



**2011 DIAMOND DRILLING REPORT**  
**SARA COURT PROPERTY**  
**NEWTON, SWAYZE AND DORE TOWNSHIPS**  
**N.T.S sheet 410/15**

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**March 29, 2012**

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## **1.0 - Summary**

Red Pine Exploration Inc. (RPX: TSX-V) (or the "Company") is a Canadian exploration company focused on gold exploration in Northern Ontario, Canada. This report details the 2011 diamond drilling program completed on the Red Pine Exploration Inc. ( Sara Court Property and provides recommendations for future work. The program was completed in one single phase during the period of May 17th to July 20th 2011. A total of 9 holes were drilled for a total of 2067.5 meters of NQ coring.

## **2.0 - Introduction and Terms of Reference**

This drilling program was designed as a follow-up to Red Pine's previous Fixed Wing Airborne Magnetic Gradiometer and VLF-EM survey by Aeroquest and a Resistivity/Induced Polarization survey by Abitibi Geophysics, completed in previous years. Guided by historical work programs, completed by Placer Dome during the 1980s and Greenshield Resources during the period of 2002 to 2005, a drill program was carried out on two mineralized zones referred to as the Mortimer Zone and Michelle Zone.

The purpose of this report is to provide a written record of the research and work done on the Sara Court property for Red Pine Exploration to date in an orderly and concise manner. This will provide a forum for issues that have been dealt with and this paper will outline the progress made on the project to date. The report will also be the basis for which future work can be added to this document and be a continual source of information. The authors and other persons involved with Red Pine Exploration (directly or indirectly through consulting companies) mentioned in this report are regularly involved or working up on the Sara Court property during the course of all exploration and drilling activities done in 2011. Decisions were made by qualified persons who had direct in-depth knowledge and involvement with the project. This report was written at the request of Quentin Yarie, Senior VP of Exploration for Red Pine Exploration Ltd., with corporate offices at:

Red Pine Exploration Inc.  
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Toronto, Ontario  
M5H 3L5

Mr. Yarie is the qualified person for Red Pine projects and his involvement in the field program has been extensive with numerous site visits throughout the program for a few days up to a couple of weeks. He has been instrumental in deciding the location of the drill hole selection and the interpretation of the geophysics. Along with the qualified persons, a number of consultants have been contracted to monitor progress made on the Sara Court property and advise on the property geology and geophysics.

## 2.1 - Disclaimer

The authors have referred to previous documents and papers written by persons whose qualifications are unknown and consequently, the responsibility for the content and interpretation of those reports cannot be accepted.

The authors have examined reports from the records at the Ontario Ministry of Northern Development and Mines (MNDM) and their website contains the following disclaimer:

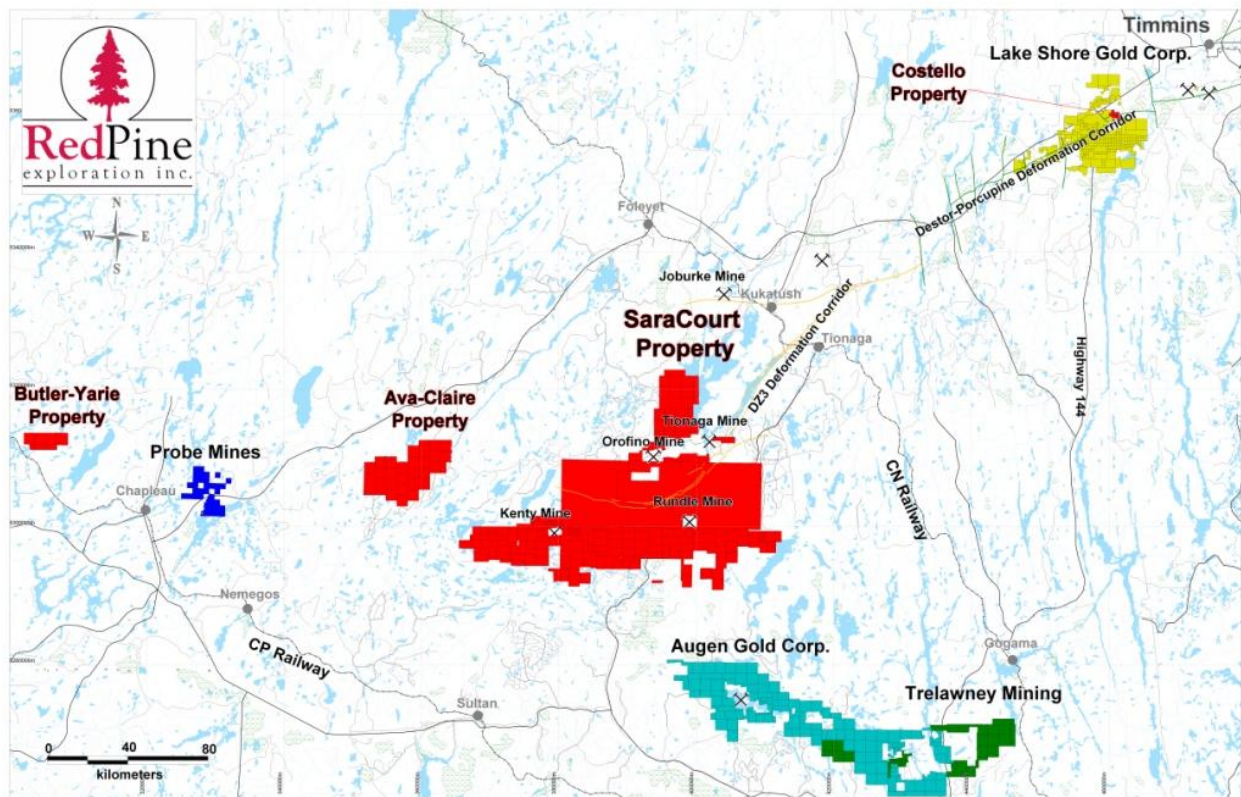
*“This Site and its Content are offered by the Province of Ontario’s Ministry of Northern Development and Mines (MNDM) as a public service, on an “as-is” and “as-available” basis. The Content may change without notice. You are solely responsible for your use of the Site and the Content. You should not rely on the Content for legal advice nor as authoritative in your particular circumstances. Users should verify the accuracy and applicability of any Content before acting on it. The official version of legislation (statutes, regulations, etc.) prevails over any summary or other reference that may be made to the same legislation on this Site. MNDM does not guarantee, or make any warranty express or implied, that (i) the Content is current, accurate, complete or reliable; or (ii) the Site will be available without interruption, error or omission, that errors will be corrected or that the Site, the servers, the products, etc. are free from viruses or other harmful components. MNDM is not responsible for any damage, however caused, which results directly or indirectly from your use of this Site or the Content. MNDM assumes no legal liability or responsibility for this Site or the Content whatsoever.”*

To the knowledge of the authors, there are no outstanding liens or legal actions pending against the Sara Court property.

