	1.00	5						
154616	77.00	78.00	1.00	8						
154617	78.00	79.00	1.00	586						
154618	79.00	80.00	1.00	< 5						
154619	80.00	81.00	1.00	37						
154620	standard GS-1M			1050						
154621	81.00	82.00	1.00	7						
154622	82.00	83.00	1.00	15						
154623	83.00	84.00	1.00	10						
154624	84.00	85.00	1.00	24						
154625	85.00	86.10	1.10	14						
154626	86.10	87.00	0.90	116						

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
99.42	119.60	20.18	metavolcanic rock (intermediate to mafic)	fine-grained, foliated / sheared, with frequent bull quartz veins, having wall material that is intensely altered (carbonate / epidote / hematite) and mineralized volcanic debris in veins contains up to 35% pyrite; pyrite occurs as blebs disseminations, veinlets; mafic intervals can be fairly magnetic; 102.68-104.14 m: bull quartz vein with mineralized altered wallrock, pyrite is fine to coarse, up to 35%; 105-112 m: series of narrow bull qtz veins with intensely altered and mineralized wallrock material (carbonate / epidote / hematite) with pyrite veins and disseminations, pyrite up to 35%; 112.65-113 m: quartz vein with strong altered wallrock and pyrite bands within quartz giving it a smoky appearance, upper and lower contacts sharp at 40 degrees to core axis, pyrite 35-50%; 117.9-119.6 m: quartz vein with irregular bands of heavily mineralized, pearly yellow carbonate (siderite) and internal volcanic debris; altered mineralized wallrock at upper fine disseminations; overall pyrite content 35%;	154627	87.00	88.00	1.00		5
					154628	88.00	89.00	1.00		< 5
					154629	89.00	90.00	1.00		< 5
					154630	blank BL-10				< 5
					154631	90.00	91.00	1.00		42
					154632	91.00	92.00	1.00		39
					154633	92.00	93.00	1.00		9
					154634	93.00	94.00	1.00		< 5
					154635	94.00	95.00	1.00		< 5
					154636	95.00	96.00	1.00		15
					154637	96.00	97.00	1.00		5
					154638	97.00	98.00	1.00		< 5
					154639	98.00	99.50	1.50		43
					154640	duplicate				42
					154641	99.50	100.25	0.75		328
					154642	100.25	101.00	0.75		265
					154643	101.00	102.00	1.00		47
					154644	102.00	103.00	1.00		399
					154645	103.00	104.14	1.14		140
					154646	104.14	105.00	0.86		1030
					154647	105.00	106.00	1.00		400
					154648	106.00	107.00	1.00		388
					154649	107.00	108.00	1.00		303
					154650	standard GS-3L				3370
					154651	108.00	109.00	1.00		265
					154652	109.00	110.00	1.00		3870
					154653	110.00	111.00	1.00		345
					154654	111.00	112.00	1.00		682
					154655	112.00	113.00	1.00		546
					154656	113.00	114.00	1.00		588
					154657	114.00	115.00	1.00		144
					154658	115.00	116.00	1.00		30
154659	116.00	117.00	1.00		41					
154660	blank BL-10				< 5					
154661	117.00	118.00	1.00		684					
154662	118.00	119.00	1.00		775					
154663	119.00	120.00	1.00		406					
154664	120.00	121.00	1.00		508					
154665	121.00	122.00	1.00		11					
154666	122.00	123.00	1.00		42					
154667	123.00	124.00	1.00		472					
154668	124.00	125.00	1.00		20					
154669	125.00	126.00	1.00		37					
154670	duplicate				23					
154671	126.00	127.00	1.00		9					
119.60	128.70	9.10	metavolcanic rock (intermediate to mafic)	dark green, fine- to medium-grained, with frequent quartz-carbonate veins and stringers with random orientations, very fine pyrite disseminations, pyrite 2-3%; 123.22-123.30 m: fine grained mafic dike, strongly magnetic, with sharp contacts perpendicular to core axis;	154664	120.00	121.00	1.00		508
					154665	121.00	122.00	1.00		11
					154666	122.00	123.00	1.00		42
					154667	123.00	124.00	1.00		472
					154668	124.00	125.00	1.00		20
					154669	125.00	126.00	1.00		37
					154670	duplicate				23
					154671	126.00	127.00	1.00		9

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
128.70	131.72	3.02	metavolcanic rock (intermediate to mafic)	fine-grained, with frequent bull quartz veins, having wall material that is intensely altered (carbonate / epidote / hematite) and mineralized; pyx as blebs disseminations, veinlets; mafic intervals can be fairly magnetic	154672	127.00	128.00	1.00		20
					154673	128.00	129.00	1.00	811	
					154674	129.00	130.00	1.00	618	
					154675	130.00	131.00	1.00	29	
					154676	131.00	131.70	0.70	480	
131.72	138.35	6.63	quartz-carbonate veins with intervals of metavolcanic rock	grey-white quartz with pervasive bands of siderite(?) that are heavily mineralized with fine pyrite disseminations, and short intervals of sheared metavolcanic rock with 20% pyrite; 131.94-132.17 m: porphyry dike with 20% pyrite, sharp upper and lower contacts at 40 degrees to core axis	154677	131.70	133.00	1.30		3180
					154678	133.00	134.00	1.00	2970	
					154679	134.00	135.00	1.00	254	
					154680	standard GS-1M			1010	
					154681	135.00	136.00	1.00	660	
138.15	140.40	2.25	porphyry	grey-white, medium-grained, fine to medium pyrite throughout, pyrite content 20-25%; sharp lower contact at 35 degrees to core axis	154682	136.00	137	1.00		1560
					154683	137.00	138	1.00	254	
					154684	138.00	139	1.00	101	
					154685	139.00	140	1.00	91	
					154686	140.00	141	1.00	48	
140.40	141.75	1.35	quartz vein	white with frequent bands / patches of pearly yellow carbonate alteration (siderite?) containing pyrite disseminations 25 to 35%; in last 0.75 m of interval alteration becomes more intense yellow (very distinctive);	154687	141.00	142	1.00	1040	
141.75	145.00	3.25	metavolcanic rock (intermediate to mafic)	dark green-grey, fine-grained, weakly sheared, frequent random quartz-carbonate veining, pyrite generally fine disseminated 2-5%	154688	142.00	143	1.00		114
					154689	143.00	144	1.00	< 5	
					154690	blank BL-10			5	
145.00	153.92	8.92	metavolcanic rock (mafic)	black, very fine grained, weakly sheared, occasional veinlets of pyrite; 145.9-146.6 m: grey-white porphyry dike, very sharp contacts at 30 degrees to core axis; rock has quartz + biotite + fine pyrite mineralization; 5-10% pyrite; 148.5-149 m: broken blocky core; 148.5 - 151.86 m: coarser-grained, barren; 151.86 m: rock becomes fine-grained and weakly sheared with occasional pyrite veinlets; 152.6 m: 3cm quartz vein with fine pyrite disseminations along irregular margins; 153-153.17 m: faulted contact zone with quartz veins, abundant pyrite as disseminations and veinlets 153.17-153.92 m: bull quartz vein with intervals of siderite (?) containing abundant fine pyrite and intervals of silicified metavolcanic rock with pyrite; rock is sheared at 50 degrees to core axis and has sharp upper and lower contacts at 50 degrees to core axis; overall pyrite content 20%	154691	144.00	145.00	1.00		29
					154692	145.00	146	1.00	65	
					154693	146.00	147	1.00	18	
					154694	147.00	148.15	1.15	< 5	
					154695	151.85	153	1.15	60	
153.92	171.58	17.66	metavolcanic rock (felsic to intermediate)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification; pyrite mineralization at top of interval, 1-2%; 158 m: unit becomes very strongly sheared with heavy sericitization / carbonatization, showing strong fissility	154696	153.00	154	1.00		< 5
					154697	154.00	155	1.00	197	
					154698	155.00	156	1.00	132	
					154699	156.00	157	1.00	145	
					154700	duplicate			148	
171.58	172.65	1.07	mafic dike	black, fine-grained, mafic, sheared, minor quartz-carbonate veinlets, pyrite as blebs	154701	157.00	158.00	1.00	372	
171.58	172.65	1.07	mafic dike	black, fine-grained, mafic, sheared, minor quartz-carbonate veinlets, pyrite as blebs	154702	171.58	172.65	1.07	100	

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				and disseminated (3%), sharp upper and lower contacts at 40 degrees to core axis						
172.65	180.00	7.35	metavolcanic rock (felsic to intermediate)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
180.00	183.80	3.80	metasedimentary rock	strongly layered, grey-black, blebs of pyrite throughout, intervals of deformed bedding and broken blocky core	154703	180.00	182.00	2.00	< 5	
					154704	182.00	183.80	1.80	< 5	
183.80	195.60	11.80	metavolcanic rock (felsic)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
195.60	197.27	1.67	diabase dyke	barren, coarse grained, sharp upper and lower contacts 30 degrees to core axis						
197.27	207.27	10.00	metavolcanic rock (felsic)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
207.27	207.80	0.53	diabase dike	barren, coarse grained, sharp upper and lower contacts 30 degrees to core axis						
207.27	211.41	4.14	metavolcanic rock (felsic)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
211.41				END OF HOLE						

Legend - Assay Value Intervals



Drill Hole Logging completed on: October 05, 2015

Signature B. Nitescu:



RICHMOND MINERALS INC.

APPENDIX 2

ACTLABS CERTIFICATES OF ANALYSIS AND ASSAY REPORTS

REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY
Work Period
September 20 – October 12, 2015



Date Submitted: 06-Oct-15
Invoice No.: A15-08506
Invoice Date: 29-Oct-15
Your Reference:

Richmond Minerals Inc.
133 Richmond Street West, Suite 403
Toronto ON M5H 2L3

ATTN: Bogdan Nitescu

CERTIFICATE OF ANALYSIS

310 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 1A2-Sudbury Au - Fire Assay AA

REPORT **A15-08506**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé". The signature is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1010 Lorne Street Unit West 4, Sudbury, Ontario, Canada, P3C 4R9
TELEPHONE +705 586-3288 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Sudbury@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com



Results

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154001	12	
154002	< 5	
154003	5	
154004	7	
154005	< 5	
154006	5	
154007	7	
154008	6	
154009	6	
154010	33	
154011	1160	
154012	8	
154013	11	
154014	94	
154015	591	
154016	15	
154017	27	
154018	55	
154019	25	
154020	29	
154021	143	
154022	< 5	
154023	183	
154024	259	
154025	100	
154026	7	
154027	18	
154028	< 5	
154029	83	
154030	< 5	
154031	7	
154032	7	
154033	< 5	
154034	5	
154035	8	
154036	13	
154037	< 5	
154038	1210	
154039	916	
154040	1600	
154041	1130	
154042	906	
154043	1160	
154044	3290	
154045	1390	
154046	680	
154047	8	
154048	< 5	
154049	9	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154050	11	
154051	98	
154052	43	
154053	2260	
154054	1360	
154055	< 5	
154056	496	
154057	77	
154058	14	
154059	358	
154060	133	
154061	9	
154062	19	
154063	< 5	
154064	72	
154065	< 5	
154066	< 5	
154067	< 5	
154068	25	
154069	39	
154070	426	
154071	172	
154072	12	
154073	10	
154074	68	
154075	9	
154076	13	
154077	1090	
154078	41	
154079	52	
154080	227	
154081	375	
154082	9	
154083	47	
154084	73	
154085	13	
154086	86	
154087	100	
154088	< 5	
154089	152	
154090	92	
154091	451	
154092	35	
154093	478	
154094	309	
154095	212	
154096	285	
154097	713	
154098	252	
154099	257	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154100	625	
154101	1300	
154102	770	
154103	418	
154104	128	
154105	15	
154106	379	
154107	862	
154108	1210	
154109	1810	
154110	3130	
154111	31	
154112	< 5	
154113	< 5	
154114	< 5	
154115	5	
154116	6	
154117	7	
154118	5	
154119	< 5	
154120	< 5	
154121	< 5	
154122	5	
154123	< 5	
154124	< 5	
154125	22	
154126	184	
154127	< 5	
154128	< 5	
154129	< 5	
154130	< 5	
154131	< 5	
154132	< 5	
154133	< 5	
154134	< 5	
154135	< 5	
154136	< 5	
154137	10	
154138	185	
154139	10	
154140	1000	
154141	< 5	
154142	13	
154143	10	
154144	15	
154145	< 5	
154146	42	
154147	1950	
154148	1490	
154149	1390	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154150	< 5	
154151	1330	
154152	> 5000	8.07
154153	488	
154154	1670	
154155	727	
154156	192	
154157	93	
154158	164	
154159	128	
154160	177	
154161	< 5	
154162	9	
154163	6	
154164	119	
154165	20	
154166	291	
154167	411	
154168	56	
154169	71	
154170	3280	
154171	203	
154172	22	
154173	399	
154174	118	
154175	< 5	
154176	5	
154177	12	
154178	26	
154179	5	
154180	< 5	
154181	26	
154182	106	
154183	105	
154184	154	
154185	92	
154186	326	
154187	202	
154188	1430	
154189	111	
154190	102	
154191	237	
154192	279	
154193	162	
154194	284	
154195	279	
154196	1180	
154197	665	
154198	300	
154199	308	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154200	1060	
154201	258	
154202	44	
154203	< 5	
154204	< 5	
154205	< 5	
154206	< 5	
154207	5	
154208	12	
154209	< 5	
154210	< 5	
154211	< 5	
154212	< 5	
154213	19	
154214	10	
154215	6	
154216	1020	
154217	54	
154218	16	
154219	403	
154220	315	
154221	12	
154222	5	
154223	< 5	
154224	< 5	
154225	< 5	
154226	< 5	
154227	< 5	
154228	< 5	
154229	< 5	
154230	2910	
154231	< 5	
154232	< 5	
154233	< 5	
154234	59	
154235	< 5	
154236	< 5	
154237	16	
154238	31	
154239	194	
154240	< 5	
154241	38	
154242	32	
154243	17	
154244	130	
154245	395	
154246	< 5	
154247	78	
154248	262	
154249	227	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154250	198	
154251	8	
154252	71	
154253	< 5	
154254	124	
154255	326	
154256	6	
154257	13	
154258	137	
154259	194	
154260	1140	
154261	36	
154262	249	
154263	251	
154264	70	
154265	93	
154266	1110	
154267	14	
154268	6	
154269	265	
154270	< 5	
154271	329	
154272	362	
154273	547	
154274	103	
154275	829	
154276	542	
154277	116	
154278	101	
154279	17	
154280	18	
154281	54	
154282	58	
154283	11	
154284	130	
154285	130	
154286	91	
154287	9	
154288	540	
154289	22	
154290	3120	
154291	1550	
154292	529	
154293	223	
154294	1320	
154295	36	
154296	2540	
154297	230	
154298	80	
154299	124	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154300	8	
154301	471	
154302	934	
154303	362	
154304	1320	
154305	1010	
154306	968	
154307	914	
154308	717	
154309	191	
154310	134	

QC

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OxD108 Meas	398	
OxD108 Cert	414	
OxD108 Meas	398	
OxD108 Cert	414	
OxD108 Meas	407	
OxD108 Cert	414	
OxD108 Meas	421	
OxD108 Cert	414	
OxD108 Meas	402	
OxD108 Cert	414	
OxD108 Meas	402	
OxD108 Cert	414	
OxD108 Meas	399	
OxD108 Cert	414	
OxD108 Meas	414	
OxD108 Cert	414	
OxD108 Meas	423	
OxD108 Cert	414	
OxD108 Meas	419	
OxD108 Cert	414	
OxD108 Meas	404	
OxD108 Cert	414	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1070	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1030	
SG66 Cert	1090	
SG66 Meas	1040	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1070	
SG66 Cert	1090	
OxK110 Meas		3.63
OxK110 Cert		3.602
OxL118 Meas		5.82
OxL118 Cert		5.828
154010 Orig	32	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154010 Dup	33	
154020 Orig	36	
154020 Dup	22	
154030 Orig	< 5	
154030 Dup	6	
154045 Orig	1380	
154045 Dup	1390	
154050 Orig	11	
154050 Split	< 5	
154054 Orig	1290	
154054 Dup	1440	
154064 Orig	74	
154064 Dup	70	
154079 Orig	50	
154079 Dup	53	
154089 Orig	179	
154089 Dup	124	
154099 Orig	263	
154099 Dup	250	
154100 Orig	625	
154100 Split	611	
154113 Orig	< 5	
154113 Dup	5	
154123 Orig	< 5	
154123 Dup	< 5	
154133 Orig	< 5	
154133 Dup	< 5	
154148 Orig	1530	
154148 Dup	1450	
154149 Orig	1390	
154149 Split	1240	
154157 Orig	107	
154157 Dup	78	
154167 Orig	382	
154167 Dup	439	
154182 Orig	112	
154182 Dup	100	
154192 Orig	275	
154192 Dup	283	
154199 Orig	308	
154199 Split	317	
154201 Orig	242	
154201 Dup	273	
154216 Orig	964	
154216 Dup	1070	
154226 Orig	< 5	
154226 Dup	< 5	
154236 Orig	< 5	
154236 Dup	5	
154250 Orig	198	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154250 Split	203	
154250 Orig	196	
154250 Dup	199	
154259 Orig	208	
154259 Dup	179	
154271 Orig	334	
154271 Dup	324	
154285 Orig	131	
154285 Dup	128	
154295 Orig	36	
154295 Dup	36	
154299 Orig	124	
154299 Split	128	
154304 Orig	1320	
154304 Dup	1320	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank		< 0.03
Method Blank		< 0.03



Date Submitted: 15-Oct-15
Invoice No.: A15-08788
Invoice Date: 12-Nov-15
Your Reference:

