

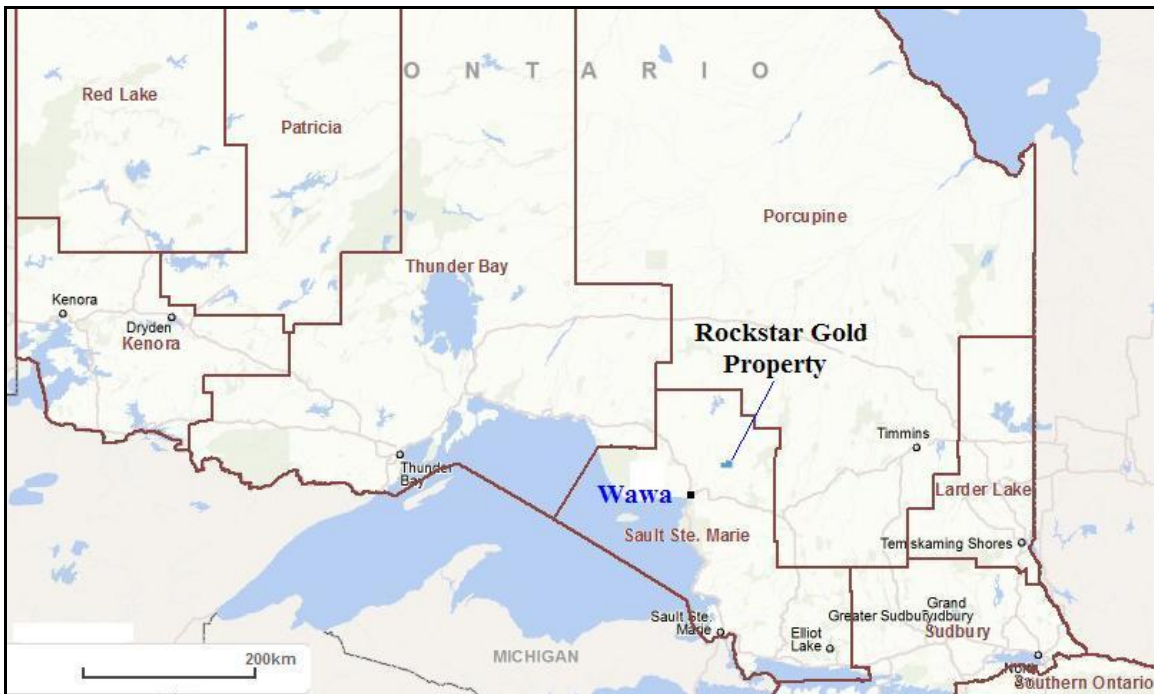
Rockstar Property Goudreau-Dog Lake Area, Wawa

Location, Accessibility, Infrastructure and Local Resources

The property is located 50 kilometres north-northeast of Wawa in north central Ontario, close to established transportation routes and infrastructure. Power is readily available from a hydroelectric power project built in the late 1980s on the Magpie River. There is power to the Richmond Mines & Island Gold Mine and former Magino east of the ACR rail line whistle stop community of Goudreau, Ontario. The electrical supply lines also extend to serve the Goudreau site.

The property is approximately 36 km east of the town of Dubreuilville. Dubreuilville can be reached by traveling north on Highway 17 approximately 40 kilometres from Wawa to the Dubreuilville turnoff, then traveling approximately 36 km east to the town.

By road, the property is located approximately 20 km east from the Island Gold Mine, mine mill and office site on the Goudreau Road, A network of un-maintained logging roads that extend through Riggs and Jacobson Townships provide easy access in to the property area.