### 3.0 - Property Description and Location

The Sara Court property is located approximately 100 km southwest of Timmins, Ontario and lies within the northern part of the Swayze Greenstone Belt. More specifically, the property is centered approximately at 47° 54' N, 82° 30' W on N.T.S. map sheet 41O/15 (see Figure 1: General property location map showing Red Pine's Sara Court Property). The mineral title lies within the Porcupine mining division which shows a detailed map of the location of the claims on Red Pine's Sara Court properties (see Figure 2 and Figure 3).

The property comprises the mineral title for the Algoma Talisman Minerals option of 29,820 hectares plus the Placer Dome option of 6477 hectares and makes a large land package totaling approximately 36,298 hectares and covers most of four townships of Coppel, Newton and Dale which lie within the Porcupine mining division.



**Figure 1:** General property location map showing Red Pine's Sara Court Property relative to the other Red Pine properties (in red) and other notable properties (gold, blue and green) in the SW Timmins region of northern Ontario.

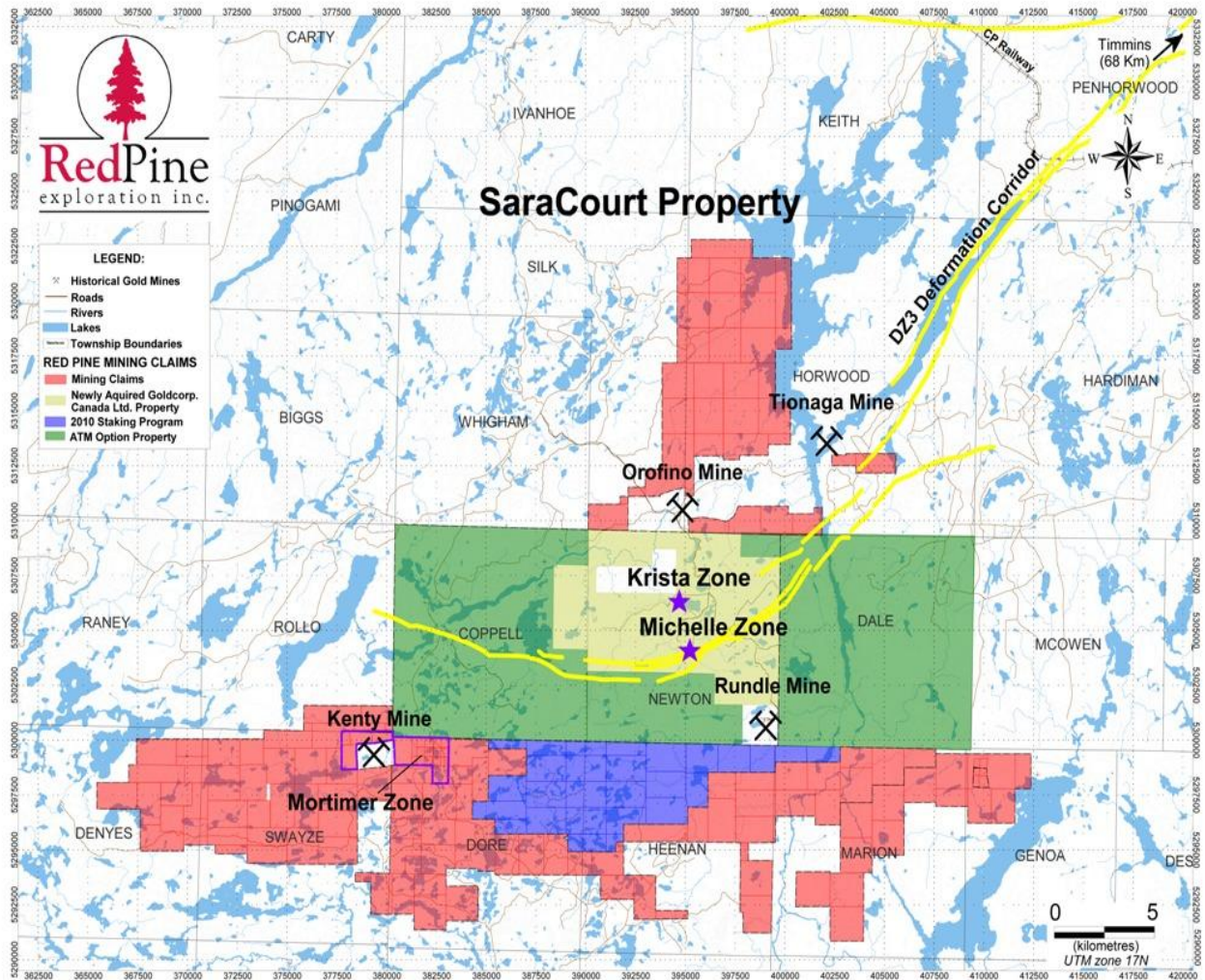


Figure 2: Detailed Location Map of Red Pine's Mortimer and Michelle Zones in 2011.