Richmond Minerals Inc.
133 Richmond Street West, Suite 403
Toronto ON M5H 2L3

ATTN: Bogdan Nitescu

CERTIFICATE OF ANALYSIS

396 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 1A2-Sudbury Au - Fire Assay AA
Code 1A3-Sudbury Au - Fire Assay Gravimetric

REPORT **A15-08788**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé". The signature is written in a cursive style with some loops and flourishes.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1010 Lorne Street Unit West 4, Sudbury, Ontario, Canada, P3C 4R9
TELEPHONE +705 586-3288 or +1.888.228.5227 FAX +1.905.648.9613
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Results

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154311	19	
154312	< 5	
154313	< 5	
154314	< 5	
154315	< 5	
154316	5	
154317	18	
154318	5	
154319	5	
154320	3150	
154321	< 5	
154322	< 5	
154323	< 5	
154324	< 5	
154325	5	
154326	< 5	
154327	< 5	
154328	< 5	
154329	< 5	
154330	< 5	
154331	< 5	
154332	< 5	
154333	< 5	
154334	< 5	
154335	< 5	
154336	< 5	
154337	5	
154338	< 5	
154339	< 5	
154340	< 5	
154341	< 5	
154342	< 5	
154343	< 5	
154344	< 5	
154345	< 5	
154346	< 5	
154347	< 5	
154348	< 5	
154349	< 5	
154350	3150	
154351	< 5	
154352	< 5	
154353	< 5	
154354	< 5	
154355	< 5	
154356	< 5	
154357	< 5	
154358	< 5	
154359	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154360	9	
154361	< 5	
154362	< 5	
154363	< 5	
154364	< 5	
154365	< 5	
154366	8	
154367	< 5	
154368	< 5	
154369	< 5	
154370	< 5	
154371	7	
154372	< 5	
154373	< 5	
154374	< 5	
154375	< 5	
154376	< 5	
154377	< 5	
154378	< 5	
154379	< 5	
154380	1050	
154381	< 5	
154382	< 5	
154383	< 5	
154384	< 5	
154385	< 5	
154386	7	
154387	< 5	
154388	< 5	
154389	< 5	
154390	< 5	
154391	< 5	
154392	< 5	
154393	< 5	
154394	< 5	
154395	< 5	
154396	< 5	
154397	< 5	
154398	< 5	
154399	< 5	
154400	< 5	
154401	< 5	
154402	< 5	
154403	< 5	
154404	< 5	
154405	< 5	
154406	< 5	
154407	< 5	
154408	< 5	
154409	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154410	2950	
154411	< 5	
154412	< 5	
154413	< 5	
154414	< 5	
154415	< 5	
154416	< 5	
154417	< 5	
154418	< 5	
154419	< 5	
154420	< 5	
154421	< 5	
154422	< 5	
154423	< 5	
154424	< 5	
154425	< 5	
154426	< 5	
154427	< 5	
154428	< 5	
154429	< 5	
154430	< 5	
154431	< 5	
154432	< 5	
154433	< 5	
154434	< 5	
154435	< 5	
154436	6	
154437	< 5	
154438	< 5	
154439	< 5	
154440	1090	
154441	< 5	
154442	< 5	
154443	< 5	
154444	< 5	
154445	< 5	
154446	< 5	
154447	< 5	
154448	< 5	
154449	< 5	
154450	5	
154451	6	
154452	< 5	
154453	< 5	
154454	< 5	
154455	< 5	
154456	< 5	
154457	< 5	
154458	< 5	
154459	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154460	< 5	
154461	< 5	
154462	< 5	
154463	< 5	
154464	< 5	
154465	< 5	
154466	< 5	
154467	< 5	
154468	< 5	
154469	< 5	
154470	3130	
154471	< 5	
154472	< 5	
154473	< 5	
154474	< 5	
154475	< 5	
154476	< 5	
154477	< 5	
154478	< 5	
154479	< 5	
154480	< 5	
154481	5	
154482	< 5	
154483	< 5	
154484	< 5	
154485	< 5	
154486	< 5	
154487	< 5	
154488	< 5	
154489	< 5	
154490	< 5	
154491	< 5	
154492	< 5	
154493	< 5	
154494	< 5	
154495	< 5	
154496	< 5	
154497	< 5	
154498	5	
154499	< 5	
154500	1020	
154501	< 5	
154502	< 5	
154503	< 5	
154504	< 5	
154505	< 5	
154506	< 5	
154507	< 5	
154508	< 5	
154509	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154510	< 5	
154511	< 5	
154512	< 5	
154513	< 5	
154514	< 5	
154515	< 5	
154516	< 5	
154517	< 5	
154518	< 5	
154519	< 5	
154520	5	
154521	8	
154522	23	
154523	< 5	
154524	5	
154525	< 5	
154526	< 5	
154527	< 5	
154528	< 5	
154529	< 5	
154530	2910	
154531	5	
154532	< 5	
154533	< 5	
154534	5	
154535	86	
154536	31	
154537	5	
154538	15	
154539	27	
154540	< 5	
154541	< 5	
154542	6	
154543	< 5	
154544	< 5	
154545	< 5	
154546	< 5	
154547	< 5	
154548	< 5	
154549	< 5	
154550	< 5	
154551	< 5	
154552	< 5	
154553	< 5	
154554	< 5	
154555	< 5	
154556	< 5	
154557	< 5	
154558	< 5	
154559	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154560	1110	
154561	< 5	
154562	< 5	
154563	< 5	
154564	< 5	
154565	< 5	
154566	< 5	
154567	6	
154568	< 5	
154569	< 5	
154570	< 5	
154571	< 5	
154572	7	
154573	5	
154574	7	
154575	8	
154576	< 5	
154577	6	
154578	8	
154579	12	
154580	5	
154581	27	
154582	8	
154583	7	
154584	5	
154585	5	
154586	< 5	
154587	17	
154588	< 5	
154589	< 5	
154590	3390	
154591	9	
154592	< 5	
154593	13	
154594	155	
154595	> 5000	5.11
154596	932	
154597	180	
154598	188	
154599	< 5	
154600	6	
154601	< 5	
154602	17	
154603	458	
154604	10	
154605	11	
154606	43	
154607	12	
154608	235	
154609	13	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154610	11	
154611	17	
154612	5	
154613	5	
154614	6	
154615	5	
154616	8	
154617	586	
154618	< 5	
154619	37	
154620	1050	
154621	7	
154622	15	
154623	10	
154624	24	
154625	14	
154626	116	
154627	5	
154628	< 5	
154629	< 5	
154630	< 5	
154631	42	
154632	39	
154633	9	
154634	< 5	
154635	< 5	
154636	15	
154637	5	
154638	< 5	
154639	43	
154640	42	
154641	328	
154642	265	
154643	47	
154644	399	
154645	140	
154646	1030	
154647	400	
154648	388	
154649	303	
154650	3370	
154651	265	
154652	3870	
154653	345	
154654	682	
154655	546	
154656	588	
154657	144	
154658	30	
154659	41	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154660	< 5	
154661	684	
154662	775	
154663	406	
154664	508	
154665	11	
154666	42	
154667	472	
154668	20	
154669	37	
154670	23	
154671	9	
154672	20	
154673	811	
154674	618	
154675	29	
154676	480	
154677	3180	
154678	2970	
154679	254	
154680	1010	
154681	660	
154682	1560	
154683	254	
154684	101	
154685	91	
154686	48	
154687	1040	
154688	114	
154689	< 5	
154690	5	
154691	29	
154692	65	
154693	18	
154694	< 5	
154695	60	
154696	< 5	
154697	197	
154698	132	
154699	145	
154700	148	
154701	372	
154702	100	
154703	< 5	
154704	< 5	
154705	806	
154706	119	

QC

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OxD108 Meas	405	
OxD108 Cert	414	
OxD108 Meas	409	
OxD108 Cert	414	
OxD108 Meas	416	
OxD108 Cert	414	
OxD108 Meas	403	
OxD108 Cert	414	
OxD108 Meas	407	
OxD108 Cert	414	
OxD108 Meas	408	
OxD108 Cert	414	
OxD108 Meas	401	
OxD108 Cert	414	
OxD108 Meas	396	
OxD108 Cert	414	
OxD108 Meas	410	
OxD108 Cert	414	
OxD108 Meas	401	
OxD108 Cert	414	
OxD108 Meas	407	
OxD108 Cert	414	
OxD108 Meas	411	
OxD108 Cert	414	
OxD108 Meas	409	
OxD108 Cert	414	
OxD108 Meas	401	
OxD108 Cert	414	
SG66 Meas	1070	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1050	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1050	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1040	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1070	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1070	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
OxL118 Meas		5.92
OxL118 Cert		5.828
154321 Orig	< 5	
154321 Dup	< 5	
154331 Orig	< 5	
154331 Dup	< 5	
154340 Orig	9	
154340 Dup	< 5	
154357 Orig	< 5	
154357 Dup	< 5	
154359 Orig	< 5	
154359 Split	< 5	
154367 Orig	< 5	
154367 Dup	< 5	
154377 Orig	< 5	
154377 Dup	< 5	
154389 Orig	< 5	
154389 Dup	< 5	
154399 Orig	< 5	
154399 Dup	< 5	
154409 Orig	< 5	
154409 Split	< 5	
154409 Orig	< 5	
154409 Dup	< 5	
154423 Orig	< 5	
154423 Dup	< 5	
154433 Orig	< 5	
154433 Dup	< 5	
154443 Orig	< 5	
154443 Dup	< 5	
154458 Orig	< 5	
154458 Dup	< 5	
154460 Orig	< 5	
154460 Split	< 5	
154468 Orig	< 5	
154468 Dup	< 5	
154478 Orig	< 5	
154478 Dup	< 5	
154492 Orig	< 5	
154492 Dup	< 5	
154502 Orig	< 5	
154502 Dup	< 5	
154509 Orig	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	

RICHMOND MINERALS INC.

APPENDIX 3

CDN RESOURCE LABORATORIES CERTIFICATES OF STANDARD REFERENCE MATERIALS

REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY
Work Period
September 20 – October 12, 2015

CDN Resource Laboratories Ltd.

#2, 20148 - 102nd Avenue, Langley, B.C., Canada, V1M 4B4, Ph: 604-882-8422 Fax: 604-882-8466
(www.cdnlabs.com)

STANDARD REFERENCE MATERIAL: CDN-BL-10

Recommended values:

Gold concentration: < 0.01 g/t

Platinum concentration: < 0.01 g/t

Palladium concentration: < 0.01 g/t

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph. D., P. Geo.
DATE OF CERTIFICATION: November 25, 2011

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-BL-10 was prepared using a blank granitic material.

METHOD OF PREPARATION:

The granitic material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 (<53 micron) material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 12 commercial laboratories for round robin assaying. Round robin results are displayed on the next page.

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO ₂	69.7	Na ₂ O	3.1
Al ₂ O ₃	12.3	MgO	2.3
Fe ₂ O ₃	5.2	K ₂ O	0.9
CaO	3.8	TiO ₂	0.6
MnO	0.1	LOI	1.9
		S	<0.1

Statistical Procedures: There was no statistical analysis performed on the data.

Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver
Actlabs, Ancaster, Ontario
Actlabs, Thunder Bay, Ontario
ALS Chemex Laboratories, North Vancouver
AGAT, Mississauga, Ontario
AHK, Alaska, USA
Alex Stewart, Mendoza, Argentina
TSL Laboratories, Saskatoon
Genalysis, Perth, Australia
Labtium, Finland
SGS, Lima, Peru
Ultra Trace, Perth, Australia

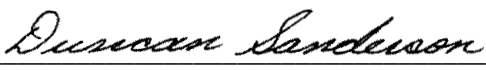
Assay Procedure: assays were fire assay, AA or ICP finish on 30g samples.

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12
Sample	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm
CDN-BL-10-1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-7	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-8	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
CDN-BL-10-9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm
CDN-BL-10-1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.06	<0.01	<0.01	<0.01
CDN-BL-10-2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
CDN-BL-10-3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
CDN-BL-10-4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
CDN-BL-10-5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
CDN-BL-10-6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.04	<0.01	<0.01	<0.01
CDN-BL-10-7	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.04	<0.01	<0.01	<0.01
CDN-BL-10-8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.06	<0.01	<0.01	<0.01
CDN-BL-10-9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
CDN-BL-10-10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm
CDN-BL-10-1	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-5	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-7	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01


Legal Notice:

This certificate and the reference material described in it have been prepared with due care and attention. However CDN Resource Laboratories Ltd. nor Barry Smee accept any liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by


 Duncan Sanderson, Certified Assayer of B.C.

Geochemist


 Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-GS-1M

Recommended value and the "Between Laboratory" two standard deviations

Gold concentration: 1.07 ± 0.09 g/t (30g Fire Assay / AA or ICP)

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: May 27, 2013

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-1M was prepared using 793 kg of a blank granitic ore and 7 kg of a high grade gold ore.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
Sample	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS-1M-1	1.10	1.09	1.00	1.03	1.07	1.09	1.11	1.12	1.23	1.14	1.05	1.06	1.12	1.00	1.08
GS-1M-2	1.01	1.10	1.01	1.06	1.20	1.18	0.99	1.07	1.11	1.12	0.99	1.04	1.09	1.07	1.09
GS-1M-3	0.99	1.11	1.04	1.09	1.15	1.10	0.81	1.05	1.13	1.15	1.06	1.01	1.08	1.01	1.06
GS-1M-4	1.00	1.15	1.12	1.04	1.12	1.14	1.10	1.08	1.08	1.15	1.03	1.08	1.06	1.01	1.04
GS-1M-5	1.07	1.13	1.08	1.13	1.13	1.17	1.01	1.02	1.17	1.11	0.99	1.01	1.06	1.04	1.04
GS-1M-6	1.04	1.05	1.03	1.13	1.19	1.19	0.87	1.09	1.06	1.09	0.99	1.10	1.09	1.06	1.04
GS-1M-7	1.10	1.08	1.01	1.07	1.16	1.12	1.03	1.06	1.15	1.07	1.06	1.08	1.14	0.98	1.09
GS-1M-8	1.04	1.04	1.06	1.10	1.13	1.04	1.05	1.11	1.20	1.15	1.02	1.09	1.05	0.99	1.07
GS-1M-9	1.08	1.08	1.09	1.07	1.12	1.05	1.11	1.07	1.10	1.09	1.05	1.09	1.15	1.01	1.05
GS-1M-10	1.09	1.10	1.13	1.02	1.11	1.11	1.03	1.13	1.05	1.07	1.05	1.05	1.09	0.97	1.09
Mean	1.05	1.09	1.06	1.07	1.14	1.12	1.01	1.08	1.13	1.11	1.03	1.06	1.09	1.01	1.06
Std. Dev'n	0.0418	0.0321	0.0451	0.0382	0.0380	0.0502	0.1003	0.0337	0.0596	0.0327	0.0296	0.0341	0.0340	0.0323	0.0209
%RSD	3.98	2.94	4.26	3.56	3.35	4.50	9.92	3.12	5.28	2.94	2.88	3.22	3.11	3.19	1.96

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO ₂	65.6	Na ₂ O	3.2
Al ₂ O ₃	14.0	MgO	2.5
Fe ₂ O ₃	6.4	K ₂ O	1.2
CaO	4.6	TiO ₂	0.6
MnO	0.1	LOI	1.5
Total S	0.1		

REFERENCE MATERIAL: CDN-GS-1M

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver, B.C., Canada
Acme Analytical Laboratories Ltd., Santiago, Chile
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
AGAT, Mississauga, Ontario, Canada
ALS Chemex, North Vancouver, B.C., Canada
ALS, Loughrea, Ireland
Alex Stewart Argentina SA
Certimin, Lima, Peru
Intertek - Genalysis Lab Services, Perth, Australia
SGS, Lakefield, Ontario, Canada
SGS, Lima, Peru
Skyline Laboratoreis, Arizona, USA
TSL Laboratories Ltd., Saskatoon, SK, Canada
Ultra Trace Laboratories Ltd., Perth, Australia


Legal Notice:

This certificate and the reference material described in it have been prepared with due care and attention. However CDN Resource Laboratories Ltd. nor Barry Smee accept any liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by


Duncan Sanderson, Certified Assayer of B.C.

Geochemist


Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-GS-3L

Recommended value and the "Between Laboratory" two standard deviations

Gold concentration: 3.18 ± 0.22 g/t (30g Fire Assay / Instrumental finish)

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: June 24, 2013

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-3L was prepared using 780 kg of a blank granitic ore and 22 kg of a high grade gold ore.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
Sample	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS-3L-1	2.80	3.34	3.09	3.47	3.18	3.17	2.98	3.33	3.15	3.11	2.99	3.20	3.15	3.03	3.04
GS-3L-2	2.83	3.28	3.21	3.23	3.35	3.25	3.21	3.45	3.04	3.05	3.20	3.31	3.24	3.09	3.04
GS-3L-3	2.86	3.28	2.97	3.45	3.24	3.28	3.16	3.23	3.03	3.17	3.21	3.31	3.15	3.18	3.07
GS-3L-4	3.05	3.27	3.40	3.24	3.15	3.20	3.28	3.30	3.14	3.13	2.97	3.22	3.32	3.08	3.04
GS-3L-5	2.90	3.23	3.12	3.20	3.40	3.15	3.15	3.32	2.83	3.18	3.08	3.24	3.32	3.23	3.07
GS-3L-6	3.08	3.24	3.15	3.38	3.16	3.25	3.05	3.21	3.14	3.03	3.13	3.25	3.23	2.90	3.13
GS-3L-7	3.05	3.34	3.08	3.41	3.34	3.16	3.14	3.26	3.04	3.16	3.24	3.27	3.24	3.28	3.11
GS-3L-8	3.05	3.39	2.99	3.23	3.25	3.13	3.02	3.26	3.10	3.09	2.99	3.37	3.22	3.24	3.05
GS-3L-9	2.96	3.29	3.42	3.22	3.19	3.11	3.02	3.14	3.03	3.18	3.32	3.22	3.11	3.10	3.13
GS-3L-10	2.96	3.36	3.34	3.22	3.30	3.11	3.24	3.31	3.00	3.06	3.20	3.19	3.15	3.14	3.08
Mean	2.95	3.30	3.18	3.31	3.26	3.18	3.13	3.28	3.05	3.12	3.13	3.26	3.21	3.13	3.08
Std. Dev'n	0.1024	0.0529	0.1605	0.1080	0.0886	0.0614	0.1029	0.0831	0.0946	0.0566	0.1209	0.0560	0.0724	0.1130	0.0368
%RSD	3.47	1.60	5.05	3.27	2.72	1.93	3.29	2.53	3.10	1.82	3.86	1.72	2.25	3.62	1.20

Note: Results from laboratory 1 were excluded for failing the t test.