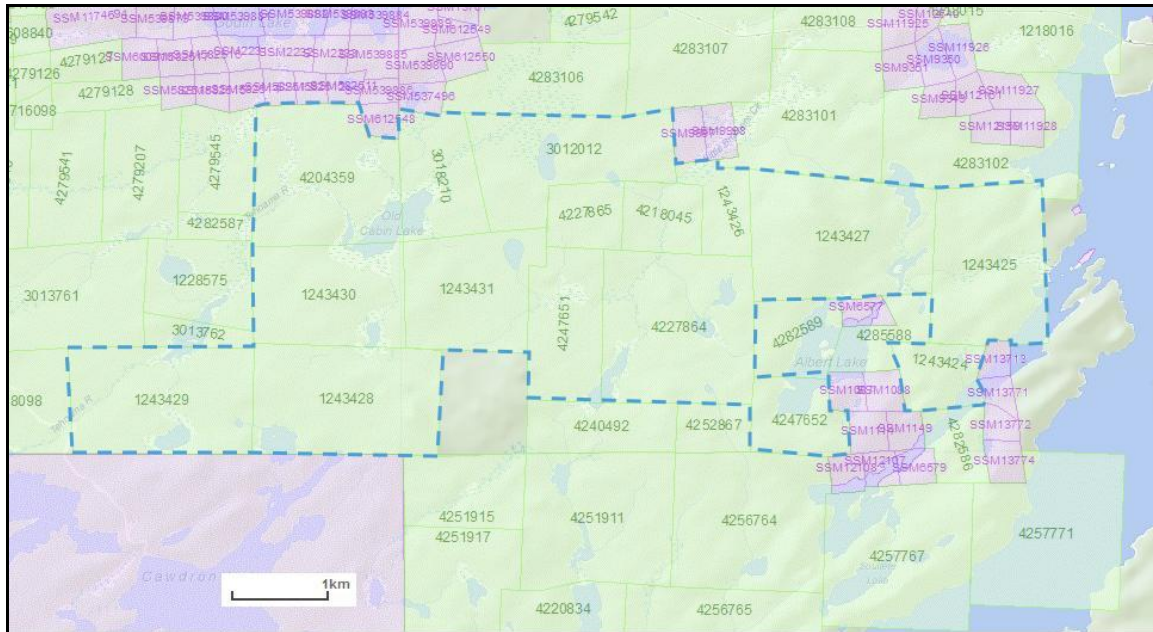
Rockstar Gold Property Location

Claim Ownership

The Rockstar Property is made up of sixteen contiguous optioned mining claims consisting of (166 units) which cover an area of 2,656 hectares. The claim block is

located in the Sault Ste. Marie Mining Division and is situated on claim maps G-2814 and M-1583 Riggs and Jacobson Townships, Ontario (respectively).

In October 2016 Argo Gold Inc. entered into an agreement with Upper Canada Exploration Limited to earn 100% interest in the Rockstar Property.



Rockstar Gold Property Land Tenure

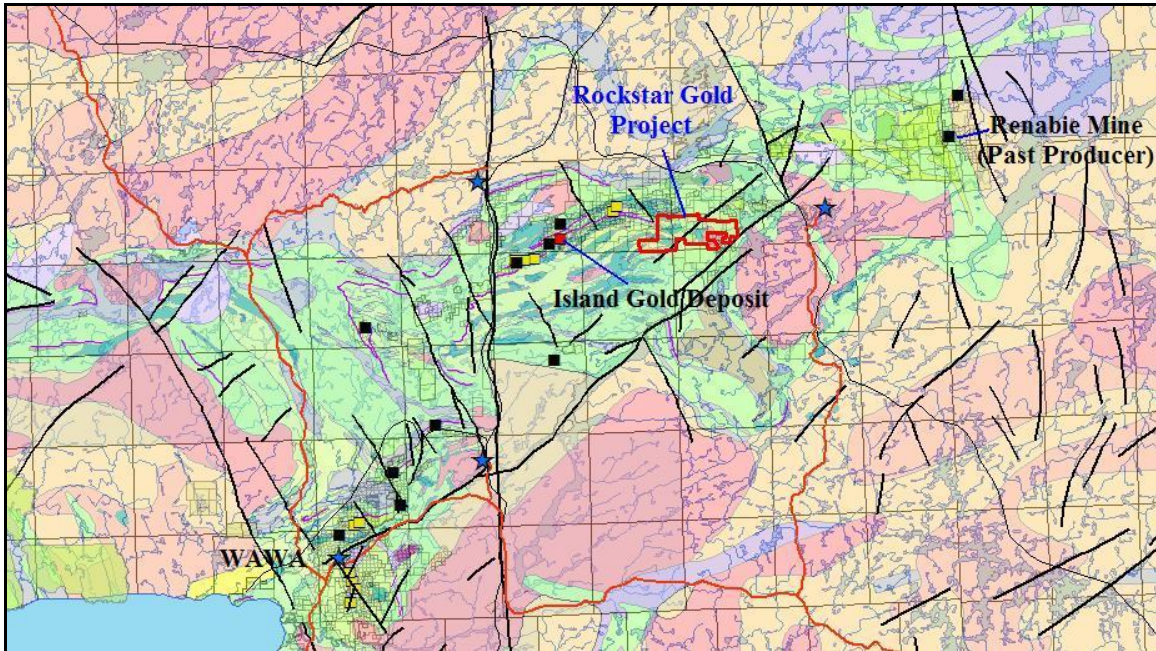
Recent and Historical Exploration

Much of the most recent exploration was completed between 1997 and 2012 in which two of the main gold prospects were discovered (Tracanelli Occurrence and Rockstar Vein). The property was explored and prospected using airborne and ground geophysics, line cutting and IP surveying, geological mapping, stripping, sampling, and diamond drilling.