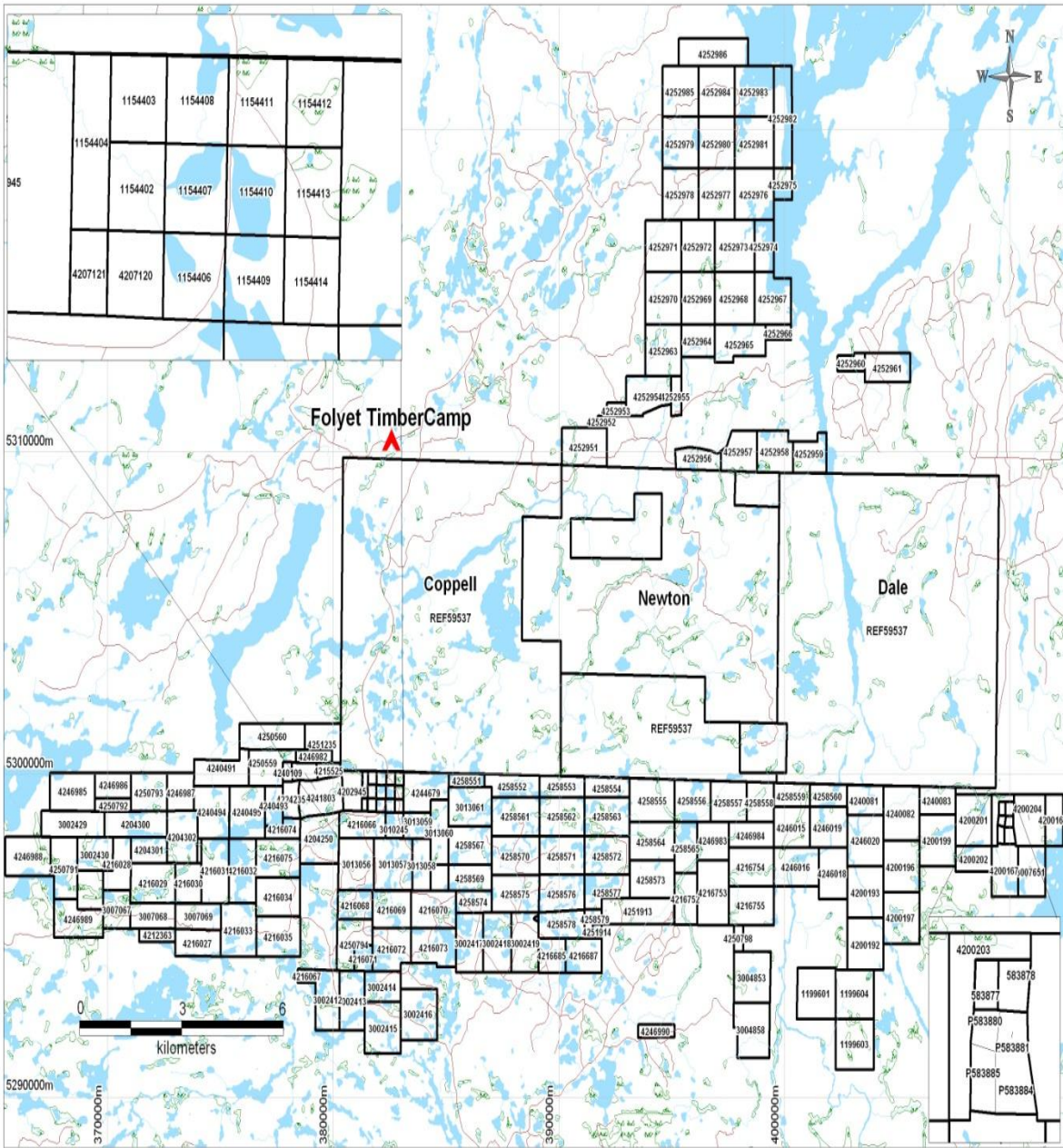


Figure 3: Detailed Claims Map of the Sara Court Property in 2011.



### 3.1 - Accessibility, Infrastructure

The Sara Court claim group can be accessed from highway 101 approximately 80km west of Timmins, then 35 (miles) south via the all-weather Foleyet Timber Road. Numerous secondary forest access roads in varying states of repair provide access to and through most of the property. The main CNR rail line runs in a northwest direction and passes approximately 25 km northeast of the townships. The west-northwest trending transcontinental CPR railway passes approximately 30 km to the southwest.

The city of Timmins is the major population center for the region. Being an important mining center, it is a source of experienced mining personnel, services and supplies, as well as offering a complete compliment of transportation, social, education and administrative amenities. There are no electrical power sources on the property with the nearest power source being approximately 40 km to the north.

All facilities used by Red Pine were provided at the Foleyet Timber Camp located 1km west of mile post 26 on the Foleyet Timber Road. Camp space and most of the trailers for office space, core logging, core splitting, storage along with room and board were provided by the timber camp to Red Pine. Additional trailers were brought in by Red Pine for additional space when the camp became more crowded.

*The following is from Gamble 2004...*

*"The property lies within the Opeepeesway Lake-Rush Lake area of the Abitibi upland, a portion of the James Bay Physiographic Region. The upland surface is composed of a succession of low ridges and hills of rock, separated by areas of level or hummocky glacial overburden of consisting of sandy plains, gravel eskers, clay boulder till areas, with occasional patches of swampy organic terrain. There are a number of fresh water lakes on the property with the largest from west to east, Hanson Lake, Lesage Lake, Coppell Lake, and Horwood Lake. Several creeks flow into the Swayze River which provides a general drainage pattern for the area which is generally immature poorly organized and flows northward into James Bay via the Groundhog/Mattagami/Moose river systems. Elevations in the townships range between approximately 335 m to 549 m above sea level, indicating a local relief of about 214 m.*

*The ambient climate is characteristic of the northern boreal forest. Winter conditions prevail from early November until late March, and are characterized by moderate snowfall (~1-2m), with sub-zero temperatures. Summer conditions are characterized by moderate rainfall and temperatures occasionally rising to +30 °C. These climatic conditions permit exploration work to continue throughout most of the year.*

*Local resources include an abundance of fresh water and large volumes of road and construction aggregate. Active forestry operations result in the constant development of new all weather roads and seasonal bush roads annually."*

## **4.0 - Regional Geology**

The northern Swayze greenstone belt (NSGB) is located within the western Abitibi Subprovince of the Superior Province. The Abitibi Subprovince is a Neoproterozoic granitoid-greenstone terrain that developed between 2.8 and 2.6 Ga. (Jackson and Fyon, 1991). The NSGB is bounded by the Nat River granitoid complex (2692 Ma) to the north, the Kapuskasing Structural Zone to the west, the Ramsey-Algoma (2692Ma) granitoid complex to the south and the Kenogamissi Batholith (2713 Ma) to the east (Ayer, 1995 and Gamble 2004). A narrow septum of metavolcanic and metasedimentary rocks wrapping around the northern margin of the Kenogamissi batholiths provides continuity of the supracrustal rocks with those of the Abitibi greenstone belt to the east (Heather, 1993 and Ayer, 1995). Although largely separated from rocks of the Abitibi greenstone belt (AGB) by the Kenogamissi batholiths, the 2 greenstone belts are considered to be roughly equivalent in age, based on the general similarity of lithological assemblage types and the limited U-Pb zircon ages determined to date in the Swayze greenstone belt (Jackson and Fyon, 1991; Heather and Van Breeman 1994).

Some of the older rocks in the area belong to the Chester Group (2730 Ma), a suite of mafic to intermediate volcanic rocks and the overlying Marion Group (2729 Ma) which contain felsic volcanic rocks and iron formation (Gamble, 2004). The Trailbreaker Group (2705 Ma) rests on the Marion Group and is equivalent in time and contains lithologies identical to the Tisdale Assemblage in the Timmins area (Gamble, 2004). In the Swayze area this group of tholeiitic rocks hosts a significant number of gold showings, while the Tisdale hosts the major gold deposits of the Timmins camp. The Swayze Group (2705 Ma) overlies the Trailbreaker Group and it is similar to the upper portion of the Tisdale assemblage. This package of rock contains ultramafic, mafic, intermediate, and felsic volcanic rock which unconformably overlying all of the older groups is the Rideout Group (< 2690 Ma) that resembles the Timiskaming sediments of the Timmins and Kirkland Lake areas (Gamble, 2004).