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO ₂	66.8	Na ₂ O	2.9
Al ₂ O ₃	13.0	MgO	2.4
Fe ₂ O ₃	6.9	K ₂ O	1.1
CaO	4.4	TiO ₂	0.6
MnO	0.1	LOI	1.6
Total S	0.1		

REFERENCE MATERIAL: CDN-GS-3L

Statistical Procedures:

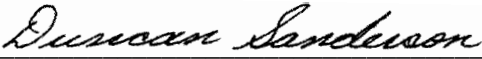
The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.


Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver, B.C., Canada
Acme Analytical Laboratories Ltd., Santiago, Chile
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
Activation Laboratories, Kamloops, B.C., Canada
Alex Stewart Argentina S.A.
ALS Chemex, North Vancouver, B.C., Canada
ALS, Loughrea, Ireland
Certimin, Lima, Peru
Genalysis Lab Services, Australia
Labtium, Finland
SGS, Lima, Peru
SGS, Lakefield, Ontario, Canada
TSL Laboratories Ltd., Saskatoon, SK, Canada
Ultra Trace Laboratories Ltd., Australia

Legal Notice:

This certificate and the reference material described in it have been prepared with due care and attention. However CDN Resource Laboratories Ltd. nor Barry Smee accept any liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by 
Duncan Sanderson, Certified Assayer of B.C.

Geochemist 
Dr. Barry Smee, Ph.D., P. Geo.

RICHMOND MINERALS INC.

APPENDIX 1
DRILL HOLE RECORDS

REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY
Work Period
September 20 – October 12, 2015

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-14

<i>GRID LOCATION East</i>	<u>L0+07E</u>	<i>COMMENCED</i>	<u>Sept. 23, 2015</u>
<i>GRID LOCATION North</i>	<u>0+63N</u>	<i>COMPLETED</i>	<u>Sept. 25, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>174</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>4.5</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>398</u>	<i>DATE(S) LOGGED</i>	<u>Sept. 24-26, 2015</u>
<i>COLLAR EASTING</i>	<u>372660</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303572</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-44.80	184.7	175.2	55343
43.50	-44	186.1	176.6	55228
94.5	-43.30	186.3	176.8	55424
142.5	-43.00	186.5	177	55361






DRILL HOLE RS15-14										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	4.00	4.00	overburden	material of glacial origin and metavolcanic rock subcrop						
4.00	4.80	0.80	metavolcanic rock (intermediate to mafic)	grey, generally massive, fine-grained, with minor carbonate stringers, barren						
4.80	15.00	10.20	metavolcanic rock (intermediate to mafic)	grey-green, fine-grained, foliated generally at 40 degrees to core axis; intervals of up to 1 m of quartz-carbonate-epidote alteration with stringers, blebs and cubes of pyrite	154001	4.80	5.80	1.00	12	
					154002	5.80	6.80	1.00	< 5	
					154003	6.80	7.80	1.00	5	
					154004	7.80	8.80	1.00	7	
					154005	8.80	9.80	1.00	< 5	
					154006	9.80	10.80	1.00	5	
					154007	10.80	11.80	1.00	7	
					154008	11.80	12.80	1.00	6	
					154009	12.80	13.80	1.00	6	
					154010	13.80	15.00	1.20	33	
					154011	standard GS-1M			1160	
15.00	44.00	29.00	metavolcanic rock (intermediate to mafic)	approximately at 15 m unit becomes gradually lighter, light to medium green, pervasive quartz-carbonate stringers generally at 40 degrees to core axis, pyrite content drops to trace, with some intervals of minor to trace pyrite; 21-24 m: interval of 1 % pyx; 31.33-31.53 m: foliated basaltic layer; 37.6-39 m: mafic dyke, fine-grained, with irregular contacts; 40.3 m - 40.45 m mafic dyke, fine-grained, sharp upper and lower contacts at 45 degrees to core axis; 40.7-40.85 m: quartz vein, barren, with veinlets of metavolcanic material; gradational contact at 44 m, rock becoming more mafic	154012	21.00	22.50	1.50	8	
					154013	22.50	24.00	1.50	11	
44.00	62.60	18.60	metavolcanic rock (intermediate to mafic)	dark-green, fine-grained, with pervasive quartz-carbonate stringers and quartz veins, at 40 degrees to core axis, intervals of disseminated pyrite as blebs, stringers and euhedral crystals, veinlets of epidote also common; 52.5-53 m: intense mineralized interval with quartz-carbonate veining, ankerite blebs, euhedral pyrite crystals up 0.5 cm, overall 5 to 10 % pyrite; after 58 m quartz-carbonate veining becomes less pervasive, pyrite 1%	154014	44.00	45.00	1.00	94	
					154015	45.00	46.00	1.00	591	
					154016	46.00	47.00	1.00	15	
					154017	47.00	48.00	1.00	27	
					154018	48.00	49.00	1.00	55	
					154019	49.00	50.00	1.00	25	
					154020	50.00	51.00	1.00	29	
					154021	51.00	52.00	1.00	143	
					154022	blank BL-10			< 5	
					154023	52.00	53.00	1.00	183	
					154024	53.00	54.00	1.00	259	
					154025	54.00	55.00	1.00	100	
					154026	55.00	56.00	1.00	7	
					154027	56.00	57.00	1.00	18	
					154028	57.00	58.00	1.00	< 5	
					154029	58.00	59.00	1.00	83	
					154030	59.00	60.00	1.00	< 5	

DRILL HOLE RS15-14										FIRE ASSAY	
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	AA Finish Au (ppb)	Grav Finish Au (g/t)	
62.60	114.50	51.90	metavolcanic rock (intermediate to mafic)	dark grey-green to black, fine-grained, foliated, with fine vesicles of carbonate, epidote veinlets, quartz-carbonate veinlets with random orientations; quartz veins with intense pyrite mineralization along vein boundaries common; rock alteration: chlorite (strong); epidote; quartz-carbonate; 66-72 m: interval of narrow quartz veining with intense pyrite mineralization along margins of quartz veins, pyrite up to 10 % mostly as disseminations, broken blocky core also common; 73-73.45 m, 78.15-79.25 m, 82.25-82.43 m: intervals with quartz veins and metavolcanic rock either at the margins of the veins or within the veins, having pervasive or significant pyrite mineralization (> 5% pyrite in some instances), pyrite crystals from fine grained up to 0.5 cm, subhedral to euhedral; 85.9-86.05 m: quartz vein with pervasive seams of pyrite, cross-cut by tourmaline crystals up 4 cm; 94.6-94.85 m, 104.25-105.32 m: intervals with quartz veins and metavolcanic rock either at the margins of the veins or within the veins, having pervasive or significant pyrite mineralization (> 5% pyrite in some instances), pyrite crystals from fine grained up to 0.5 cm, subhedral to euhedral	154031	60.00	61.00	1.00	7		
					154032	61.00	62.00	1.00	7		
					154033	duplicate			< 5		
					154034	62.00	63.00	1.00	5		
					154035	63.00	64.00	1.00	8		
					154036	64.00	65.00	1.00	13		
					154037	65.00	66.00	1.00	< 5		
					154038	66.00	67.00	1.00	1210		
					154039	67.00	68.00	1.00	916		
					154040	68.00	69.00	1.00	1600		
					154041	69.00	70.00	1.00	1130		
					154042	70.00	71.00	1.00	906		
					154043	71.00	72.00	1.00	1160		
					154044	standard GS-3L			3290		
					154045	72.00	73.00	1.00	1390		
					154046	73.00	74.00	1.00	680		
					154047	74.00	75.00	1.00	8		
					154048	75.00	76.00	1.00	< 5		
					154049	76.00	77.00	1.00	9		
					154050	77.00	78.00	1.00	11		
					154051	78.00	79.00	1.00	98		
					154052	79.00	80.00	1.00	43		
					154053	80.00	81.00	1.00	2260		
					154054	81.00	82.00	1.00	1360		
					154055	blank BL-10			< 5		
					154056	82.00	83.00	1.00	496		
					154057	83.00	84.00	1.00	77		
					154058	84.00	85.00	1.00	14		
					154059	85.00	86.00	1.00	358		
					154060	86.00	87.00	1.00	133		
					154061	87.00	88.00	1.00	9		
					154062	88.00	89.00	1.00	19		
					154063	89.00	90.00	1.00	< 5		
154064	90.00	91.00	1.00	72							
154065	91.00	92.00	1.00	< 5							
154066	duplicate			< 5							
154067	92.00	93.00	1.00	< 5							
154068	93.00	94.00	1.00	25							
154069	94.00	95.00	1.00	39							
154070	95.00	96.00	1.00	426							
154071	96.00	97.00	1.00	172							
154072	97.00	98.00	1.00	12							
154073	98.00	99.00	1.00	10							
154074	99.00	100.00	1.00	68							
154075	100.00	101.00	1.00	9							


DRILL HOLE RS15-14										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
114.50	126.00	11.50	porphyry	porphyry intrusive, medium grained intercalated with metavolcanic material and bull quartz; metavolcanic material typically foliated at 45 degrees to core axis; fine 3-5% pyrite mineralization within the porphyry and metavolcanic material, pervasive carbonate alteration throughout; 123.25-123.85 m: up to 5% large pyrite crystals	154076	101.00	102.00	1.00		13
					154077	standard GS-1M			1090	
					154078	102.00	103.00	1.00		41
					154079	103.00	104.00	1.00		52
					154080	104.00	105.00	1.00		227
					154081	105.00	106.00	1.00		375
					154082	106.00	107.00	1.00		9
					154083	107.00	108.00	1.00		47
					154084	108.00	109.00	1.00		73
					154085	109.00	110.00	1.00		13
					154086	110.00	111.00	1.00		86
					154087	111.00	112.00	1.00		100
					154088	blank BL-10				< 5
					154089	112.00	113.00	1.00		152
					154090	113.00	114.00	1.00		92
					154091	114.00	115.00	1.00		451
					154092	115.00	116.00	1.00		35
					154093	116.00	117.00	1.00		478
					154094	117.00	118.00	1.00		309
					154095	118.00	119.00	1.00		212
154096	119.00	120.00	1.00		285					
154097	120.00	121.00	1.00		713					
154098	121.00	122.00	1.00		252					
154099	duplicate				257					
154100	122.00	123.00	1.00		625					
154101	123.00	124.00	1.00		1300					
154102	124.00	125.00	1.00		770					
154103	125.00	126.00	1.00		418					
154104	126.00	127.00	1.00		128					
154105	127.00	128.00	1.00		15					
154106	128.00	129.00	1.00		379					
154107	129.00	130.00	1.00		862					
154108	130.00	131.00	1.00		1210					
154109	131.00	132.00	1.00		1810					
154110	standard GS-3L				3130					
154111	132.00	133.00	1.00		31					
132.20	133.15	0.95	metavolcanic rock (felsic metatuff)	green-grey, weak carbonate veining, foliated at 40 degrees to core axis, largely barren of pyrite mineralization	154111	132.00	133.00	1.00		31
133.15	139.00	5.85	mafic intrusive rock	black, fine-grained, strongly chloritized, blocky intervals with some gouge, barren of pyrite mineralization						
139.00	174.00	35.00	metavolcanic rock (felsic metatuff)	green-grey, pervasive carbonate-epidote veining and alteration, foliated at 40 degrees to core axis, barren of pyrite mineralization; 161.7-162.6 m: darker grey interval (intermediate metavolcanic rock) with chlorite, calcite and epidote alteration and with sporadic visible pyrite mineralization	154112	161.85	163.00	1.15		< 5
					154113	163.00	164.00	1.00		< 5
					154114	164.00	165.00	1.00		< 5

DRILL HOLE RS15-14										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				with subhedral to euhedral crystals up to 2-3 mm in size;	154115	165.00	166.00	1.00	5	
				162.8-174 m: sporadic pyrite mineralization within felsic metavolcanic rock, with	154116	166.00	167.00	1.00	6	
				crystals up to 5 mm in size	154117	167.00	168.00	1.00	7	
					154118	168.00	169.00	1.00	5	
					154119	169.00	170.00	1.00	< 5	
					154120	blank BL-10			< 5	
					154121	170.00	171.00	1.00	< 5	
					154122	171.00	172.00	1.00	5	
					154123	172.00	173.00	1.00	< 5	
174.00				END OF HOLE	154124	173.00	174.00	1.00	< 5	

Legend - Assay Value Intervals

colour	g/t
	0-0.09
	0.1-0.49
	0.5-0.99
	1-1.99
	2-2.99

Drill Hole Logging completed on: September 26, 2015

Signature B. Nitescu: 

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-15

<i>GRID LOCATION East</i>	<u>L0-05E</u>	<i>COMMENCED</i>	<u>Sept. 25, 2015</u>
<i>GRID LOCATION North</i>	<u>0+16N</u>	<i>COMPLETED</i>	<u>Sept. 26, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>156</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>9</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>401</u>	<i>DATE(S) LOGGED</i>	<u>Sept. 26-27, 2015</u>
<i>COLLAR EASTING</i>	<u>372647</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303525</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 4)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		

SURVEY DATA






Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-44.70	182.1	172.6	56638
43.50	-44.00	190.8	181.3	55116
94.5	-42.50	194.5	185	55521
145.5	-40.90	195.1	185.6	55608

DRILL HOLE RS15-15										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	6.60	6.60	overburden	material of glacial origin and metavolcanic rock subcrop						
6.60	35.50	28.90	metavolcanic rock (intermediate to mafic)	grey-green, generally massive, fine-grained, with minor carbonate stringers, with frequent quartz-carbonate-epidote veins at random orientations, generally chloritized, with intervals of weak foliation typically at 40 degrees to core axis; generally mineralized with pyrite 1% or greater, frequent intervals of heavy mineralization along margins of quartz veins (up to 10% or more), fine to coarse pyrite; 18.12-18.50 m: interval of medium to coarse pyrite, up to 10 % or more, euhedral crystals; 22.05-22.5 m: interval fine to medium pyrite, up to 10 %; 26-27.3 m: interval of broken, block core; 27.85-28.1 m: irregular quartz vein with heavy pyrite along margins, ankerite as well; 29.37-30.7 m: bull quartz vein with contacts perpendicular to the core axis, margins are strongly mineralized, metavolcanic material within the vein is strongly mineralized, fine- to medium-grained pyrite seams and disseminations, overall 5 to 10 % pyrite; 30.9-32 m: interval of strong pyrite, fine- to medium-grained, 5 - 10 %; 33.45-34.75 m: irregular bull qtz with silicified margins that are heavily mineralized, veinlets or blebs of ankerite with strong pyrite mineralization within vein, overall 5 to 10% pyrite disseminated or in blebs; 35-35.5 m: start of gradational change into a massive basaltic unit	154125	6.60	8.00	1.40	22	
					154126	8.00	9.00	1.00	184	
					154127	9.00	10.00	1.00	< 5	
					154128	10.00	11.00	1.00	< 5	
					154129	11.00	12.00	1.00	< 5	
					154130	duplicate			< 5	
					154131	12.00	13.00	1.00	< 5	
					154132	13.00	14.00	1.00	< 5	
					154133	14.00	15.00	1.00	< 5	
					154134	15.00	16.00	1.00	< 5	
					154135	16.00	17.00	1.00	< 5	
					154136	17.00	18.00	1.00	< 5	
					154137	18.00	19.00	1.00	10	
					154138	19.00	20.00	1.00	185	
					154139	20.00	21.00	1.00	10	
					154140	standard GS-1M			1000	
					154141	21.00	22.00	1.00	< 5	
					154142	22.00	23.00	1.00	13	
					154143	23.00	24.00	1.00	10	
					154144	24.00	25.00	1.00	15	
					154145	25.00	26.00	1.00	< 5	
					154146	26.00	27.00	1.00	42	
					154147	27.00	28.00	1.00	1950	
					154148	28.00	29.00	1.00	1490	
					154149	29.00	30.00	1.00	1390	
					154150	blank BL-10			< 5	
					154151	30.00	31.00	1.00	1330	
					154152	31.00	32.00	1.00	>5000	8.07
					154153	32.00	33.00	1.00	488	
					154154	33.00	34.00	1.00	1670	
					154155	34.00	35.00	1.00	727	
					154156	35.00	36.00	1.00	192	
35.50	45.30	9.80	metavolcanic rock (mafic)	green-black, epidotized, fairly masive, minor carbonate veining, trace pyrite; 43.5-44.14 m: mafic dyke with fault gouge, sharp upper and lower contacts at 45 degrees to core axis						
45.30	51.1	5.80	metavolcanic rock (mafic)	zone of intercalated layers of massive epidotized basalt and mafic metavolcanic with frequent quartz-carbonate veining, layers of strong pyrite mineralization and weak foliation; sharp lower contact at 90 degrees to core axis	154157	45.30	46.00	0.70	93	
					154158	46.00	47.00	1.00	164	
					154159	47.00	48.00	1.00	128	
					154160	duplicate			177	
					154161	48.00	49.00	1.00	< 5	
					154162	49.00	50.00	1.00	9	