Geology, Structure, and Mineralization

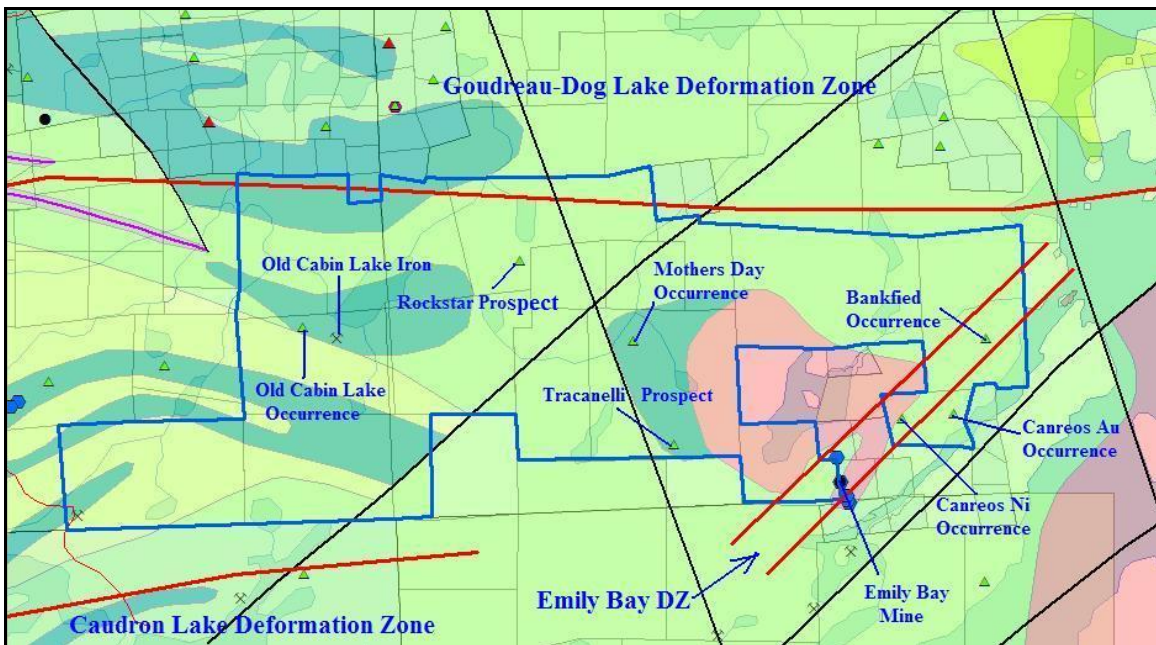
The majority of the property is underlain by a sequence of carbonate altered mafic to intermediate metavolcanics of greenschist metamorphic grade in the east-central part of the Michipicoten Greenstone Belt. The metavolcanics are generally massive and/or pillowed flows with feldspar porphyritic varieties occurring locally. Pillows have been observed and indicate a north facing sequence of metavolcanic rocks. When observed, the foliation and shear fabric generally trends east to south-easterly.

The presence of mafic intrusive rocks in contact with mafic metavolcanics appears to have played an important role in localizing structural deformation which facilitated the migration and emplacement of gold bearing fluids and associated gold mineralization identified on the Rockstar property.



Rockstar Gold Property Regional Geology

The Rockstar property contains six known gold bearing occurrences. The Bankfield gold occurrence is located in the eastern most part of the property, the Motherø Day, Motherø Day South and the Little Brothers Creek occurrences are located in the south central part of the property. The Tracanelli Prospect is located to the south of the Motherø Day occurrence and the Rockstar Prospect is located to the north of the Motherø Day Occurrence.



Rockstar Gold Property Local Geology and Gold Occurrences

Rockstar Gold Prospect

The Rockstar vein was discovered early in 2004 by two local prospectors who noted visible gold mineralization in a quartz carbonate vein system hosted in a carbonate alteration zone within mafic volcanics. This vein system was mechanically stripped over a strike length of approximately 80 metres, with surface widths varying from 0.3 to 1.5 metres. Several surface grab samples were collected along strike by Band-Ore Resources, with assay results ranging from 1.4 to 61.7 grams gold per tonne including: 4.3 g/t, 5.7 g/t, 6.7 g/t, 7.1 g/t, 8.5 g/t, 8.9 g/t, 19.7g/t, 29.2 g/t and 61.7 g/t gold.