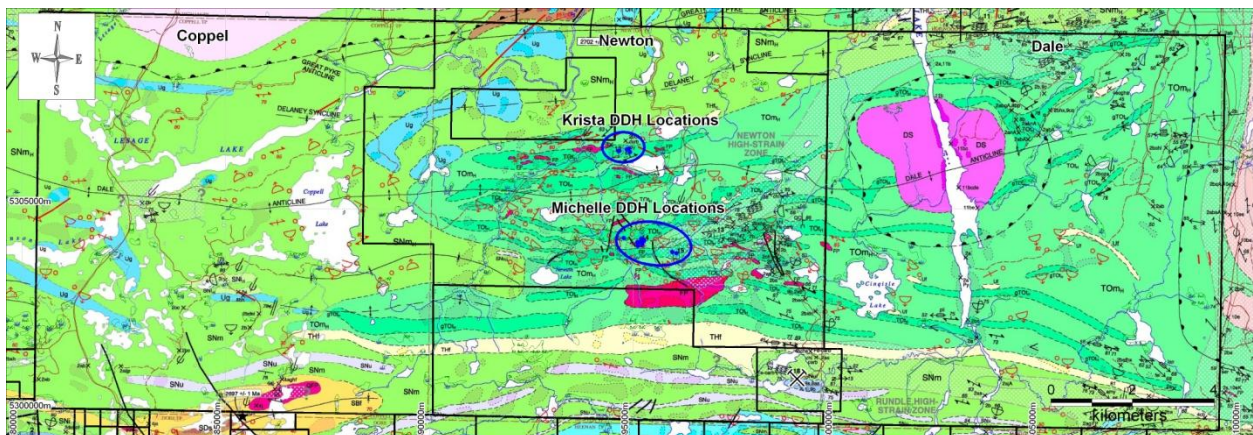
With the exception of Proterozoic diabase dikes, all bedrock in the study area is Archean. The oldest rocks appear to be the paragneiss and amphibole gneiss units of the Kapuskasing Structural Zone, located west of the Ivanhoe Lake cataclastic zone (Ayer, 1995). They are part of a sedimentary-volcanic succession that was intruded by

the Shawmere anorthosite complex, which predates 2765 Ma (Percival and Krogh 1983). Both the Shawmere anorthosite and the gneissic units are intruded by granitoid gneiss. Rock units and structures generally trend northeast, and dip moderately to the northwest.

East of the Kapuskasing Structural Zone, the rocks of the Swayze greenstone belt and associated intrusions are younger in age, typical of the Abitibi Subprovince (Jackson and Fyon, 1991). Within the supracrustal sequences, the rock units and structural features generally trend easterly with steep dips. Supracrustal rocks have been metamorphosed to greenschist facies, with the exception of areas in close proximity to the granitic intrusions which are of amphibolites facies (Ayer, 1995).

#### 4.1 - Property Geology

Rocks within the Coppel, Newton, and Dale, Townships area consist predominantly of mafic volcanic rock sequences within the Newton Formation of the Swayze Group. These mafic volcanic rocks are characterized by massive, pillowed flows, variolitic pillowed flows and synvolcanic sills (of Fe to Mg tholeiitic chemical affinity). Minor intercalated fine-grained clastic metasedimentary rocks, calc-alkalic felsic volcanic and komatiitic ultramafics are reported in the area. Irregular intermediate to felsic porphyritic stocks, associated dikes, sills and medium to coarse grained diorite-gabbro bodies intrude the supra-crustal sequences. Northwest striking diabase dikes intrude all older lithologies (see Figure 4 showing the general geology for the central claims in the Sara Court area).



**Figure 4: Geology for the central portions of the Sara Court property (modified after Heather, 1999).**

## 4.2 - Surrounding Properties

(Taken from Raatz, 1997)

"Known gold properties proximal to the property include; the Rundle Mine, the Orofino Mine (now called the Swayze Mine) and The Kenty Mine. In addition there are numerous gold showings in the region.

The Rundle Mine which is located to the east of the property is intimately associated with a large intermediate to felsic porphyry intrusive into mafic volcanic rocks. An east-west trending shear zone skirts the northern edge of the intrusive and locally splays into the porphyry-volcanic contact. Sulphide bearing quartz veins and carbonate zones host mineralization within an array of intrusive and volcanic rocks. Historical and Non-43-101 reserves are 625,850 tonnes @ 9.19g/t.

The Swayze Mine located northeast of the property; gold mineralization is associated with numerous quartz veins hosted within a gabbro-diorite intrusion. The intrusion is generally massive and unaltered but may contain coarse cubic pyrite crystals adjacent to quartz veins. Historical and non 43-101 compliant reserves are 242,000 tonnes @ 5.34 g/t

The Kenty mine is surrounded by the property. Gold mineralization is hosted within mafic volcanic rock cross cut by quartz veins with variable pyrite content and carbonatized alteration haloes. Current non 43-101 reserves have been stated at 43,000 tonnes @ 4.7g/t."

## 4.3 - Mineralization

Gold mineralization on the property occurs in three geological environments:

- 1) Sheared pyritic mafic volcanics that has undergone variable degrees of silicification and sericitization (Krista Zone).
- 2) Carbonatized and pyritized quartz–feldspar porphyry hosted in variable sheared mafic volcanic rock (Michelle Zone)
- 3) Quartz veins/stringers +/-pyrite hosted within relatively unaltered mafic volcanics (Michelle Extension)

Quartz veins with or without sulphide mineralization are an important component in all three settings and are invariably associated with higher gold values.

## 5.0 - History of Exploration

Exploration on and around the Sara Court property has been carried out since the early 1900's. The historical account of previous work conducted by both government and industry has been reported in great detail Harron, 2002 and by Gamble, 2004 and is summarized below.

### 5.1 - Government Sponsored Programs

Government sponsored geoscientific studies specific to the area have been conducted over several decades. These works include bedrock mapping, mineral deposit descriptions, Quaternary sediment mapping and geochemical sampling, airborne geophysical surveys and GIS compilation of a large volume of data.

#### 5.1.1 - Geological Surveys

**Geological Survey of Canada (GSC.):** 1929, 1933 - reconnaissance style geological mapping.

**Ontario Geological Survey (OGS):** 1932, 1934, 1935, 1965, 1977 -- various geological surveys.

**OGS-GSC:** 1992-1999 - combined study of the Swayze Greenstone Belt and GIS database compilation, Quaternary geology mapping, and Mineral Deposit studies.

#### 5.1.2 - Geophysical Surveys

**OGS-GSC:** 1963 - airborne magnetic surveys.

**OGS:** 1982 - Barringer/Questor Mk VI airborne electromagnetic and magnetic surveys.

#### 5.1.3 - Geochemical Surveys

**OGS:** 1985 - Reconnaissance geochemical survey of esker systems.

**GSC:** 1986, 1988 - Reconnaissance lake sediment and water geochemical surveys.

## 5.2 - Industry Programs

Numerous companies have carried out exploration within the project area beginning in the early 1900's...