DRILL HOLE RS15-15															
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY						
									AA Finish Au (ppb)	Grav Finish Au (g/t)					
51.10	60.10	9.00	metavolcanic rock (intermediate to mafic)	grey-green, generally massive, fine-grained, with minor carbonate stringers, with frequent quartz-carbonate-epidote veins at random orientations, generally chloritized, with intervals of weak foliation typically at 40 degrees to core axis; frequent intervals of heavy mineralization along margins of quartz veins (up to 10% or more), fine to coarse pyrite; 52.95-55.5 m: strongly foliated interval at 30 degrees to core axis, quartz-carbonate veining, fine to coarse pyrite mineralization can be intense, overall 5 to 10%; 57.1-57.9 m: bull quartz vein with mineralized wall rock, upper contact at 70 to 80 degrees to core axis, lower contact at 40 degrees to core axis, both sharp; 0.20 m at upper contact has 5-10 % pyrite, lower contact has 5% fine to medium pyrite 59.3-60.1 m: interval with a series of narrow quartz veins with foliated wall material containing approx. 5 % pyrite, fine- to coarse-grained	154163	50.00	51.00	1.00		6					
					154164	51.00	52.00	1.00		119					
					154165	52.00	53.00	1.00		20					
					154166	53.00	54.00	1.00		291					
					154167	54.00	55.00	1.00		411					
					154168	55.00	56.00	1.00		56					
					154169	56.00	57.00	1.00		71					
					154170	standard GS-3L				3280					
					154171	57.00	58.00	1.00		203					
					154172	58.00	59.00	1.00		22					
					154173	59.00	60.00	1.00		399					
					60.10	67.50	7.40	metavolcanic rock (intermediate to mafic)	green-black epidotized basalt, masive, minor carbonate veining, trace pyrite, strongly chloritized, intercalated with foliated metavolcanic with frequent quartz-carbonate veinlets, foliated interval has 1 to 3 % pyrite	154174	60.00	61.00	1.00		118
										154175	61.00	62.00	1.00		< 5
154176	62.00	63.00	1.00							5					
154177	63.00	64.00	1.00							12					
154178	64.00	65.00	1.00							26					
154179	65.00	66.00	1.00							5					
154180	blank BL-10									< 5					
154181	66.00	67.00	1.00							26					
154182	67.00	68.00	1.00							106					
154183	68.00	69.00	1.00							105					
67.50	77.50	10.00	feldspar porphyry	orange-white, coarse-grained, with minor narrow intercalated layers of metavolcanic rock, pervasive pyrite mineralization throughout as disseminations, stringers and blebs, upper and lower contacts are gradational, with strong pyrite mineralization and carbonatization	154184	69.00	70.00	1.00		154					
					154185	70.00	71.00	1.00		92					
					154186	71.00	72.00	1.00		326					
					154187	72.00	73.00	1.00		202					
					154188	73.00	74.00	1.00		1430					
					154189	74.00	75.00	1.00		111					
					154190	duplicate				102					
					154191	75.00	76.00	1.00		237					
					154192	76.00	77.00	1.00		279					
					154193	77.00	78.00	1.00		162					
					154194	78.00	79.00	1.00		284					
					154195	79.00	80.00	1.00		279					
					154196	80.00	81.00	1.00		1180					
154197	81.00	82.00	1.00		665										
154198	82.00	83.00	1.00		300										
154199	83.00	84.00	1.00		308										
154200	standard GS-1M				1060										
84.00	86.29	2.29	metavolcanic rock (felsic metatuff)	dark grey, fine-grained, foliated felsic metatuff, with intercalated mafic metavolcanic, more massive, with minor quartz-carbonate veinlets, trace to 2% pyrite	154201	84.00	85.00	1.00		258					
					154202	85.00	86.29	1.29		44					
86.29	92.08	5.79	diabase dyke	black, medium- to coarse-grained, barren, upper contact irregular, sharp lower											

DRILL HOLE RS15-15										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				contact at 45 degrees to core axis, generally broken and blocky						
92.08	94.79	2.71	metavolcanic rock (felsic metatuff)	dark grey, fine-grained, carbonaceous, foliated, strongly layered, generally barren, with foliation generally at 45 degrees to core axis						
94.79	97.28	2.49	diabase dyke	black, medium- to coarse-grained, barren, upper contact irregular, sharp lower contact at 45 degrees to core axis, generally massive						
97.28	133.83	36.55	metavolcanic rock (felsic metatuff)	dark grey, fine-grained, carbonaceous, foliated, strongly layered, fissile, generally barren, contains occasional mafic dyke up to 20 cm, with sharp contacts 111.7-112.41 m: contact zone with some silicification and deformation, blebs of pyrite 2-3% 112.41-116 m: fine-grained, intermediate dyke, grey, fairly massive	154203	111.70	112.41	0.71	< 5	
133.83	136.00	2.17	metavolcanic rock (felsic to intermediate)	fine-grained, fissile, with occasional blebs of pyrite, 1% pyrite	154204	133.83	135.00	1.17	< 5	
					154205	135.00	136.00	1.00	< 5	
136.00	138.20	2.20	metavolcanic rock (felsic metatuff)	grey felsic tuff, fine-grained, carbonaceous, foliated, strongly layered, fissile, occasional blebs of pyrite, overall 1% pyrite;	154206	136.00	137.00	1.00	< 5	
					154207	137.00	138.00	1.00	5	
138.20	139.00	0.80	porphyry dyke	light grey, with minor disseminated pyrite, 1-2% pyrite	154208	138.00	139.00	1.00	12	
139.00	149.70	10.70	metavolcanic rock (felsic metatuff)	grey felsic tuff, fine-grained, carbonaceous, foliated, strongly layered, fissile, 1-2% pyrite as blebs and fine disseminations	154209	139.00	140.00	1.00	< 5	
					154210	blank BL-10			< 5	
					154211	140.00	141.00	1.00	< 5	
					154212	141.00	142.50	1.50	< 5	
149.70	156.00	6.30	metavolcanic rock (felsic to intermediate)	medium grey, fine-grained, foliated at 45 degrees to core axis, occasional carbonate veinlets, barren						
156.00				END OF HOLE						

Legend - Assay Value Intervals

colour	g/t
	0-0.09
	0.1-0.49
	0.5-0.99
	1-1.99
	8.07

Drill Hole Logging completed on: September 27, 2015

Signature B. Nitescu:



**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-16

<i>GRID LOCATION East</i>	<u>L0+71E</u>	<i>COMMENCED</i>	<u>Sept. 26, 2015</u>
<i>GRID LOCATION North</i>	<u>0+63N</u>	<i>COMPLETED</i>	<u>Sept. 28, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>157.44</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>6</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>401</u>	<i>DATE(S) LOGGED</i>	<u>Sept. 29, 2015</u>
<i>COLLAR EASTING</i>	<u>372722</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303574</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		


SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-43.30	184.8	175.3	55376
45.00	-43.10	185.8	176.3	57127
94.5	-42.90	186.1	176.6	56861
151	-42.70	187	177.5	55271

DRILL HOLE RS15-16										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	5.20		overburden	material of glacial origin and metavolcanic rock subcrop						
5.20	10.00	4.80	metavolcanic rock (mafic)	dark green-grey, foliated / sheared, fine-grained, trace pyrite; broken blocky core approx. 0.5 m at bottom of interval						
10.00	22.00	12.00	metavolcanic rock (felsic to intermediate)	grey, foliated / sheared, quartz-carbonate-epidote veining generally at 45 degrees to core axis; pyrite stringers and blebs (generally associated with narrow quartz veining) throughout the interval, and as patches of disseminations, overall 2-3% pyrite; 10.7- 12 m tuffaceous interval, silicified, patches of pyrite 3%	154213	10.00	11.00	1.00	19	
					154214	11.00	12.00	1.00	10	
					154215	12.00	13.00	1.00	6	
					154216	13.00	14.00	1.00	1020	
					154217	14.00	15.00	1.00	54	
					154218	15.00	16.00	1.00	16	
					154219	16.00	17.00	1.00	403	
					154220	duplicate			315	
					154221	17.00	18.00	1.00	12	
					154222	18.00	19.00	1.00	5	
					154223	19.00	20.00	1.00	< 5	
					154224	20.00	21.00	1.00	< 5	
					154225	21.00	22.00	1.00	< 5	
22.00	24.62	2.62	metavolcanic rock (mafic)	dark grey, medium-grained unit, weakly foliated with frequent epidote-carbonate veinlets at 45 degrees to core axis; cubic pyrite throughout, generally 2%	154226	22.00	23.00	1.00	< 5	
					154227	23.00	24.00	1.00	< 5	
					154228	24.00	24.62	0.62	< 5	
24.62	32.00	7.38	diabase dyke	dark grey, barren, frequent blocky intervals, becomes coarser grained in center of interval, somewhat vuggy; sharp upper contact at 90 degrees to core axis, lower contact sharp and irregular						
32.00	87.53	55.53	metavolcanic rock (intermediate to mafic)	dark green-grey, fine- to medium-grained, foliated, chloritized, quartz-carbonate-epidote veining pervasive throughout interval generally at 45 degrees to core axis; pyrite common throughout as veinlets along margins of quartz veins, disseminations, frequently cubic, 3-5%; 35.9-36.15 m: interval with lense of massive pyrite, non magnetic, and 5 cm vein of massive pyrite that is magnetic, pyrite 40%; 61-61.5 m: interval with quartz-carbonate (with ankerite) veining and pyrite 20%; 71-76 m: intensely altered interval with abundant quartz-carbonate veining and pyrite up to 25%; 71-71.65 m: bull quartz vein with heavy pyrite along margins and within vein in volcanic debris; 87-87.53 m: mixed zone / gradational contact, pervasive carbonate-quartz-epidote veins/ blebs, pyrite up to 25%	154229	32.00	33.00	1.00	< 5	
					154230	standard GS-3L			2910	
					154231	33.00	34.00	1.00	< 5	
					154232	34.00	35.00	1.00	< 5	
					154233	35.00	35.90	0.90	< 5	
					154234	35.90	36.20	0.30	59	
					154235	36.20	37.00	0.80	< 5	
					154236	37.00	38.00	1.00	< 5	
					154237	38.00	39.00	1.00	16	
					154238	39.00	40.00	1.00	31	
					154239	40.00	41.00	1.00	194	
					154240	blank BL-10			< 5	
					154241	41.00	42.00	1.00	38	
					154242	42.00	43.00	1.00	32	
					154243	43.00	44.00	1.00	17	
					154244	44.00	45.00	1.00	130	
					154245	45.00	46.00	1.00	395	
					154246	46.00	47.00	1.00	< 5	
					154247	47.00	48.00	1.00	78	

DRILL HOLE RS15-16										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
					154248	48.00	49.00	1.00	262	
					154249	49.00	50.00	1.00	227	
					154250	duplicate			198	
					154251	50.00	51.00	1.00	8	
					154252	51.00	52.00	1.00	71	
					154253	52.00	53.00	1.00	< 5	
					154254	53.00	54.00	1.00	124	
					154255	54.00	55.00	1.00	326	
					154256	55.00	56.00	1.00	6	
					154257	56.00	57.00	1.00	13	
					154258	57.00	58.00	1.00	137	
					154259	58.00	59.00	1.00	194	
					154260	standard GS-1M			1140	
					154261	59.00	60.00	1.00	36	
					154262	60.00	61.00	1.00	249	
					154263	61.00	62.00	1.00	251	
					154264	62.00	63.00	1.00	70	
					154265	63.00	64.00	1.00	93	
					154266	64.00	65.00	1.00	1110	
					154267	65.00	66.00	1.00	14	
					154268	66.00	67.00	1.00	6	
					154269	67.00	68.00	1.00	265	
					154270	blank BL-10			< 5	
					154271	68.00	69.00	1.00	329	
					154272	69.00	70.00	1.00	362	
					154273	70.00	71.00	1.00	547	
					154274	71.00	72.00	1.00	103	
					154275	72.00	73.00	1.00	829	
					154276	73.00	74.00	1.00	542	
					154277	74.00	75.00	1.00	116	
					154278	75.00	76.00	1.00	101	
					154279	76.00	77.00	1.00	17	
					154280	duplicate			18	
					154281	77.00	78.00	1.00	54	
					154282	78.00	79.00	1.00	58	
					154283	79.00	80.00	1.00	11	
					154284	80.00	81.00	1.00	130	
					154285	81.00	82.00	1.00	130	
					154286	82.00	83.00	1.00	91	
					154287	83.00	84.00	1.00	9	
					154288	84.00	85.00	1.00	540	
					154289	85.00	86.00	1.00	22	
					154290	standard GS-3L			3120	
					154291	86.00	87.00	1.00	1550	

DRILL HOLE RS15-16										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
87.53	97.70	10.17	porphyry	medium-grained, light grey feldspar porphyry with intercalated layers of dark grey metavolcanic rock; abundant pyrite throughout, as coarse veins, blebs and fine disseminations, 35-40 %; metavolcanic rock layers are foliated at 45 degrees to core axis, with pervasive quartz-carbonate-epidote veining	154292	87.00	88.00	1.00	529	
					154293	88.00	89.00	1.00	223	
					154294	89.00	90.00	1.00	1320	
					154295	90.00	91.00	1.00	36	
					154296	91.00	92.00	1.00	2540	
					154297	92.00	93.00	1.00	230	
					154298	93.00	94.00	1.00	80	
					154299	94.00	95.00	1.00	124	
					154300	blank BL-10			8	
					154301	95.00	96.00	1.00	471	
					154302	96.00	97.00	1.00	934	
					154303	97.00	97.70	0.70	362	
97.70	103.08	5.38	diabase dyke	mafic, fine-grained at contacts, coarser-grained internally, blocky intervals; irregular upper contact, lower contact sharp at 30 degrees to core axis, barren of pyrite						
103.08	109.00	5.92	metavolcanic rock (intermediate to mafic)	dark green, fine- to medium-grained, foliated, chloritized, quartz-carbonate-epidote veining common throughout interval, generally at 45 degrees to core axis, pyrite common as disseminations and veinlets along margins of quartz veins, frequently cubic, 3 to 5%; lower contact is gradational, quite blocky	154304	103.08	104.00	0.92	1320	
					154305	104.00	105.00	1.00	1010	
					154306	105.00	106.00	1.00	968	
					154307	106.00	107.00	1.00	914	
					154308	107.00	108.00	1.00	717	
					154309	108.00	109.00	1.00	191	
					154310	duplicate			134	
109.00	139.90	30.90	metavolcanic rock (felsic tuff)	grey, fine-grained, foliated / sheared, carbonaceous, strongly layered, generally barren, with pervasive quartz-carbonate stringers and lenses, fissile; 115-116 m: pyrite blebs within quartz lenses, pyrite 1% ; 120-123 m: interval containing lenses of quartz with minor pyrite blebs, pyrite 1% 126.06-133 m: interval of foliated / sheared felsic metavolcanic rock with more massive intermediate to mafic metavolcanic rock, quartz-carbonate-epidote lenses and veinlets pervasive throughout, blebs of pyrite 1-2%	154311	115.00	116.00	1.00	19	
					154312	120.00	121.00	1.00	< 5	
					154313	121.00	122.00	1.00	< 5	
					154314	122.00	123.00	1.00	< 5	
					154315	126.06	127.00	0.94	< 5	
					154316	127.00	128.00	1.00	5	
					154317	128.00	129.00	1.00	18	
					154318	129.00	130.00	1.00	5	
					154319	130.00	131.00	1.00	5	
					154320	standard GS-1M			3150	
					154321	131.00	132.00	1.00	< 5	
					154322	132.00	133.00	1.00	< 5	
139.90	141.10	1.20	lamprohyre dyke	black, coarse-grained, sharp upper and lower contact						
141.10	157.44	16.34	metavolcanic rock (felsic tuff)	grey, fine-grained, foliated / sheared, carbonaceous, strongly layered, generally barren, with pervasive quartz-carbonate stringers and lenses, fissile						
157.44				END OF HOLE						

DRILL HOLE RS15-16																						
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY													
									AA Finish Au (ppb)	Grav Finish Au (g/t)												
<p>Legend - Assay Value Intervals</p> <table border="1"> <thead> <tr> <th>colour</th> <th>g/t</th> </tr> </thead> <tbody> <tr> <td style="background-color: #cccccc;"></td> <td>0-0.09</td> </tr> <tr> <td style="background-color: #ffff00;"></td> <td>0.1-0.49</td> </tr> <tr> <td style="background-color: #ffa500;"></td> <td>0.5-0.99</td> </tr> <tr> <td style="background-color: #ff0000;"></td> <td>1-1.99</td> </tr> <tr> <td style="background-color: #ff00ff;"></td> <td>2-2.99</td> </tr> </tbody> </table> <p>Drill Hole Logging completed on: September 29, 2015</p> <p>Signature B. Nitescu: </p>											colour	g/t		0-0.09		0.1-0.49		0.5-0.99		1-1.99		2-2.99
colour	g/t																					
	0-0.09																					
	0.1-0.49																					
	0.5-0.99																					
	1-1.99																					
	2-2.99																					

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-17

<i>GRID LOCATION East</i>	<u>L4+44E</u>	<i>COMMENCED</i>	<u>Sept. 28, 2015</u>
<i>GRID LOCATION North</i>	<u>2+74N</u>	<i>COMPLETED</i>	<u>Sept. 30, 2015</u>
<i>SURVEYED</i>	<u>hand held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>187.45</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>6</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>388</u>	<i>DATE(S) LOGGED</i>	<u>Oct. 01-02, 2015</u>
<i>COLLAR EASTING</i>	<u>373102</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303787</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275237</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
7.5 (collar test)	-44.70	184.7	175.2	55550
43.50	-44.50	186.1	176.6	55670
96	-44.00	186.7	177.2	56251
144	-43.80	187.4	177.9	55341

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	5.55	5.55	overburden	material of glacial origin and metavolcanic rock subcrop						
5.55	35.60	30.05	metavolcanic rock (intermediate to mafic)	medium to dark green-grey, foliated / sheared; fine-grained pyrite and mm scale crystals of pyrite and stringers, mostly associated with, or close to carbonate - quartz (- epidote) narrow veinlets and alteration zones; pyrite is often along foliation planes, within veinlets of carbonate-quartz; pyrite content is up to 1%; rock alteration: chlorite, carbonate, quartz and epidote; veining and foliation generally at 45 degrees to core axis; 11.31-11.60 m, 34-34.75 m: intervals with broken rock	154323	6.00	7.00	1.00	< 5	
					154324	7.00	8.00	1.00	< 5	
					154325	8.00	9.00	1.00	5	
					154326	9.00	10.00	1.00	< 5	
					154327	10.00	11.00	1.00	< 5	
					154328	11.00	12.00	1.00	< 5	
					154329	12.00	13.00	1.00	< 5	
					154330	blank BL-10			< 5	
					154331	13.00	13.95	0.95	< 5	
					154332	13.95	15.00	1.05	< 5	
					154333	15.00	16.00	1.00	< 5	
					154334	16.00	17.00	1.00	< 5	
					154335	17.00	18.00	1.00	< 5	
					154336	18.00	19.00	1.00	< 5	
					154337	19.00	20.00	1.00	5	
					154338	20.00	21.00	1.00	< 5	
					154339	21.00	22.00	1.00	< 5	
					154340	duplicate			< 5	
					154341	22.00	23.00	1.00	< 5	
					154342	23.00	24.00	1.00	< 5	
					154343	24.00	25.00	1.00	< 5	
					154344	25.00	26.00	1.00	< 5	
					154345	26.00	27.00	1.00	< 5	
					154346	27.00	28.00	1.00	< 5	
					154347	28.00	29.00	1.00	< 5	
					154348	29.00	30.00	1.00	< 5	
					154349	30.00	31.00	1.00	< 5	
					154350	standard GS-3L			3150	
					154351	31.00	32.00	1.00	< 5	
					154352	32.00	33.00	1.00	< 5	
					154353	33.00	34.00	1.00	< 5	
					154354	34.00	35.00	1.00	< 5	
					154355	35.00	35.60	0.60	< 5	
35.60	37.22	1.62	diabase dyke	grey, fine-grained, foliation not visible; rock alteration: chlorite, quartz, carbonate and epidote; several fine carbonate-quartz veins; sporadic pyrite, trace amounts	154356	35.60	37.22	1.62	< 5	
37.22	50.35	13.13	metavolcanic rock (intermediate to mafic)	same unit as in the interval 5.55 - 35.60 m; 37.85-38.30 m, 41.7-42.4 m, 48.55-50.15 m: intervals with broken rock	154357	37.22	38.00	0.78	< 5	
					154358	38.00	39.00	1.00	< 5	
					154359	39.00	40.00	1.00	< 5	
					154360	blank BL-10			9	
					154361	40.00	41.00	1.00	< 5	

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
50.35	63.65	13.30	diabase dyke	dark grey, fine-grained at the margins to medium grained in the interval 52.5-61.2 m; upper contact at 40 degrees and lower contact at 35 degrees to core axis; sporadic trace pyrite in certain sections; rock is heavily broken at various intervals: 49.40-50.15 m, 51-51.80 m, 52.10-52.80 m, 66.10-66.50m, 67.10-67.60 m, 68.30-69.20m	154362	41.00	42.00	1.00		< 5
					154363	42.00	43.00	1.00		< 5
					154364	43.00	44.00	1.00		< 5
					154365	44.00	45.00	1.00		< 5
					154366	45.00	46.00	1.00		8
					154367	46.00	47.00	1.00		< 5
					154368	47.00	48.00	1.00		< 5
					154369	48.00	49.50	1.50		< 5
					154370	duplicate				< 5
					154371	58.00	59.00	1.00		7
63.65	86.70	23.05	metavolcanic rock (intermediate to mafic)	medium to dark green-grey, foliated; rock alteration: chlorite, quartz, carbonate, epidote; frequent quartz-carbonate-epidote veining at 45 degrees to core axis, often with pyrite stringers along the veining / foliation planes; also disseminated pyrite within zones of carbonate-quartz alteration; sporadic pyrite crystals 1-5 mm, sometimes euhedral; pyrite content up to 5% in certain intervals in the section from top to about 83 m	154372	65.00	66.00	1.00		< 5
					154373	68.55	70.00	1.45		< 5
					154374	70.00	71.00	1.00		< 5
					154375	71.00	72.00	1.00		< 5
					154376	72.00	73.00	1.00		< 5
					154377	73.00	74.00	1.00		< 5
					154378	74.00	75.00	1.00		< 5
					154379	75.00	76.00	1.00		< 5
					154380	standard GS-1M				1050
					154381	76.00	77.00	1.00		< 5
					154382	77.00	78.00	1.00		< 5
					154383	78.00	79.00	1.00		< 5
					154384	79.00	80.00	1.00		< 5
					154385	80.00	81.00	1.00		< 5
					154386	81.00	82.00	1.00		7
					154387	82.00	83.00	1.00		< 5
					154388	83.00	84.00	1.00		< 5
					154389	84.00	85.00	1.00		< 5
					154390	blank BL-10				< 5
					154391	85.00	86.00	1.00		< 5
154392	86.00	87.00	1.00		< 5					
86.70	124.50	37.80	metavolcanic rock (mafic)	dark green, more massive in appearance (weak to no foliation), coarser-grained; rock alteration: chlorite, epidote, quartz, carbonate; less frequent veining than in previous unit with larger prevalence of veins with epidote pyrite observed in individual crystals or small blebs (mm scale) and in some sporadic thin seams or stringers; pyrite content about 1%;	154393	93.64	95.00	1.36		< 5
					154394	95.00	96.50	1.50		< 5
					154395	96.50	97.67	1.17		< 5
					154396	98.00	98.90	0.90		< 5


DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
124.50	132.90	8.40	metavolcanic rock (intermediate to mafic)	97.7-97.95 m: mafic dyke, fine-grained, dark-grey 119-120.20 m: strongly broken interval 121.50-124.50 m: strongly broken zone, which marks transition to the next unit medium to dark green, foliated / sheared; rock alteration: chlorite, carbonate, quartz and epidote; mm-size crystals, small blebs, stringers / seams of pyrite; pyrite content of unit about 3-5%	154397	106.45	107.55	1.10	< 5	
					154398	107.55	108.95	1.40	< 5	
					154399	108.95	109.95	1.00	< 5	
					154400	duplicate		< 5		
					154401	113.00	114.00	1.00	< 5	
					154402	114.00	115.05	1.05	< 5	
					154403	124.78	126.00	1.22	< 5	
					154404	126.00	127.00	1.00	< 5	
					154405	127.00	128.00	1.00	< 5	
					154406	128.00	129.00	1.00	< 5	
132.90	142.82	9.92	metavolcanic rock (intermediate to mafic)	medium green, stronger foliation than in previous unit; more pervasive veining (primarily carbonate and quartz) at 40 degrees to core axis; rock alteration: chlorite, carbonate, quartz; pyrite occurs in fine seams along carbonate-quartz thin veins, in small blebs, and as crystals within the mass of the rock; pyrite content 1-2%; 137.9-138.9 m: mafic dyke, fine-grained, dark grey, sharp contacts, with upper contact irregular (partly along foliation plane), and lower contact along foliation plane at 40 degrees to core axis	154407	129.00	130.00	1.00	< 5	
					154408	130.00	131.08	1.08	< 5	
					154409	131.08	132.00	0.92	< 5	
					154410	standard GS-3L		2950		
					154411	132.00	133.00	1.00	< 5	
					154412	133.00	134.00	1.00	< 5	
					154413	134.00	135.00	1.00	< 5	
					154414	135.00	136.00	1.00	< 5	
					154415	136.00	137.00	1.00	< 5	
					154416	137.00	138.00	1.00	< 5	
142.82	148.13	5.31	metavolcanic rock (felsic to intermediate)	lighter green, strongly foliated / sheared rock is pervaded by carbonate-quartz-epidote veins from mm to 5 cm in size, at 45 degrees to core axis; pyrite stringers and blebs (generally associated with narrow quartz-carbonate veining) throughout the interval, and as patches of disseminations, overall 1% pyrite	154417	138.00	139.00	1.00	< 5	
					154418	139.00	140.05	1.05	< 5	
					154419	140.05	141.00	0.95	< 5	
					154420	blank BL-10		< 5		
					154421	141.00	142.05	1.05	< 5	
					154422	142.05	143.05	1.00	< 5	
					154423	143.05	144.00	0.95	< 5	
					154424	144.00	144.95	0.95	< 5	
					154425	144.95	145.95	1.00	< 5	
					154426	145.95	147.00	1.05	< 5	
148.13	152.00	3.87	plutonic rock (diorite)	medium green-grey, medium-grained, medium to weakly foliated; rock is sparsely crosscut by a few calcite-quartz thin veinlets; rock alteration: chlorite; rock has sporadic pyrite mineralization in small blebs and crystals (trace); 149.62-150.17 m: unit is intruded by a mafic dike (dark grey, fine grained) with sharp contacts (10-20 degrees to core axis); 151.6-152 m: rock becomes fine-grained and transitions into the next unit	154427	147.00	148.13	1.13	< 5	
					154428	148.13	149.00	0.87	< 5	
152.00	187.45	35.45	metavolcanic rock (felsic to intermediate)	lighter green to lighter grey, strongly foliated / sheared; rock is pervaded by carbonate-quartz-epidote veins from mm to 5 cm in size, throughout the interval, generally at 45 degrees to core axis;	154429	152.05	153.00	0.95	< 5	
					154430	duplicate		< 5		
					154431	153.00	154.00	1.00	< 5	

DRILL HOLE RS15-17										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
187.45				rock alteration: chlorite, carbonate, quartz, epidote; rock is largely barren of pyrite mineralization, with some intervals having trace content	154432	154.00	155.00	1.00	< 5	
					154433	155.00	156.00	1.00	< 5	
					154434	160.95	162.00	1.05	< 5	
					154435	162.00	163.80	1.80	< 5	
					154436	163.80	165.00	1.20	6	
				END OF HOLE						

Legend - Assay Value Intervals

colour g/t
 0-0.09

Drill Hole Logging completed on: October 02, 2015

Signature B. Nitescu: 

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake Property

Ridley Lake Property

HOLE NUMBER RS15-18

<i>GRID LOCATION East</i>	<u>L5+22E</u>	<i>COMMENCED</i>	<u>Sept. 30, 2015</u>
<i>GRID LOCATION North</i>	<u>2+96N</u>	<i>COMPLETED</i>	<u>Oct. 01, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>142.6</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING</i>	<u>180</u>	<i>CASING LEFT (m)</i>	<u>9</u>
<i>INCLINATION</i>	<u>-45</u>	<i>LOGGED BY</i>	<u>W. Hawkins & B. Nitescu</u>
<i>COLLAR ELEVATION (m)</i>	<u>398</u>	<i>DATE(S) LOGGED</i>	<u>Oct. 03, 2015</u>
<i>COLLAR EASTING</i>	<u>373173</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303809</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 5)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275274</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
10.5 (collar test)	-44.80	183.2	173.7	55346
43.50	-44.60	184.5	175	55687
96	-44.20	185.2	175.7	55641
136	-44.00	184.7	175.2	54672

DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	8.50		overburden	material of glacial origin						
8.50	15.42	6.92	metavolcanic rock (felsic - rhyolite?)	green-grey, weakly foliated / sheared fine-grained metavolcanic rock, trace pyrite; occasional quartz-carbonate veinlets at 40-45 degrees to core axis; sharp broken lower contact at 45 degrees to core axis						
15.42	63.40	47.98	metavolcanic rock (intermediate)	green-grey weakly foliated / sheared fine-grained metavolcanic rock, 1-2% pyrite as blebs and stringers; more frequent quartz-carbonate-epidote veinlets at 40-45 degrees to core axis; starting at 24.05 m: quartz-carbonate-epidote veins becoming more pervasive; starting at 54 m: pyrite drops to trace, less quartz-carbonate veining; starting at 59 m: contact zone, becoming more mafic and fine-grained, fewer quartz-carbonate-epidote veins, at random orientations; 60-61 m: interval with frequent random quartz-carbonate-epidote veins and eyes, pyrite veinlets and blebs up to 2-3%	154437	15.42	17.00	1.58	< 5	
					154438	17.00	18.00	1.00	< 5	
					154439	18.00	19.00	1.00	< 5	
					154440	standard GS-1M			1090	
					154441	19.00	20.00	1.00	< 5	
					154442	20.00	21.00	1.00	< 5	
					154443	21.00	22.00	1.00	< 5	
					154444	22.00	23.00	1.00	< 5	
					154445	23.00	24.00	1.00	< 5	
					154446	24.00	25.00	1.00	< 5	
					154447	25.00	26.00	1.00	< 5	
					154448	26.00	27.00	1.00	< 5	
					154449	27.00	28.00	1.00	< 5	
					154450	blank BL-10			5	
					154451	28.00	29.00	1.00	6	
					154452	29.00	30.00	1.00	< 5	
					154453	30.00	31.00	1.00	< 5	
					154454	31.00	32.00	1.00	< 5	
					154455	32.00	33.00	1.00	< 5	
					154456	33.00	34.00	1.00	< 5	
					154457	34.00	35.00	1.00	< 5	
					154458	35.00	36.00	1.00	< 5	
					154459	36.00	37.00	1.00	< 5	
					154460	duplicate			< 5	
					154461	37.00	38.00	1.00	< 5	
					154462	38.00	39.00	1.00	< 5	
					154463	39.00	40.00	1.00	< 5	
					154464	40.00	41.00	1.00	< 5	
					154465	41.00	42.00	1.00	< 5	
					154466	42.00	43.00	1.00	< 5	
					154467	43.00	44.00	1.00	< 5	
					154468	44.00	45.00	1.00	< 5	
					154469	45.00	46.00	1.00	< 5	
					154470	standard GS-3L			3130	
					154471	46.00	47.00	1.00	< 5	
					154472	47.00	48.00	1.00	< 5	
					154473	48.00	49.00	1.00	< 5	
					154474	49.00	50.00	1.00	< 5	
					154475	50.00	51.00	1.00	< 5	

DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
					154476	51.00	52.00	1.00		< 5
					154477	52.00	53.00	1.00		< 5
					154478	53.00	54.00	1.00		< 5
					154479	60.00	61.00	1.00		< 5
					154480	blank BL-10				< 5
63.40	69.36	5.96	diabase dyke	medium- to coarse-grained, vuggy, blocky, sharp upper contact at 45 degrees to core axis, gradational lower contact						
69.36	86.30	16.94	metavolcanic rock (intermediate to mafic)	medium to dark green-grey, medium to strongly foliated / sheared, fine-grained; quartz-carbonate(-epidote) veins (sub-mm to few cm) varying between 45 and 55 degrees to core axis; pyrite as stringers and blebs along fine quartz-carbonate veins and as patches of disseminated crystals along foliation / veining planes; pyrite content 1-3%; 75.40-78 m, 86-88 m: intervals with less veining; 80.8-84.4 m: interval with more pervasive veining, marks transition to next unit	154481	69.45	70.00	0.55		5
					154482	70.00	71.00	1.00		< 5
					154483	71.00	72.00	1.00		< 5
					154484	72.00	73.00	1.00		< 5
					154485	73.00	74.00	1.00		< 5
					154486	74.00	75.00	1.00		< 5
					154487	75.00	76.00	1.00		< 5
					154488	76.00	77.00	1.00		< 5
					154489	77.00	78.00	1.00		< 5
					154490	duplicate				< 5
					154491	78.00	79.00	1.00		< 5
					154492	79.00	80.00	1.00		< 5
					154493	80.00	81.00	1.00		< 5
					154494	81.00	82.00	1.00		< 5
					154495	82.00	83.00	1.00		< 5
					154496	83.00	84.00	1.00		< 5
					154497	84.00	85.00	1.00		< 5
					154498	85.00	86.00	1.00		5
86.30	97.20	10.90	metavolcanic rock (mafic)	dark green-grey, weakly foliated (about 45 degrees to core axis), with small (up to 0.5 mm), but visible feldspar phenocrysts that are aligned along foliation planes; unit is cut by a few irregular quartz-epidote veins up to 5 cm in width; pyrite crystals and stringers along foliation planes; pyrite content about 1-2%; 90.32-90.70 m: rock is heavily broken	154499	86.00	87.00	1.00		< 5
					154500	standard GS-1M				1020
					154501	87.00	88.00	1.00		< 5
					154502	88.00	89.00	1.00		< 5
					154503	89.00	90.00	1.00		< 5
					154504	90.00	91.00	1.00		< 5
					154505	91.00	92.00	1.00		< 5
					154506	92.00	93.00	1.00		< 5
					154507	93.00	94.00	1.00		< 5
					154508	94.00	95.00	1.00		< 5
					154509	95.00	96.00	1.00		< 5
					154510	blank BL-10				< 5
					154511	96.00	97.00	1.00		< 5
97.20	103.25	6.05	metavolcanic rock (mafic)	dark green, stronger foliation (45 degrees to core axis) than in previous unit, a few irregular cm-scale quartz-epidote veins and diffuse zones of epidote-chlorite alteration; rock has pyrite mineralization occurring as stretched crystals along foliation planes,	154512	97.00	98.00	1.00		< 5
					154513	98.00	99.00	1.00		< 5
					154514	99.00	100.00	1.00		< 5
					154515	100.00	101.00	1.00		< 5


DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
103.25	113.30	10.05	metavolcanic rock (intermediate)	mm-size isometric crystals within the rock mass, and zones of disseminated fine-grained pyrite; overall pyrite content could be between 1% and 3%	154516	101.00	102.00	1.00		
					154517	102.00	103.00	1.00		
					154518	103.00	104.00	1.00	< 5	
					154519	104.00	105.00	1.00	< 5	
					154520	duplicate			5	
					154521	105.00	106.00	1.00	8	
					154522	106.00	106.75	0.75	23	
					154523	106.75	108.00	1.25	< 5	
					154524	108.00	109.00	1.00	5	
					154525	109.00	110.00	1.00	< 5	
					154526	110.00	111.00	1.00	< 5	
					154527	111.00	112.00	1.00	< 5	
					154528	112.00	113.00	1.00	< 5	
				113.30	119.35	6.05	mafic dyke	dark grey; irregular upper and lower contacts; chloritic alteration; upper section has a few quartz-carbonate-epidote veins; trace pyrite content ; 115.45-116.60 m: zone of foliated dark grey fine grained rock, pervaded by quartz-carbonate veins (45 degrees to core axis), with several pyrite small blebs, stringers and crystals (about 1%); 117-118 m, 118.6-118.95 m: heavily broken intervals (rock looks like rubble)	154529	113.00
	154530	standard GS-3L							> 5000	
	154531	115.45	116.50					1.05	5	
	154532	119.30	121.00					1.70	< 5	
119.35	121.90	2.55	metavolcanic rock (intermediate)	medium green-grey, foliated; quartz-carbonate-epidote veins (45 DCA) and epidote alteration patches; pyrite along foliation planes in up to cm scale stringers, blebs and crystals; pyrite content up to 2%	154533	121.00	122.00	1.00	< 5	
					154534	122.00	123.00	1.00	5	
121.90	133.65	11.75	diabase	medium grey; upper contact appears to be along foliation plane at 45 degrees to core axis, lower contact at 85 degrees to core axis; 121.90-124.10 m: rock is fine-grained, with pyrite crystals up to 0.5 cm (about 2%); 124.10-130.80 m: coarser-grained (0.5 mm visible feldspar crystals), no visible pyrite; 130.80-133.65 m: fine-grained, barren of pyrite; 127.90-128.25 m; 129.20-129.85 m; 132.60-132.85 m: heavily broken intervals (rubble)	154535	123.00	124.10	1.10	86	
					154536	135.00	136.00	1.00	31	
133.65	138.50	4.85	metavolcanic rock (intermediate)	dark to medium grey, strongly foliated / sheared; rock has pervasive quartz-carbonate and epidote veins (mm to cm scale) at 50 degrees to core axis; fine-grained pyrite along foliation, mainly associated with fine carbonate-quartz veins and as zones of dissemination; pyrite content 1-2%	154537	136.00	137.00	1.00	5	
					154538	137.00	138.00	1.00	15	
					154539	138.00	139.00	1.00	27	
138.50	142.60	4.10	metavolcanic rock (intermediate to felsic)	at 138.50 m rock transitions to a slightly lighter green-grey aspect; rock is strongly foliated / sheared; rock has pervasive quartz-carbonate(-epidote) veins (mm to cm scale) at 45-50 degrees to core axis;	154540	blank BL-10			< 5	
					154541	139.00	140.00	1.00	< 5	
					154542	140.00	141.00	1.00	6	

DRILL HOLE RS15-18										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				rock has areas of fine-grained pyrite disseminations and pyrite crystals and small blebs along foliation and fine carbonate-quartz veins; pyrite content 1-2%	154543	141.00	142.00	1.00	< 5	
					154544	142.00	142.60	0.60	< 5	
142.60				END OF HOLE						

Legend - Assay Value Intervals

colour g/t
 0-0.09

Drill Hole Logging completed on: October 03, 2015

Signature B. Nitescu: 

**Richmond
Minerals Inc.**

DIAMOND DRILL RECORD

Ridley Lake (Swayze) Property

DRILL HOLE RS15-19

<i>GRID LOCATION East</i>	<u>L0+70E</u>	<i>COMMENCED</i>	<u>Oct. 1, 2015</u>
<i>GRID LOCATION North</i>	<u>1+00N</u>	<i>COMPLETED</i>	<u>Oct. 3, 2015</u>
<i>SURVEYED</i>	<u>hand-held GPS</u>	<i>DRILLING CO.</i>	<u>Chenier Drilling Services Inc.</u>
<i>LENGTH (m)</i>	<u>211.41</u>	<i>CORE SIZE</i>	<u>NQ</u>
<i>BEARING (deg)</i>	<u>180 (planned value)</u>	<i>CASING LEFT (m)</i>	<u>10.5</u>
<i>INCLINATION (deg)</i>	<u>-45 (planned value)</u>	<i>LOGGED BY</i>	<u>W. Hawkins</u>
<i>COLLAR ELEVATION (m)</i>	<u>409</u>	<i>DATE(S) LOGGED</i>	<u>Oct. 04-05, 2015</u>
<i>COLLAR EASTING</i>	<u>372719</u>	<i>CORE LOCATION</i>	<u>Watershed Core Logging Facility</u>
<i>COLLAR NORTHING</i>	<u>5303611</u>	<i>DDH surveys:</i>	<u>Reflex EZ-Shot</u>
<i>Notes:</i>	<u>NAD 83 UTM Zone 17N</u>	<i>REC. SIGNED BY</i>	<u>B. Nitescu (page 6)</u>
<i>TOWNSHIP</i>	<u>Rollo</u>		
<i>CLAIM NUMBER</i>	<u>4275238</u>		

SURVEY DATA

Depth (m)	Inclination (deg)	Azimuth (deg)	Azimuth True North (correction -9.5 deg)	MAG (nT)
13.5 (collar test)	-44.10	184.2	174.7	55410
43.50	-43.80	185.6	176.1	55643
96	-43.50	186.2	176.7	56251
142.5	-43.00	188.1	178.6	55471

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
	10.00	10.00	overburden	material of glacial origin and metavolcanic rock subcrop						
10.00	56.80	46.80	metavolcanic rock (intermediate to mafic)	dark green-grey, foliated / sheared, fine-grained , pervasive quartz-carbonate- (-epidote) veins, generally at 40 degrees to core axis; patches of pyrite disseminations, also pyrite veinlets (parallel to foliation) and blebs, frequently cubic, 2-3% , ocassionally up to 5 %; faults and fracture planes are frequently hematized, as well with cubic pyrite deposition ; 25.2-25.75m: mafic dyke, dark grey, medium-grained, barren, sharp upper and lower contacts 45 degrees to core axis; 42.5-42.71 m: mafic dyke, fine-grained, barren, contacts at 40 degrees to core axis; 54.30-55 m: sheared zone with gradational silicification, pyrite up to 10 %; 55-56.80 m: breccia zone, heavily silicified, with frequent pyrite veins, overall 10-20% pyrite	154545	10.00	11.00	1.00	< 5	
					154546	11.00	12.00	1.00	< 5	
					154547	12.00	13.00	1.00	< 5	
					154548	13.00	14.00	1.00	< 5	
					154549	14.00	15.00	1.00	< 5	
					154550	duplicate			< 5	
					154551	15.00	16.00	1.00	< 5	
					154552	16.00	17.00	1.00	< 5	
					154553	17.00	18.00	1.00	< 5	
					154554	18.00	19.00	1.00	< 5	
					154555	19.00	20.00	1.00	< 5	
					154556	20.00	21.00	1.00	< 5	
					154557	21.00	22.00	1.00	< 5	
					154558	22.00	23.00	1.00	< 5	
					154559	23.00	24.00	1.00	< 5	
					154560	standard GS-1M			1110	
					154561	24.00	25.00	1.00	< 5	
					154562	25.00	26.00	1.00	< 5	
					154563	26.00	27.00	1.00	< 5	
					154564	27.00	28.00	1.00	< 5	
					154565	28.00	29.00	1.00	< 5	
					154566	29.00	30.00	1.00	< 5	
					154567	30.00	31.00	1.00	6	
					154568	31.00	32.00	1.00	< 5	
					154569	32.00	33.00	1.00	< 5	
					154570	blank BL-10			< 5	
					154571	33.00	34.00	1.00	< 5	
					154572	34.00	35.00	1.00	7	
					154573	35.00	36.00	1.00	5	
					154574	36.00	37.00	1.00	7	
					154575	37.00	38.00	1.00	8	
					154576	38.00	39.00	1.00	< 5	
					154577	39.00	40.00	1.00	6	
					154578	40.00	41.00	1.00	8	
					154579	41.00	42.00	1.00	12	
					154580	duplicate			5	
					154581	42.00	43.00	1.00	27	
					154582	43.00	44.00	1.00	8	
					154583	44.00	45.00	1.00	7	
					154584	45.00	46.00	1.00	5	
					154585	46.00	47.00	1.00	5	
					154586	47.00	48.00	1.00	< 5	
					154587	48.00	49.00	1.00	17	

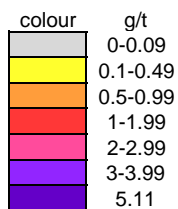
DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
56.80	59.00	2.20	metavolcanic rock (mafic)	green-black, highly chloritized, vuggy, broken and blocky, quartz-carbonate-epidote veining, foliated / sheared, pyrite 3-5%;	154588	49.00	50.00	1.00	< 5	
					154589	50.00	51.00	1.00	< 5	
					154590	standard GS-3L			3390	
					154591	51.00	52.00	1.00	9	
					154592	52.00	53.00	1.00	< 5	
					154593	53.00	54.00	1.00	13	
					154594	54.00	55.00	1.00	155	
					154595	55.00	56.00	1.00	>5000	5.11
					154596	56.00	56.80	0.80	932	
					154597	56.80	58.00	1.20	180	
154598	58.00	59.00	1.00	188						
59.00	61.95	2.95	diabase dyke	green-black, epidotized, massive, sharp upper contact at 40 degrees to core axis, irregular lower contact, barren; 61-61.95 m: interval with broken and blocky rock						
61.95	64.34	2.39	metavolcanic rock (mafic)	black, massive, chloritized, fine pyrite 1-2%	154599	62.00	63.00	1.00	< 5	
64.34	79.00	14.66	metavolcanic rock (intermediate to mafic)	black-green at contact becoming dark green-grey, foliated / sheared, fine-grained, pervasive quartz-carbonate-epidote veins, generally at 40 degrees to core axis, pyrite found within veins or as cubic disseminations, overall 2-3% pyrite	154600	blank BL-10			6	
					154601	63.00	64.00	1.00	< 5	
					154602	64.00	65.00	1.00	17	
					154603	65.00	66.00	1.00	458	
					154604	66.00	67.00	1.00	10	
					154605	67.00	68.00	1.00	11	
					154606	68.00	69.00	1.00	43	
					154607	69.00	70.00	1.00	12	
					154608	70.00	71.00	1.00	235	
					154609	71.00	72.00	1.00	13	
					154609	71.00	72.00	1.00	13	
					154610	duplicate			11	
					154611	72.00	73.00	1.00	17	
					154612	73.00	74.00	1.00	5	
154613	74.00	75.00	1.00	5						
154614	75.00	76.00	1.00	6						
154615	76.00	77.00	1.00	5						
154616	77.00	78.00	1.00	8						
154617	78.00	79.00	1.00	586						
154618	79.00	80.00	1.00	< 5						
154619	80.00	81.00	1.00	37						
154620	standard GS-1M			1050						
154621	81.00	82.00	1.00	7						
154622	82.00	83.00	1.00	15						
154623	83.00	84.00	1.00	10						
154624	84.00	85.00	1.00	24						
154625	85.00	86.10	1.10	14						
154626	86.10	87.00	0.90	116						

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
99.42	119.60	20.18	metavolcanic rock (intermediate to mafic)	fine-grained, foliated / sheared, with frequent bull quartz veins, having wall material that is intensely altered (carbonate / epidote / hematite) and mineralized volcanic debris in veins contains up to 35% pyrite; pyrite occurs as blebs disseminations, veinlets; mafic intervals can be fairly magnetic; 102.68-104.14 m: bull quartz vein with mineralized altered wallrock, pyrite is fine to coarse, up to 35%; 105-112 m: series of narrow bull qtz veins with intensely altered and mineralized wallrock material (carbonate / epidote / hematite) with pyrite veins and disseminations, pyrite up to 35%; 112.65-113 m: quartz vein with strong altered wallrock and pyrite bands within quartz giving it a smoky appearance, upper and lower contacts sharp at 40 degrees to core axis, pyrite 35-50%; 117.9-119.6 m: quartz vein with irregular bands of heavily mineralized, pearly yellow carbonate (siderite) and internal volcanic debris; altered mineralized wallrock at upper fine disseminations; overall pyrite content 35%;	154627	87.00	88.00	1.00		5
					154628	88.00	89.00	1.00		< 5
					154629	89.00	90.00	1.00		< 5
					154630	blank BL-10				< 5
					154631	90.00	91.00	1.00		42
					154632	91.00	92.00	1.00		39
					154633	92.00	93.00	1.00		9
					154634	93.00	94.00	1.00		< 5
					154635	94.00	95.00	1.00		< 5
					154636	95.00	96.00	1.00		15
					154637	96.00	97.00	1.00		5
					154638	97.00	98.00	1.00		< 5
					154639	98.00	99.50	1.50		43
					154640	duplicate				42
					154641	99.50	100.25	0.75		328
					154642	100.25	101.00	0.75		265
					154643	101.00	102.00	1.00		47
					154644	102.00	103.00	1.00		399
					154645	103.00	104.14	1.14		140
					154646	104.14	105.00	0.86		1030
					154647	105.00	106.00	1.00		400
					154648	106.00	107.00	1.00		388
					154649	107.00	108.00	1.00		303
					154650	standard GS-3L				3370
					154651	108.00	109.00	1.00		265
					154652	109.00	110.00	1.00		3870
					154653	110.00	111.00	1.00		345
					154654	111.00	112.00	1.00		682
					154655	112.00	113.00	1.00		546
					154656	113.00	114.00	1.00		588
					154657	114.00	115.00	1.00		144
					154658	115.00	116.00	1.00		30
					154659	116.00	117.00	1.00		41
154660	blank BL-10				< 5					
154661	117.00	118.00	1.00		684					
154662	118.00	119.00	1.00		775					
154663	119.00	120.00	1.00		406					
154664	120.00	121.00	1.00		508					
154665	121.00	122.00	1.00		11					
154666	122.00	123.00	1.00		42					
154667	123.00	124.00	1.00		472					
154668	124.00	125.00	1.00		20					
154669	125.00	126.00	1.00		37					
154670	duplicate				23					
154671	126.00	127.00	1.00		9					
119.60	128.70	9.10	metavolcanic rock (intermediate to mafic)	dark green, fine- to medium-grained, with frequent quartz-carbonate veins and stringers with random orientations, very fine pyrite disseminations, pyrite 2-3%; 123.22-123.30 m: fine grained mafic dike, strongly magnetic, with sharp contacts perpendicular to core axis;						

DRILL HOLE RS15-19											
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY		
									AA Finish Au (ppb)	Grav Finish Au (g/t)	
128.70	131.72	3.02	metavolcanic rock (intermediate to mafic)	fine-grained, with frequent bull quartz veins, having wall material that is intensely altered (carbonate / epidote / hematite) and mineralized; pyx as blebs disseminations, veinlets; mafic intervals can be fairly magnetic	154672	127.00	128.00	1.00		20	
					154673	128.00	129.00	1.00		811	
					154674	129.00	130.00	1.00		618	
					154675	130.00	131.00	1.00		29	
					154676	131.00	131.70	0.70		480	
131.72	138.35	6.63	quartz-carbonate veins with intervals of metavolcanic rock	grey-white quartz with pervasive bands of siderite(?) that are heavily mineralized with fine pyrite disseminations, and short intervals of sheared metavolcanic rock with 20% pyrite; 131.94-132.17 m: porphyry dike with 20% pyrite, sharp upper and lower contacts at 40 degrees to core axis	154677	131.70	133.00	1.30		3180	
					154678	133.00	134.00	1.00		2970	
					154679	134.00	135.00	1.00		254	
					154680	standard GS-1M				1010	
					154681	135.00	136.00	1.00		660	
138.15	140.40	2.25	porphyry	grey-white, medium-grained, fine to medium pyrite throughout, pyrite content 20-25%; sharp lower contact at 35 degrees to core axis	154682	136.00	137	1.00		1560	
					154683	137.00	138	1.00		254	
					154684	138.00	139	1.00		101	
					154685	139.00	140	1.00		91	
					154686	140.00	141	1.00		48	
140.40	141.75	1.35	quartz vein	white with frequent bands / patches of pearly yellow carbonate alteration (siderite?) containing pyrite disseminations 25 to 35%; in last 0.75 m of interval alteration becomes more intense yellow (very distinctive);	154687	141.00	142	1.00		1040	
141.75	145.00	3.25	metavolcanic rock (intermediate to mafic)	dark green-grey, fine-grained, weakly sheared, frequent random quartz-carbonate veining, pyrite generally fine disseminated 2-5%	154688	142.00	143	1.00		114	
					154689	143.00	144	1.00		< 5	
					154690	blank BL-10				5	
145.00	153.92	8.92	metavolcanic rock (mafic)	black, very fine grained, weakly sheared, occasional veinlets of pyrite; 145.9-146.6 m: grey-white porphyry dike, very sharp contacts at 30 degrees to core axis; rock has quartz + biotite + fine pyrite mineralization; 5-10% pyrite; 148.5-149 m: broken blocky core; 148.5 - 151.86 m: coarser-grained, barren; 151.86 m: rock becomes fine-grained and weakly sheared with occasional pyrite veinlets; 152.6 m: 3cm quartz vein with fine pyrite disseminations along irregular margins; 153-153.17 m: faulted contact zone with quartz veins, abundant pyrite as disseminations and veinlets 153.17-153.92 m: bull quartz vein with intervals of siderite (?) containing abundant fine pyrite and intervals of silicified metavolcanic rock with pyrite; rock is sheared at 50 degrees to core axis and has sharp upper and lower contacts at 50 degrees to core axis; overall pyrite content 20%	154691	144.00	145.00	1.00		29	
					154692	145.00	146	1.00		65	
					154693	146.00	147	1.00		18	
					154694	147.00	148.15	1.15		< 5	
					154695	151.85	153	1.15		60	
153.92	171.58	17.66	metavolcanic rock (felsic to intermediate)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification; pyrite mineralization at top of interval, 1-2%; 158 m: unit becomes very strongly sheared with heavy sericitization / carbonatization, showing strong fissility	154696	153.00	154	1.00		< 5	
					154697	154.00	155	1.00		197	
					154698	155.00	156	1.00		132	
					154699	156.00	157	1.00		145	
					154700	duplicate				148	
171.58	172.65	1.07	mafic dike	black, fine-grained, mafic, sheared, minor quartz-carbonate veinlets, pyrite as blebs	154701	157.00	158.00	1.00		372	
171.58	172.65	1.07	mafic dike	black, fine-grained, mafic, sheared, minor quartz-carbonate veinlets, pyrite as blebs	154702	171.58	172.65	1.07		100	