**Hollinger Consolidated Gold Mines Limited and N.A. Timmins Corporation:** 1936 to 1948 - Prospecting and geological mapping.

**Sylvanite Gold Mines:** 1948 - prospecting.

**Radiant Exploration Ltd.:** 1950 - prospecting and detailed mapping.

**U.S Smelting and Refining Co.:** 1970-1971 - airborne electromagnetic and magnetic surveys, prospecting, and diamond drilling.

**Algoma Talisman:** 1976 - ground magnetic surveys, diamond drilling.

**Dome Exploration:** 1982-1988 - reconnaissance and detailed geological mapping and sampling, litho geochemistry, ground geophysical surveys, stripping and trenching, diamond drilling (90 holes).

**The Echo Bay Mines Ltd.:** 1996-1997 - compilation of all previous work, geologic mapping and sampling, mechanical stripping.

**Inmet Mining Corporation:** 1996-1998 - geological mapping and sampling, ground geophysical surveys, diamond drilling.

**Greenshield Resources Ltd,** 2002-2005, geological mapping, prospecting, ground geophysics, diamond drilling (61 holes).

## 6.0 - Previous Work Carried Out by Red Pine Exploration Inc.

During September 2009, Red Pine Exploration completed soil sampling and a trenching and rock sampling program.

In June 2010 Red Pine Exploration Inc. commissioned Mississauga Ontario based Aeroquest to perform a fixed wing airborne magnetic gradiometer and VLF-EM surveys on the Mortimer Property. A total of 3895 line kilometers of airborne geophysical surveying was completed.

In May – June 2010 Abitibi Geophysics completed 66.75 km of Resistivity/Induced Polarization surveys on two previously cut grids on the Krista (23.70km) and Michele Zones (43.05km).

During the period of August 20<sup>th</sup> to December 17<sup>th</sup>, 2010, a two phase diamond drill program was completed on the Sara Court Property. A total of 18 holes were completed for a total of 3914.29 metres of NQ size core.

## **7.0 - 2011 Red Pine Drilling program**

A diamond drilling program commenced on the Sara Court Property during the period of May 17<sup>th</sup> to July 20<sup>th</sup>, 2011. The drill program was completed on the 2 zones (Mortimer Zone and Michelle Zone) within the larger Sara Court Property (see figure 5 and 6 for the drill hole and zone locations on the Sara Court Property respectively, figure 7 and 8 for zoomed in enhancements of the 2 zones). A total of 9 holes were completed for a total of 2067.5 metres of NQ size core (RPX11-01,-02A, -03, -04, -05, -06, -07, -08 and -09). The holes ranged in length from 197m to 299m, and major unit intersection included a green mafic volcanic that has occasional alteration zones, a quartz feldspar porphyry (QFP), with occasional mafic dykes, gabbroic intrusive units (in the Mortimer Zone) and metasediments. The drill holes in the Michelle Zone were meant to focus in on the QFP units which were the best areas for gold mineralization. Occasionally, when moving between drill hole locations, the skidder and drill equipment sleds would sink in the soft ground and this made the time duration between hole locations larger than usual.

The drilling contract was carried out by Crites Diamond Drilling of Timmins, Ontario. All diamond drill core was carefully examined to document any visible signs of alteration and sulphide mineralization. The entire core was then sampled (generally at 1 to 1.5 m intervals), labeled, photographed and then stored in stable core racks for future reference. All drill core is presently located and stored at the Foleyet Timber Camp. Samples of the drill core with higher sulphide content, alteration and in the pink QFP unit were shortened to lengths of around 1m.

All casing was left in the hole, and after the drill was moved off site, all holes were marked with wooden pickets and metal tags with the Drillhole ID number inscribed on

them. A non-differential, NAD 83, hand held GPS reading was also taken at each Drillhole site. All 9 drill holes are listed in Table 1 below.

Below are some brief descriptions of the 9 drill holes completed in the spring/summer program on the Sara Court Property (100% owned by Red Pine Exploration Inc.). All detailed core logs can be found in Appendix A.