DRILL HOLE RS15-19										
FROM (m)	TO (m)	LENGTH (m)	LITHOLOGY	DESCRIPTION (TEXTURE, STRUCTURE, ALTERATION, MINERALIZATION)	SAMPLE No.	FROM (m)	TO (m)	LENGTH (m)	FIRE ASSAY	
									AA Finish Au (ppb)	Grav Finish Au (g/t)
				and disseminated (3%), sharp upper and lower contacts at 40 degrees to core axis						
172.65	180.00	7.35	metavolcanic rock (felsic to intermediate)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
180.00	183.80	3.80	metasedimentary rock	strongly layered, grey-black, blebs of pyrite throughout, intervals of deformed bedding and broken blocky core	154703	180.00	182.00	2.00	< 5	
					154704	182.00	183.80	1.80	< 5	
183.80	195.60	11.80	metavolcanic rock (felsic)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
195.60	197.27	1.67	diabase dyke	barren, coarse grained, sharp upper and lower contacts 30 degrees to core axis						
197.27	207.27	10.00	metavolcanic rock (felsic)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
207.27	207.80	0.53	diabase dike	barren, coarse grained, sharp upper and lower contacts 30 degrees to core axis						
207.27	211.41	4.14	metavolcanic rock (felsic)	tuffaceous, grey, sheared, pervasive epidote-sericite veins, occasional intervals of silicification, strong fissility						
211.41				END OF HOLE						

Legend - Assay Value Intervals



Drill Hole Logging completed on: October 05, 2015

Signature B. Nitescu:



RICHMOND MINERALS INC.

APPENDIX 2

ACTLABS CERTIFICATES OF ANALYSIS AND ASSAY REPORTS

REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY
Work Period
September 20 – October 12, 2015



Date Submitted: 06-Oct-15
Invoice No.: A15-08506
Invoice Date: 29-Oct-15
Your Reference:

Richmond Minerals Inc.
133 Richmond Street West, Suite 403
Toronto ON M5H 2L3

ATTN: Bogdan Nitescu

CERTIFICATE OF ANALYSIS

310 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 1A2-Sudbury Au - Fire Assay AA

REPORT **A15-08506**

This report may be reproduced without our consent. If only selected portions of the report are reproduced, permission must be obtained. If no instructions were given at time of sample submittal regarding excess material, it will be discarded within 90 days of this report. Our liability is limited solely to the analytical cost of these analyses. Test results are representative only of material submitted for analysis.

Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to be "Emmanuel Esemé", written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control

ACTIVATION LABORATORIES LTD.
1010 Lorne Street Unit West 4, Sudbury, Ontario, Canada, P3C 4R9
TELEPHONE +705 586-3288 or +1.888.228.5227 FAX +1.905.648.9613
E-MAIL Sudbury@actlabs.com ACTLABS GROUP WEBSITE www.actlabs.com



Results

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154001	12	
154002	< 5	
154003	5	
154004	7	
154005	< 5	
154006	5	
154007	7	
154008	6	
154009	6	
154010	33	
154011	1160	
154012	8	
154013	11	
154014	94	
154015	591	
154016	15	
154017	27	
154018	55	
154019	25	
154020	29	
154021	143	
154022	< 5	
154023	183	
154024	259	
154025	100	
154026	7	
154027	18	
154028	< 5	
154029	83	
154030	< 5	
154031	7	
154032	7	
154033	< 5	
154034	5	
154035	8	
154036	13	
154037	< 5	
154038	1210	
154039	916	
154040	1600	
154041	1130	
154042	906	
154043	1160	
154044	3290	
154045	1390	
154046	680	
154047	8	
154048	< 5	
154049	9	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154050	11	
154051	98	
154052	43	
154053	2260	
154054	1360	
154055	< 5	
154056	496	
154057	77	
154058	14	
154059	358	
154060	133	
154061	9	
154062	19	
154063	< 5	
154064	72	
154065	< 5	
154066	< 5	
154067	< 5	
154068	25	
154069	39	
154070	426	
154071	172	
154072	12	
154073	10	
154074	68	
154075	9	
154076	13	
154077	1090	
154078	41	
154079	52	
154080	227	
154081	375	
154082	9	
154083	47	
154084	73	
154085	13	
154086	86	
154087	100	
154088	< 5	
154089	152	
154090	92	
154091	451	
154092	35	
154093	478	
154094	309	
154095	212	
154096	285	
154097	713	
154098	252	
154099	257	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154100	625	
154101	1300	
154102	770	
154103	418	
154104	128	
154105	15	
154106	379	
154107	862	
154108	1210	
154109	1810	
154110	3130	
154111	31	
154112	< 5	
154113	< 5	
154114	< 5	
154115	5	
154116	6	
154117	7	
154118	5	
154119	< 5	
154120	< 5	
154121	< 5	
154122	5	
154123	< 5	
154124	< 5	
154125	22	
154126	184	
154127	< 5	
154128	< 5	
154129	< 5	
154130	< 5	
154131	< 5	
154132	< 5	
154133	< 5	
154134	< 5	
154135	< 5	
154136	< 5	
154137	10	
154138	185	
154139	10	
154140	1000	
154141	< 5	
154142	13	
154143	10	
154144	15	
154145	< 5	
154146	42	
154147	1950	
154148	1490	
154149	1390	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154150	< 5	
154151	1330	
154152	> 5000	8.07
154153	488	
154154	1670	
154155	727	
154156	192	
154157	93	
154158	164	
154159	128	
154160	177	
154161	< 5	
154162	9	
154163	6	
154164	119	
154165	20	
154166	291	
154167	411	
154168	56	
154169	71	
154170	3280	
154171	203	
154172	22	
154173	399	
154174	118	
154175	< 5	
154176	5	
154177	12	
154178	26	
154179	5	
154180	< 5	
154181	26	
154182	106	
154183	105	
154184	154	
154185	92	
154186	326	
154187	202	
154188	1430	
154189	111	
154190	102	
154191	237	
154192	279	
154193	162	
154194	284	
154195	279	
154196	1180	
154197	665	
154198	300	
154199	308	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154200	1060	
154201	258	
154202	44	
154203	< 5	
154204	< 5	
154205	< 5	
154206	< 5	
154207	5	
154208	12	
154209	< 5	
154210	< 5	
154211	< 5	
154212	< 5	
154213	19	
154214	10	
154215	6	
154216	1020	
154217	54	
154218	16	
154219	403	
154220	315	
154221	12	
154222	5	
154223	< 5	
154224	< 5	
154225	< 5	
154226	< 5	
154227	< 5	
154228	< 5	
154229	< 5	
154230	2910	
154231	< 5	
154232	< 5	
154233	< 5	
154234	59	
154235	< 5	
154236	< 5	
154237	16	
154238	31	
154239	194	
154240	< 5	
154241	38	
154242	32	
154243	17	
154244	130	
154245	395	
154246	< 5	
154247	78	
154248	262	
154249	227	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154250	198	
154251	8	
154252	71	
154253	< 5	
154254	124	
154255	326	
154256	6	
154257	13	
154258	137	
154259	194	
154260	1140	
154261	36	
154262	249	
154263	251	
154264	70	
154265	93	
154266	1110	
154267	14	
154268	6	
154269	265	
154270	< 5	
154271	329	
154272	362	
154273	547	
154274	103	
154275	829	
154276	542	
154277	116	
154278	101	
154279	17	
154280	18	
154281	54	
154282	58	
154283	11	
154284	130	
154285	130	
154286	91	
154287	9	
154288	540	
154289	22	
154290	3120	
154291	1550	
154292	529	
154293	223	
154294	1320	
154295	36	
154296	2540	
154297	230	
154298	80	
154299	124	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154300	8	
154301	471	
154302	934	
154303	362	
154304	1320	
154305	1010	
154306	968	
154307	914	
154308	717	
154309	191	
154310	134	

QC

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OxD108 Meas	398	
OxD108 Cert	414	
OxD108 Meas	398	
OxD108 Cert	414	
OxD108 Meas	407	
OxD108 Cert	414	
OxD108 Meas	421	
OxD108 Cert	414	
OxD108 Meas	402	
OxD108 Cert	414	
OxD108 Meas	402	
OxD108 Cert	414	
OxD108 Meas	399	
OxD108 Cert	414	
OxD108 Meas	414	
OxD108 Cert	414	
OxD108 Meas	423	
OxD108 Cert	414	
OxD108 Meas	419	
OxD108 Cert	414	
OxD108 Meas	404	
OxD108 Cert	414	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1070	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1030	
SG66 Cert	1090	
SG66 Meas	1040	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1070	
SG66 Cert	1090	
OxK110 Meas		3.63
OxK110 Cert		3.602
OxL118 Meas		5.82
OxL118 Cert		5.828
154010 Orig	32	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154010 Dup	33	
154020 Orig	36	
154020 Dup	22	
154030 Orig	< 5	
154030 Dup	6	
154045 Orig	1380	
154045 Dup	1390	
154050 Orig	11	
154050 Split	< 5	
154054 Orig	1290	
154054 Dup	1440	
154064 Orig	74	
154064 Dup	70	
154079 Orig	50	
154079 Dup	53	
154089 Orig	179	
154089 Dup	124	
154099 Orig	263	
154099 Dup	250	
154100 Orig	625	
154100 Split	611	
154113 Orig	< 5	
154113 Dup	5	
154123 Orig	< 5	
154123 Dup	< 5	
154133 Orig	< 5	
154133 Dup	< 5	
154148 Orig	1530	
154148 Dup	1450	
154149 Orig	1390	
154149 Split	1240	
154157 Orig	107	
154157 Dup	78	
154167 Orig	382	
154167 Dup	439	
154182 Orig	112	
154182 Dup	100	
154192 Orig	275	
154192 Dup	283	
154199 Orig	308	
154199 Split	317	
154201 Orig	242	
154201 Dup	273	
154216 Orig	964	
154216 Dup	1070	
154226 Orig	< 5	
154226 Dup	< 5	
154236 Orig	< 5	
154236 Dup	5	
154250 Orig	198	



Date Submitted: 15-Oct-15
Invoice No.: A15-08788
Invoice Date: 12-Nov-15
Your Reference:

Richmond Minerals Inc.
133 Richmond Street West, Suite 403
Toronto ON M5H 2L3

ATTN: Bogdan Nitescu

CERTIFICATE OF ANALYSIS

396 Rock samples were submitted for analysis.

The following analytical package was requested:

Code 1A2-Sudbury Au - Fire Assay AA
Code 1A3-Sudbury Au - Fire Assay Gravimetric

REPORT **A15-08788**

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Notes:

If value exceeds upper limit we recommend reassay by fire assay gravimetric-Code 1A3

CERTIFIED BY:

A handwritten signature in black ink, appearing to read "Emmanuel Esemé", is written over a horizontal line.

Emmanuel Esemé , Ph.D.
Quality Control



Results

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154311	19	
154312	< 5	
154313	< 5	
154314	< 5	
154315	< 5	
154316	5	
154317	18	
154318	5	
154319	5	
154320	3150	
154321	< 5	
154322	< 5	
154323	< 5	
154324	< 5	
154325	5	
154326	< 5	
154327	< 5	
154328	< 5	
154329	< 5	
154330	< 5	
154331	< 5	
154332	< 5	
154333	< 5	
154334	< 5	
154335	< 5	
154336	< 5	
154337	5	
154338	< 5	
154339	< 5	
154340	< 5	
154341	< 5	
154342	< 5	
154343	< 5	
154344	< 5	
154345	< 5	
154346	< 5	
154347	< 5	
154348	< 5	
154349	< 5	
154350	3150	
154351	< 5	
154352	< 5	
154353	< 5	
154354	< 5	
154355	< 5	
154356	< 5	
154357	< 5	
154358	< 5	
154359	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154360	9	
154361	< 5	
154362	< 5	
154363	< 5	
154364	< 5	
154365	< 5	
154366	8	
154367	< 5	
154368	< 5	
154369	< 5	
154370	< 5	
154371	7	
154372	< 5	
154373	< 5	
154374	< 5	
154375	< 5	
154376	< 5	
154377	< 5	
154378	< 5	
154379	< 5	
154380	1050	
154381	< 5	
154382	< 5	
154383	< 5	
154384	< 5	
154385	< 5	
154386	7	
154387	< 5	
154388	< 5	
154389	< 5	
154390	< 5	
154391	< 5	
154392	< 5	
154393	< 5	
154394	< 5	
154395	< 5	
154396	< 5	
154397	< 5	
154398	< 5	
154399	< 5	
154400	< 5	
154401	< 5	
154402	< 5	
154403	< 5	
154404	< 5	
154405	< 5	
154406	< 5	
154407	< 5	
154408	< 5	
154409	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154410	2950	
154411	< 5	
154412	< 5	
154413	< 5	
154414	< 5	
154415	< 5	
154416	< 5	
154417	< 5	
154418	< 5	
154419	< 5	
154420	< 5	
154421	< 5	
154422	< 5	
154423	< 5	
154424	< 5	
154425	< 5	
154426	< 5	
154427	< 5	
154428	< 5	
154429	< 5	
154430	< 5	
154431	< 5	
154432	< 5	
154433	< 5	
154434	< 5	
154435	< 5	
154436	6	
154437	< 5	
154438	< 5	
154439	< 5	
154440	1090	
154441	< 5	
154442	< 5	
154443	< 5	
154444	< 5	
154445	< 5	
154446	< 5	
154447	< 5	
154448	< 5	
154449	< 5	
154450	5	
154451	6	
154452	< 5	
154453	< 5	
154454	< 5	
154455	< 5	
154456	< 5	
154457	< 5	
154458	< 5	
154459	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154460	< 5	
154461	< 5	
154462	< 5	
154463	< 5	
154464	< 5	
154465	< 5	
154466	< 5	
154467	< 5	
154468	< 5	
154469	< 5	
154470	3130	
154471	< 5	
154472	< 5	
154473	< 5	
154474	< 5	
154475	< 5	
154476	< 5	
154477	< 5	
154478	< 5	
154479	< 5	
154480	< 5	
154481	5	
154482	< 5	
154483	< 5	
154484	< 5	
154485	< 5	
154486	< 5	
154487	< 5	
154488	< 5	
154489	< 5	
154490	< 5	
154491	< 5	
154492	< 5	
154493	< 5	
154494	< 5	
154495	< 5	
154496	< 5	
154497	< 5	
154498	5	
154499	< 5	
154500	1020	
154501	< 5	
154502	< 5	
154503	< 5	
154504	< 5	
154505	< 5	
154506	< 5	
154507	< 5	
154508	< 5	
154509	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154510	< 5	
154511	< 5	
154512	< 5	
154513	< 5	
154514	< 5	
154515	< 5	
154516	< 5	
154517	< 5	
154518	< 5	
154519	< 5	
154520	5	
154521	8	
154522	23	
154523	< 5	
154524	5	
154525	< 5	
154526	< 5	
154527	< 5	
154528	< 5	
154529	< 5	
154530	2910	
154531	5	
154532	< 5	
154533	< 5	
154534	5	
154535	86	
154536	31	
154537	5	
154538	15	
154539	27	
154540	< 5	
154541	< 5	
154542	6	
154543	< 5	
154544	< 5	
154545	< 5	
154546	< 5	
154547	< 5	
154548	< 5	
154549	< 5	
154550	< 5	
154551	< 5	
154552	< 5	
154553	< 5	
154554	< 5	
154555	< 5	
154556	< 5	
154557	< 5	
154558	< 5	
154559	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154560	1110	
154561	< 5	
154562	< 5	
154563	< 5	
154564	< 5	
154565	< 5	
154566	< 5	
154567	6	
154568	< 5	
154569	< 5	
154570	< 5	
154571	< 5	
154572	7	
154573	5	
154574	7	
154575	8	
154576	< 5	
154577	6	
154578	8	
154579	12	
154580	5	
154581	27	
154582	8	
154583	7	
154584	5	
154585	5	
154586	< 5	
154587	17	
154588	< 5	
154589	< 5	
154590	3390	
154591	9	
154592	< 5	
154593	13	
154594	155	
154595	> 5000	5.11
154596	932	
154597	180	
154598	188	
154599	< 5	
154600	6	
154601	< 5	
154602	17	
154603	458	
154604	10	
154605	11	
154606	43	
154607	12	
154608	235	
154609	13	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154610	11	
154611	17	
154612	5	
154613	5	
154614	6	
154615	5	
154616	8	
154617	586	
154618	< 5	
154619	37	
154620	1050	
154621	7	
154622	15	
154623	10	
154624	24	
154625	14	
154626	116	
154627	5	
154628	< 5	
154629	< 5	
154630	< 5	
154631	42	
154632	39	
154633	9	
154634	< 5	
154635	< 5	
154636	15	
154637	5	
154638	< 5	
154639	43	
154640	42	
154641	328	
154642	265	
154643	47	
154644	399	
154645	140	
154646	1030	
154647	400	
154648	388	
154649	303	
154650	3370	
154651	265	
154652	3870	
154653	345	
154654	682	
154655	546	
154656	588	
154657	144	
154658	30	
154659	41	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
154660	< 5	
154661	684	
154662	775	
154663	406	
154664	508	
154665	11	
154666	42	
154667	472	
154668	20	
154669	37	
154670	23	
154671	9	
154672	20	
154673	811	
154674	618	
154675	29	
154676	480	
154677	3180	
154678	2970	
154679	254	
154680	1010	
154681	660	
154682	1560	
154683	254	
154684	101	
154685	91	
154686	48	
154687	1040	
154688	114	
154689	< 5	
154690	5	
154691	29	
154692	65	
154693	18	
154694	< 5	
154695	60	
154696	< 5	
154697	197	
154698	132	
154699	145	
154700	148	
154701	372	
154702	100	
154703	< 5	
154704	< 5	
154705	806	
154706	119	