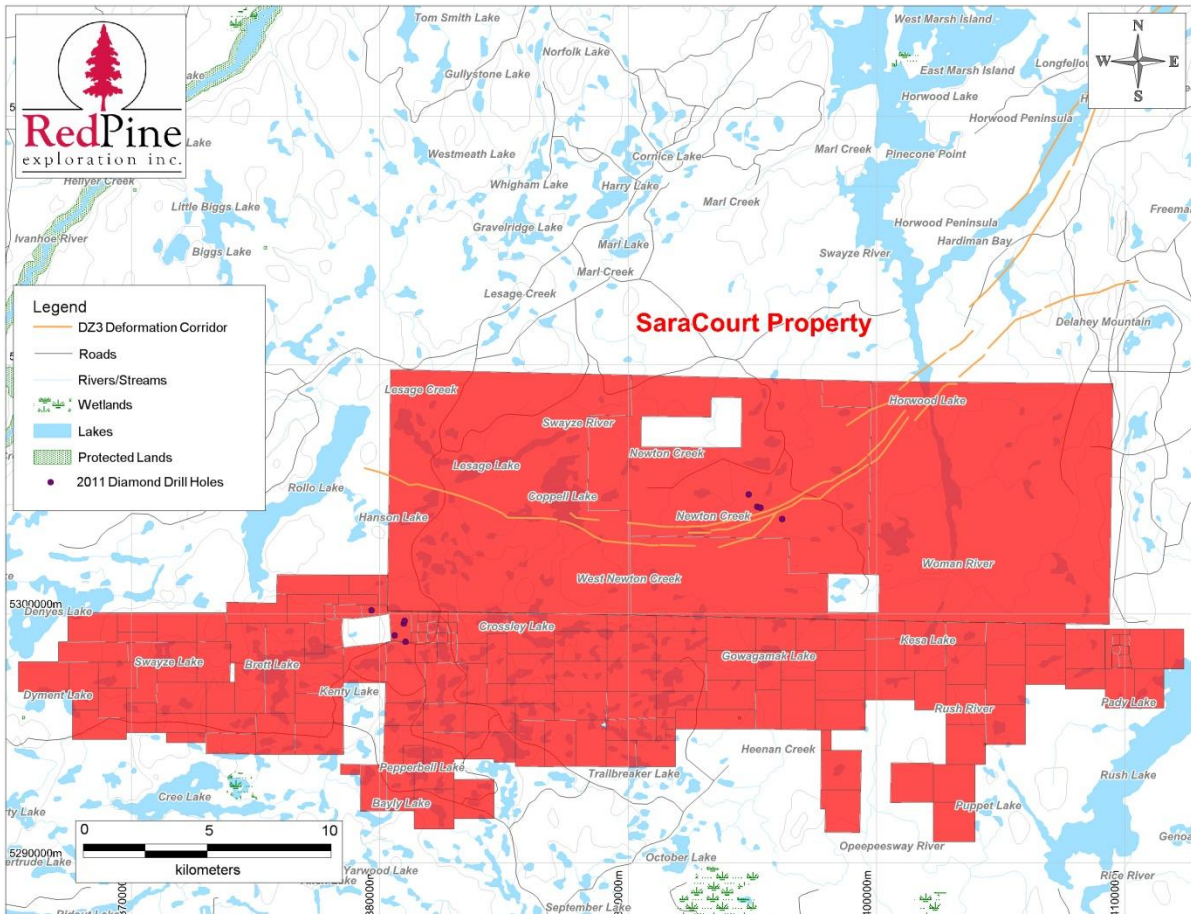


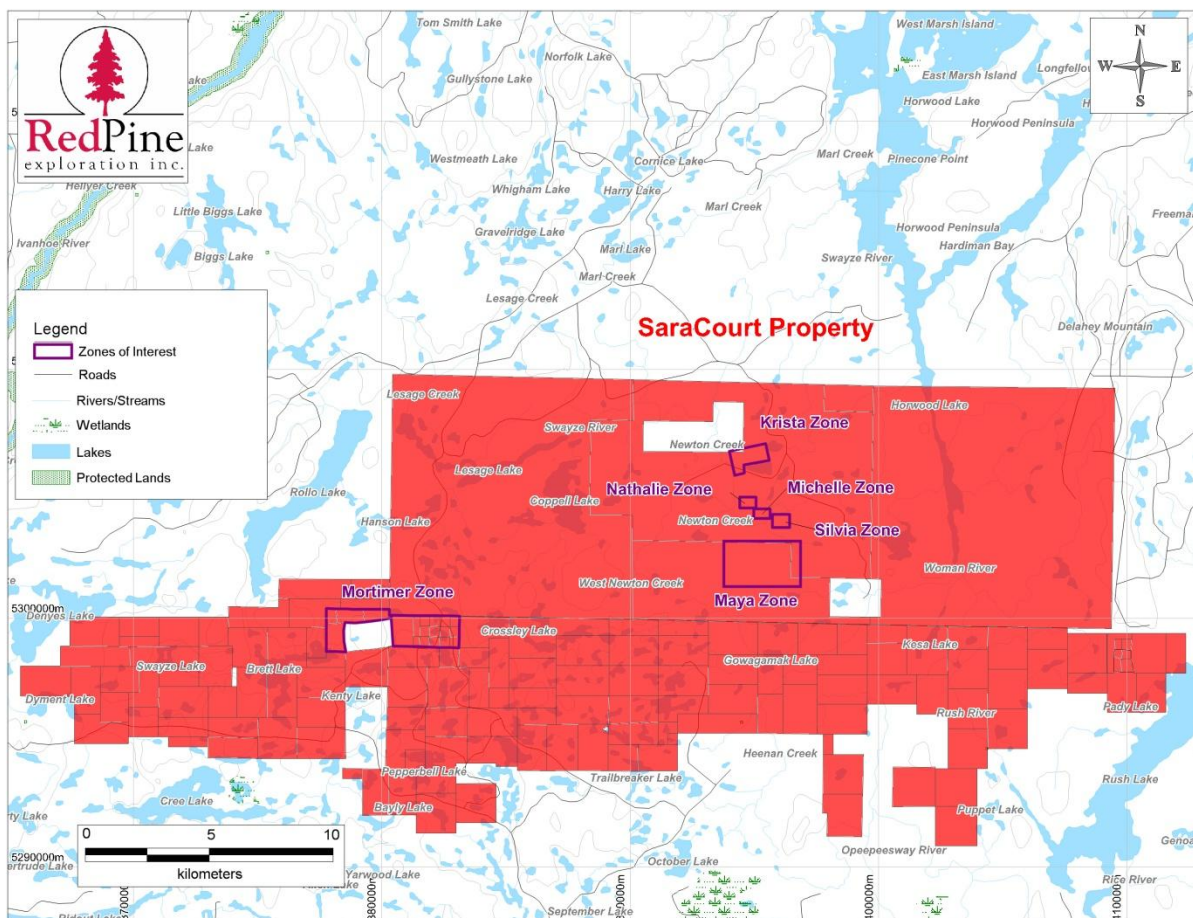
Figure 5: 2011 Drillhole Locations (purple dots) on the Sara Court Property (\*not including some properties from 2012).

*RPX11-01* - This hole is comprised mainly of mafic volcanics that overlay a gabbroic unit with intermediate granitic dykes. Pyrite is the main sulphide observed with minimal amounts of chalcopyrite. On average, the percent composition of the sulphide varies from trace to 2%. Rarely does the sulphide content exceed 5% (only over a few cms to 1 meter in width). The gold in this system, is likely linked with sulphide mineralization and only a small amount of gold (over 0.5 ppm for 3.9m) is located around 161m depth in a mafic volcanic unit.



*RPX11-02A* - Some interlayered QFP units are seen in three main areas of the core (134.36-135.49m, 136.62-137.12m and 172.33-184.9m) and they are surrounded by mafic volcanics and a lesser amount of gabbro. The upper two QFP units are likely just spalls off the lower and largest QFP unit. The sulphides observed are generally disseminated throughout the unit up to 2% (max).

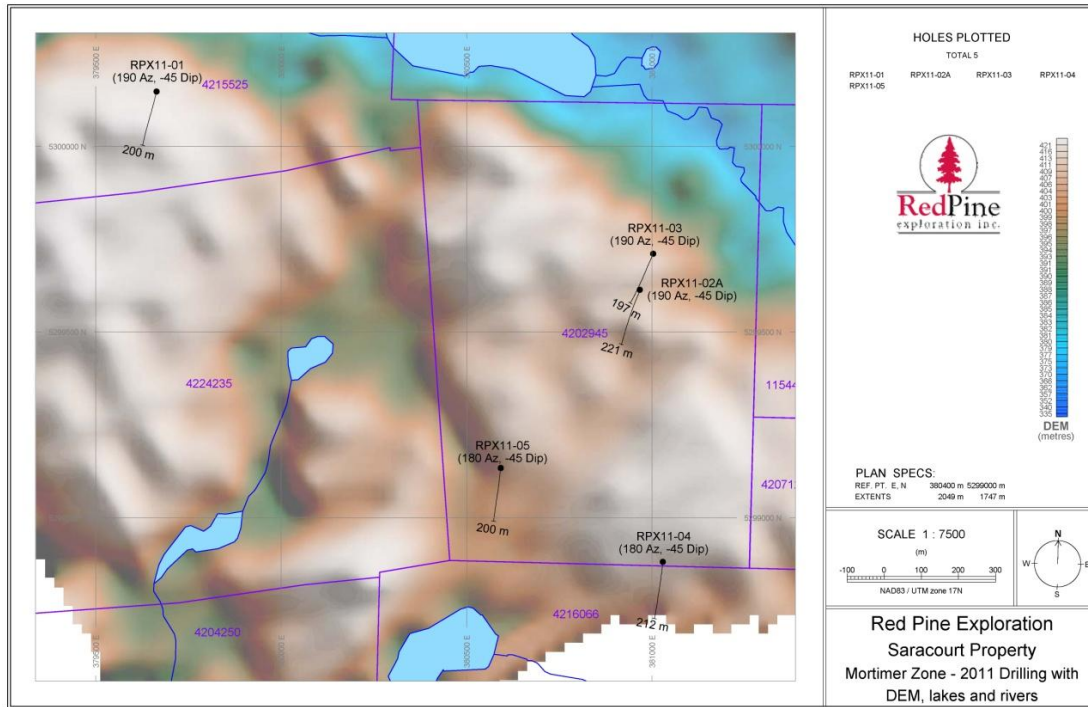
*RPX11-03* - The main unit seen in this hole is the typical medium to dark green coloured mafic volcanic. Underlying the volcanics are massive gabbroic units that contain moderate amounts of silica veining. Sulphides are mainly present as disseminated pyrite and in trace amounts to 2% total composition.