QC

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
OxD108 Meas	405	
OxD108 Cert	414	
OxD108 Meas	409	
OxD108 Cert	414	
OxD108 Meas	416	
OxD108 Cert	414	
OxD108 Meas	403	
OxD108 Cert	414	
OxD108 Meas	407	
OxD108 Cert	414	
OxD108 Meas	408	
OxD108 Cert	414	
OxD108 Meas	401	
OxD108 Cert	414	
OxD108 Meas	396	
OxD108 Cert	414	
OxD108 Meas	410	
OxD108 Cert	414	
OxD108 Meas	401	
OxD108 Cert	414	
OxD108 Meas	407	
OxD108 Cert	414	
OxD108 Meas	411	
OxD108 Cert	414	
OxD108 Meas	409	
OxD108 Cert	414	
OxD108 Meas	401	
OxD108 Cert	414	
SG66 Meas	1070	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1050	
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1050	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1060	
SG66 Cert	1090	
SG66 Meas	1040	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
SG66 Meas	1070	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
SG66 Cert	1090	
SG66 Meas	1090	
SG66 Cert	1090	
SG66 Meas	1070	
SG66 Cert	1090	
SG66 Meas	1080	
SG66 Cert	1090	
OxL118 Meas		5.92
OxL118 Cert		5.828
154321 Orig	< 5	
154321 Dup	< 5	
154331 Orig	< 5	
154331 Dup	< 5	
154340 Orig	9	
154340 Dup	< 5	
154357 Orig	< 5	
154357 Dup	< 5	
154359 Orig	< 5	
154359 Split	< 5	
154367 Orig	< 5	
154367 Dup	< 5	
154377 Orig	< 5	
154377 Dup	< 5	
154389 Orig	< 5	
154389 Dup	< 5	
154399 Orig	< 5	
154399 Dup	< 5	
154409 Orig	< 5	
154409 Split	< 5	
154409 Orig	< 5	
154409 Dup	< 5	
154423 Orig	< 5	
154423 Dup	< 5	
154433 Orig	< 5	
154433 Dup	< 5	
154443 Orig	< 5	
154443 Dup	< 5	
154458 Orig	< 5	
154458 Dup	< 5	
154460 Orig	< 5	
154460 Split	< 5	
154468 Orig	< 5	
154468 Dup	< 5	
154478 Orig	< 5	
154478 Dup	< 5	
154492 Orig	< 5	
154492 Dup	< 5	
154502 Orig	< 5	
154502 Dup	< 5	
154509 Orig	< 5	

Analyte Symbol	Au	Au
Unit Symbol	ppb	g/tonne
Lower Limit	5	0.03
Method Code	FA-AA	FA-GRA
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	
Method Blank	< 5	

RICHMOND MINERALS INC.

APPENDIX 3

CDN RESOURCE LABORATORIES CERTIFICATES OF STANDARD REFERENCE MATERIALS

REPORT ON
DIAMOND DRILLING CONDUCTED ON
CLAIMS 4275237, 4275238 AND 4275274
OF THE RIDLEY LAKE (SWAYZE) PROPERTY
Work Period
September 20 – October 12, 2015

CDN Resource Laboratories Ltd.

#2, 20148 - 102nd Avenue, Langley, B.C., Canada, V1M 4B4, Ph: 604-882-8422 Fax: 604-882-8466
(www.cdnlabs.com)

STANDARD REFERENCE MATERIAL: CDN-BL-10

Recommended values:

Gold concentration: < 0.01 g/t

Platinum concentration: < 0.01 g/t

Palladium concentration: < 0.01 g/t

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph. D., P. Geo.
DATE OF CERTIFICATION: November 25, 2011

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-BL-10 was prepared using a blank granitic material.

METHOD OF PREPARATION:

The granitic material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 (<53 micron) material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 12 commercial laboratories for round robin assaying. Round robin results are displayed on the next page.

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO ₂	69.7	Na ₂ O	3.1
Al ₂ O ₃	12.3	MgO	2.3
Fe ₂ O ₃	5.2	K ₂ O	0.9
CaO	3.8	TiO ₂	0.6
MnO	0.1	LOI	1.9
		S	<0.1

Statistical Procedures: There was no statistical analysis performed on the data.

Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver
Actlabs, Ancaster, Ontario
Actlabs, Thunder Bay, Ontario
ALS Chemex Laboratories, North Vancouver
AGAT, Mississauga, Ontario
AHK, Alaska, USA
Alex Stewart, Mendoza, Argentina
TSL Laboratories, Saskatoon
Genalysis, Perth, Australia
Labtium, Finland
SGS, Lima, Peru
Ultra Trace, Perth, Australia

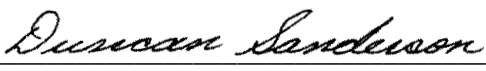
Assay Procedure: assays were fire assay, AA or ICP finish on 30g samples.

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12
Sample	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm	Au ppm
CDN-BL-10-1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-7	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-8	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
CDN-BL-10-9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm	Pt ppm
CDN-BL-10-1	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.06	<0.01	<0.01	<0.01
CDN-BL-10-2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
CDN-BL-10-3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
CDN-BL-10-4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
CDN-BL-10-5	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.03	<0.01	<0.01	<0.01
CDN-BL-10-6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.04	<0.01	<0.01	<0.01
CDN-BL-10-7	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.04	<0.01	<0.01	<0.01
CDN-BL-10-8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.06	<0.01	<0.01	<0.01
CDN-BL-10-9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
CDN-BL-10-10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	0.02	<0.01	<0.01	<0.01
	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm	Pd ppm
CDN-BL-10-1	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-2	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-3	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-4	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-5	<0.01	<0.01	<0.01	0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-6	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-7	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-8	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-9	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01
CDN-BL-10-10	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01	<0.01


Legal Notice:

This certificate and the reference material described in it have been prepared with due care and attention. However CDN Resource Laboratories Ltd. nor Barry Smee accept any liability for any decisions or actions taken following the use of the reference material. Our liability is limited solely to the cost of the reference material.

Certified by


 Duncan Sanderson, Certified Assayer of B.C.

Geochemist


 Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-GS-1M

Recommended value and the "Between Laboratory" two standard deviations

Gold concentration: 1.07 ± 0.09 g/t (30g Fire Assay / AA or ICP)

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: May 27, 2013

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-1M was prepared using 793 kg of a blank granitic ore and 7 kg of a high grade gold ore.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
Sample	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS-1M-1	1.10	1.09	1.00	1.03	1.07	1.09	1.11	1.12	1.23	1.14	1.05	1.06	1.12	1.00	1.08
GS-1M-2	1.01	1.10	1.01	1.06	1.20	1.18	0.99	1.07	1.11	1.12	0.99	1.04	1.09	1.07	1.09
GS-1M-3	0.99	1.11	1.04	1.09	1.15	1.10	0.81	1.05	1.13	1.15	1.06	1.01	1.08	1.01	1.06
GS-1M-4	1.00	1.15	1.12	1.04	1.12	1.14	1.10	1.08	1.08	1.15	1.03	1.08	1.06	1.01	1.04
GS-1M-5	1.07	1.13	1.08	1.13	1.13	1.17	1.01	1.02	1.17	1.11	0.99	1.01	1.06	1.04	1.04
GS-1M-6	1.04	1.05	1.03	1.13	1.19	1.19	0.87	1.09	1.06	1.09	0.99	1.10	1.09	1.06	1.04
GS-1M-7	1.10	1.08	1.01	1.07	1.16	1.12	1.03	1.06	1.15	1.07	1.06	1.08	1.14	0.98	1.09
GS-1M-8	1.04	1.04	1.06	1.10	1.13	1.04	1.05	1.11	1.20	1.15	1.02	1.09	1.05	0.99	1.07
GS-1M-9	1.08	1.08	1.09	1.07	1.12	1.05	1.11	1.07	1.10	1.09	1.05	1.09	1.15	1.01	1.05
GS-1M-10	1.09	1.10	1.13	1.02	1.11	1.11	1.03	1.13	1.05	1.07	1.05	1.05	1.09	0.97	1.09
Mean	1.05	1.09	1.06	1.07	1.14	1.12	1.01	1.08	1.13	1.11	1.03	1.06	1.09	1.01	1.06
Std. Dev'n	0.0418	0.0321	0.0451	0.0382	0.0380	0.0502	0.1003	0.0337	0.0596	0.0327	0.0296	0.0341	0.0340	0.0323	0.0209
%RSD	3.98	2.94	4.26	3.56	3.35	4.50	9.92	3.12	5.28	2.94	2.88	3.22	3.11	3.19	1.96

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO ₂	65.6	Na ₂ O	3.2
Al ₂ O ₃	14.0	MgO	2.5
Fe ₂ O ₃	6.4	K ₂ O	1.2
CaO	4.6	TiO ₂	0.6
MnO	0.1	LOI	1.5
Total S	0.1		

REFERENCE MATERIAL: CDN-GS-1M

Statistical Procedures:

The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.

Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver, B.C., Canada
Acme Analytical Laboratories Ltd., Santiago, Chile
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
AGAT, Mississauga, Ontario, Canada
ALS Chemex, North Vancouver, B.C., Canada
ALS, Loughrea, Ireland
Alex Stewart Argentina SA
Certimin, Lima, Peru
Intertek - Genalysis Lab Services, Perth, Australia
SGS, Lakefield, Ontario, Canada
SGS, Lima, Peru
Skyline Laboratoreis, Arizona, USA
TSL Laboratories Ltd., Saskatoon, SK, Canada
Ultra Trace Laboratories Ltd., Perth, Australia

Legal Notice:

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Certified by



Duncan Sanderson, Certified Assayer of B.C.

Geochemist



Dr. Barry Smee, Ph.D., P. Geo.

CDN Resource Laboratories Ltd.

#2, 20148 – 102nd Avenue, Langley, B.C., Canada, V1M 4B4, 604-882-8422, Fax: 604-882-8466 (www.cdnlabs.com)

REFERENCE MATERIAL: CDN-GS-3L

Recommended value and the "Between Laboratory" two standard deviations

Gold concentration: 3.18 ± 0.22 g/t (30g Fire Assay / Instrumental finish)

PREPARED BY: CDN Resource Laboratories Ltd.
CERTIFIED BY: Duncan Sanderson, B.Sc., Licensed Assayer of British Columbia
INDEPENDENT GEOCHEMIST: Dr. Barry Smee., Ph.D., P. Geo.
DATE OF CERTIFICATION: June 24, 2013

ORIGIN OF REFERENCE MATERIAL:

Standard CDN-GS-3L was prepared using 780 kg of a blank granitic ore and 22 kg of a high grade gold ore.

METHOD OF PREPARATION:

Reject ore material was dried, crushed, pulverized and then passed through a 270 mesh screen. The +270 material was discarded. The -270 material was mixed for 5 days in a double-cone blender. Splits were taken and sent to 15 commercial laboratories for round robin assaying. Round robin results are displayed below:

	Lab 1	Lab 2	Lab 3	Lab 4	Lab 5	Lab 6	Lab 7	Lab 8	Lab 9	Lab 10	Lab 11	Lab 12	Lab 13	Lab 14	Lab 15
Sample	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t	Au g/t
GS-3L-1	2.80	3.34	3.09	3.47	3.18	3.17	2.98	3.33	3.15	3.11	2.99	3.20	3.15	3.03	3.04
GS-3L-2	2.83	3.28	3.21	3.23	3.35	3.25	3.21	3.45	3.04	3.05	3.20	3.31	3.24	3.09	3.04
GS-3L-3	2.86	3.28	2.97	3.45	3.24	3.28	3.16	3.23	3.03	3.17	3.21	3.31	3.15	3.18	3.07
GS-3L-4	3.05	3.27	3.40	3.24	3.15	3.20	3.28	3.30	3.14	3.13	2.97	3.22	3.32	3.08	3.04
GS-3L-5	2.90	3.23	3.12	3.20	3.40	3.15	3.15	3.32	2.83	3.18	3.08	3.24	3.32	3.23	3.07
GS-3L-6	3.08	3.24	3.15	3.38	3.16	3.25	3.05	3.21	3.14	3.03	3.13	3.25	3.23	2.90	3.13
GS-3L-7	3.05	3.34	3.08	3.41	3.34	3.16	3.14	3.26	3.04	3.16	3.24	3.27	3.24	3.28	3.11
GS-3L-8	3.05	3.39	2.99	3.23	3.25	3.13	3.02	3.26	3.10	3.09	2.99	3.37	3.22	3.24	3.05
GS-3L-9	2.96	3.29	3.42	3.22	3.19	3.11	3.02	3.14	3.03	3.18	3.32	3.22	3.11	3.10	3.13
GS-3L-10	2.96	3.36	3.34	3.22	3.30	3.11	3.24	3.31	3.00	3.06	3.20	3.19	3.15	3.14	3.08
Mean	2.95	3.30	3.18	3.31	3.26	3.18	3.13	3.28	3.05	3.12	3.13	3.26	3.21	3.13	3.08
Std. Dev'n	0.1024	0.0529	0.1605	0.1080	0.0886	0.0614	0.1029	0.0831	0.0946	0.0566	0.1209	0.0560	0.0724	0.1130	0.0368
%RSD	3.47	1.60	5.05	3.27	2.72	1.93	3.29	2.53	3.10	1.82	3.86	1.72	2.25	3.62	1.20

Note: Results from laboratory 1 were excluded for failing the t test.

APPROXIMATE CHEMICAL COMPOSITION (by whole rock analysis):

	Percent		Percent
SiO ₂	66.8	Na ₂ O	2.9
Al ₂ O ₃	13.0	MgO	2.4
Fe ₂ O ₃	6.9	K ₂ O	1.1
CaO	4.4	TiO ₂	0.6
MnO	0.1	LOI	1.6
Total S	0.1		

REFERENCE MATERIAL: CDN-GS-3L

Statistical Procedures:

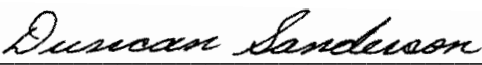
The final limits were calculated after first determining if all data was compatible within a spread normally expected for similar analytical methods done by reputable laboratories. Data from any one laboratory was removed from further calculations when the mean of all analyses from that laboratory failed a t test of the global means of the other laboratories. The mean and standard deviation were calculated using all remaining data. Any analysis that fell outside of the mean ± 2 standard deviations was removed from the ensuing data base. The mean and standard deviations were again calculated using the remaining data. This method is different from that used by Government agencies in that the actual "between-laboratory" standard deviation is used in the calculations. This produces upper and lower limits that reflect actual individual analyses rather than a grouped set of analyses. The limits can therefore be used to monitor accuracy from individual analyses, unlike the Confidence Limits published on other standards.


Participating Laboratories: (not in same order as table of assays)

Acme Analytical Laboratories Ltd., Vancouver, B.C., Canada
Acme Analytical Laboratories Ltd., Santiago, Chile
Activation Laboratories, Ancaster, Ontario, Canada
Activation Laboratories, Thunder Bay, Ontario, Canada
Activation Laboratories, Kamloops, B.C., Canada
Alex Stewart Argentina S.A.
ALS Chemex, North Vancouver, B.C., Canada
ALS, Loughrea, Ireland
Certimin, Lima, Peru
Genalysis Lab Services, Australia
Labtium, Finland
SGS, Lima, Peru
SGS, Lakefield, Ontario, Canada
TSL Laboratories Ltd., Saskatoon, SK, Canada
Ultra Trace Laboratories Ltd., Australia

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Certified by 
Duncan Sanderson, Certified Assayer of B.C.

Geochemist 
Dr. Barry Smee, Ph.D., P. Geo.