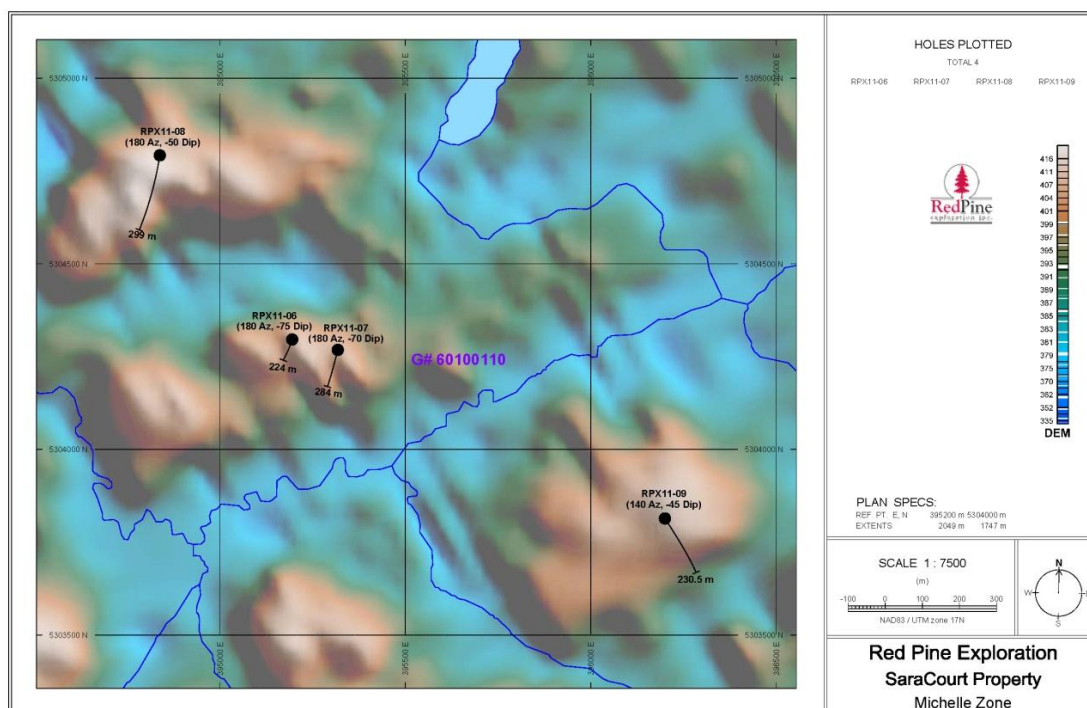
**Figure 6:** 2011 Mortimer and Michelle Zone locations with other zones on the Sara Court Property (purple outlines) (\*not including some properties from 2011 program, updated version for 2012).

*RPX11-04* - This hole contains mostly metasediments that have zones of weak to moderate silicification getting more intense as the hole progresses deeper down. Sulphides are mainly present as disseminated pyrite and in trace amounts to 2% total composition.

*RPX11-05* - This hole contains mostly mafic volcanic units overlying metasediment units (metasedimentary unit from 101-200m). Sulphides are mainly present as disseminated pyrite and in trace amounts throughout.



**Figure 7:** 2011 Mortimer Zone with drill hole location and orientation on the Sara Court Property.



**Figure 8: 2011 Michelle Zone with drill hole location and orientation on the Sara Court Property.**

*RPX11-06* - This hole contains mafic volcanics, altered mafic volcanics, with lesser quartz feldspar porphyry (at 11-20m depth approx.), fine to medium grained mafic dykes and diabase units. Sulphides are present as disseminated pyrite specks (up to 1 mm) throughout the core and occasional mm to cm scale blebby textures (trace to 3% pyrite total) and rare blebs of chalcopyrite (trace to 0.1%).

*RPX11-07* - This hole contains mafic volcanics, altered mafic volcanics, quartz feldspar porphyry and lesser amounts of fine to medium grained mafic dyke. Sulphides are present as disseminated pyrite specks (trace to 2%) and minor blebby chalcopyrite crystals (trace). The best gold values came out of this hole and the majority of the gold in this hole is associated with QFP or adjacent altered mafic volcanic units.

*RPX11-08* - This hole contains mafic volcanics, altered mafic volcanics, brecciated units, quartz feldspar porphyry and intermediate composition dykes. Sulphides are present as disseminated pyrite specks throughout (trace to 2%) and on the rare occasion pyrite got up to 10-15% (cm up to 1m widths).

*RPX11-09* - This hole contains mafic volcanics, altered mafic volcanics, and quartz feldspar porphyry. Sulphides are present as disseminated pyrite specks throughout (trace to 2%). The best gold value for this hole occurred in the altered mafic volcanic unit.

**Table 1: 2011 Drill Holes on Sara Court**

| Hole_ID      | Easting | Northing | Depth_m       | Azimuth | Dip | Start         | End           |
|--------------|---------|----------|---------------|---------|-----|---------------|---------------|
| RPX11-01     | 379662  | 5300146  | 200           | 190     | -45 | May 17, 2011  | May 19, 2011  |
| RPX11-02A    | 380970  | 5299614  | 221           | 180     | -45 | May 24, 2011  | May 27, 2011  |
| RPX11-03     | 381003  | 5299711  | 197           | 190     | -45 | May 29, 2011  | June 1, 2011  |
| RPX11-04     | 381029  | 5298881  | 212           | 180     | -45 | June 6, 2011  | June 9, 2011  |
| RPX11-05     | 380592  | 5299134  | 200           | 180     | -45 | June 11, 2011 | June 14, 2011 |
| RPX11-06     | 395195  | 5304296  | 224           | 180     | -75 | June 20, 2011 | June 23, 2011 |
| RPX11-07     | 395318  | 5304268  | 284           | 180     | -70 | June 23, 2011 | June 27, 2011 |
| RPX11-08     | 394838  | 5304792  | 299           | 180     | -50 | July 4, 2011  | July 7, 2011  |
| RPX11-09     | 396200  | 5303814  | 230.5         | 140     | -45 | July 14, 2011 | July 20, 2011 |
| <b>Total</b> |         |          | <b>2067.5</b> |         |     |               |               |

## 8.0 - Results

The following table (Table 2) outlines the significant gold results encountered by Red Pine Exploration during the 2011 diamond drilling program. A complete set of drill logs are attached in Appendix A, Assay Certificates in Appendix B, and Drill Core Cross Sections in Appendix C.

**Table 2: Gold Values from 2011 drill holes**

| <b>Sample Interval</b> |             |           |                 |               | <b>Including</b> |           |                 |               |
|------------------------|-------------|-----------|-----------------|---------------|------------------|-----------|-----------------|---------------|
| <b>Hole ID</b>         | <b>From</b> | <b>To</b> | <b>Interval</b> | <b>Au ppm</b> | <b>From</b>      | <b>To</b> | <b>Interval</b> | <b>Au ppm</b> |
| RPX11-01               | 133.00      | 134.00    | 1.00            | 0.774         |                  |           |                 |               |
|                        | 141.11      | 142.00    | 0.89            | 0.641         |                  |           |                 |               |
|                        | 146.00      | 147.00    | 1.00            | 1.065         |                  |           |                 |               |
|                        | 161.37      | 162.09    | 0.72            | 1.590         |                  |           |                 |               |
|                        | 164.97      | 165.27    | 0.30            | 4.980         | 161.37           | 165.27    | 3.90            | 0.69          |
| RPX11-04               | 32.63       | 34.00     | 1.37            | 3.260         |                  |           |                 |               |
| RPX11-05               | 61.50       | 63.00     | 1.50            | 0.983         |                  |           |                 |               |
|                        | 63.00       | 64.50     | 1.50            | 1.610         |                  |           |                 |               |
|                        | 171.00      | 172.50    | 1.50            | 0.643         |                  |           |                 |               |
| RPX11-06               | 56.00       | 57.50     | 1.50            | 0.503         |                  |           |                 |               |
| RPX11-07               | 78.58       | 80.00     | 1.42            | 0.449         |                  |           |                 |               |
|                        | 125.83      | 126.50    | 0.67            | 0.643         |                  |           |                 |               |
|                        | 127.44      | 128.30    | 0.86            | 0.935         | 125.83           | 128.30    | 2.47            | 0.64          |
|                        | 143.00      | 144.15    | 1.15            | 1.375         | 139.70           | 144.15    | 4.45            | 0.45          |
|                        | 171.58      | 173.00    | 1.42            | 4.570         |                  |           |                 |               |
|                        | 176.00      | 177.00    | 1.00            | 2.710         |                  |           |                 |               |
|                        | 177.00      | 178.35    | 1.35            | 0.757         | 171.58           | 178.35    | 6.77            | 1.25          |
|                        | 192.70      | 194.00    | 1.30            | 1.065         |                  |           |                 |               |
|                        | 195.00      | 196.00    | 1.00            | 1.200         |                  |           |                 |               |
|                        | 196.00      | 197.00    | 1.00            | 1.225         | 192.70           | 197.00    | 4.30            | 0.89          |
|                        | 208.00      | 209.00    | 1.00            | 3.150         |                  |           |                 |               |
|                        | 209.00      | 210.00    | 1.00            | 1.770         | 208.00           | 210.00    | 2.00            | 2.46          |
| RPX11-09               | 161.00      | 162.50    | 1.50            | 0.547         |                  |           |                 |               |
|                        | 186.50      | 188.00    | 1.50            | 1.385         |                  |           |                 |               |

## 9.0 - Conclusions and Recommendations

During the period of May 17<sup>th</sup> to July 20<sup>th</sup>, 2011, a diamond drill program was completed on the Sara Court Property. A total of 9 holes were completed for a total of 2067.5 meters of NQ size core. The diamond drill project has been successful in defining anomalous gold values associated with narrow quartz carbonate zones. The units that contain the most gold are pink quartz feldspar porphyry and surrounding altered mafic volcanic units. If more of this QFP unit can be delineated, it is recommended that further drilling be carried out as follow-up to these anomalous results. A shift in focus on identifying the best drill targets may be warranted, however if more of it can't be found, drilling and exploration funds might be better spent on other properties in the area in the meantime.

### **March, 2012**

Respectfully Submitted,

James Masters, BSc., MSc.

and

Quentin Yarie, P. Geo. (ON), P. Geo. (NS)

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## 11.0 - Statement of Qualifications

I, Quentin Dale Yarie, P. Geo. of 196 McAllister Road, Toronto, Ontario, M3H 2N9, do hereby certify that:

- I am a member of the Association of Professional Geoscientists of Ontario since 2010 (License 1778) and a member of the Association of Professional Geoscientists of Nova Scotia since 2002 (License 121). I am also a member of the Society of Exploration Geophysicists (144385).
- I have practiced my profession in excess of 25 years
- I certify that by reason of my education and past relevant work experience, I fulfill with the requirements to be a “Qualified Person” for the purpose of this Assessment Report. My relevant work experience for the purpose of my activities identified in this report are:
  - Experience with junior resource companies as a Director of Energizer Resources (CNDX) and Red Pine Exploration (CNDX). Experience with junior resource companies as Vice President of Exploration of Red Pine Exploration Ltd., Red Pine Exploration Ltd., and Honey Badger Exploration Inc.
  - Continuous work in the mineral exploration and mining industry since 1983. I ran my own geophysical consulting firm from 1990 through 2002. Work has included supervision of grassroots to advanced stage programs which have included airborne and ground geophysics, mapping, geochemical sampling, trenching and drilling. I have reviewed numerous gold, silver, base metals and diamond projects in a wide range of geological environments both in Canada, Mexico, Chile, China, Turkey, Jordan, Italy, and other international destinations.
  - I am the author of several Technical Reports.

Dated at Toronto, Ontario, this \_\_\_\_\_ day of \_\_\_\_\_, 2012

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Quentin D. Yarie, P. Geo. (ON), P. Geo. (NS)



## **Appendix A**

### **Diamond Drill Hole Logs** *(Refer to accompanying CD)*

## **Appendix B**

### **Assay Certificates** *(Refer to accompanying CD)*

## **Appendix C**

### **Cross Sections**

*(Refer to accompanying CD)*