In 2004 - 2005, Band-Ore Resources completed a sixteen-hole, 1,285 metre diamond drill program to test the Rockstar vein. All drill holes intersected the vein structure. Average intersections ranged from 1-3 g/t over 2-3 metres for most intersections with several intersection containing higher grade sections averaging 5 g/t over 1 metre.

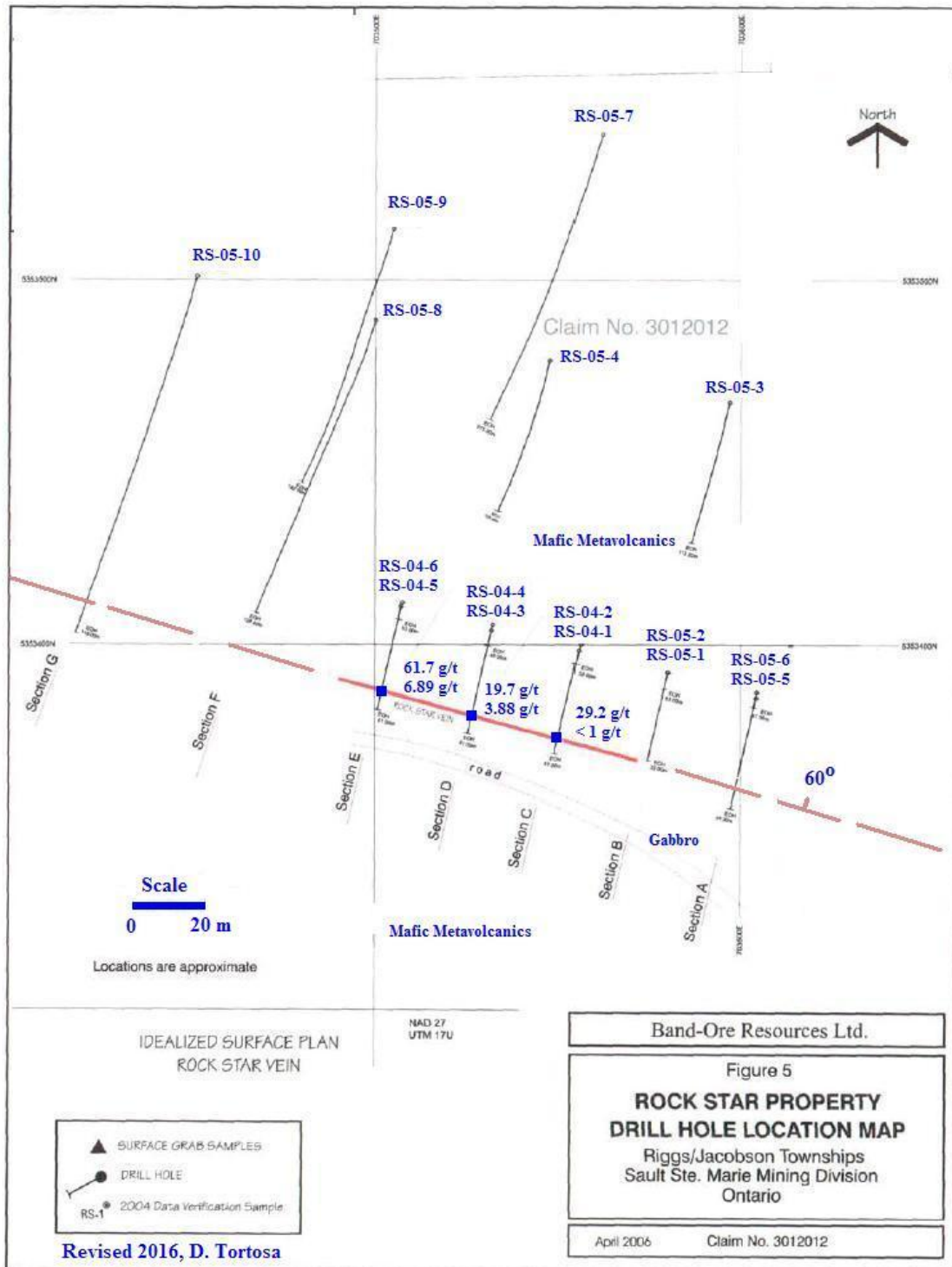
Band-Ore drill holes intersected the Rockstar vein and related structural and alteration zone to a down-dip length of 250 metres with a consistent dip of -60°. Surface extrapolation of drill hole intersections extends the vein and related structure and alteration for a distance of 250-300 m.

Drill Hole Gold Assays 2006 Drill Program (Band-Ore Resources)

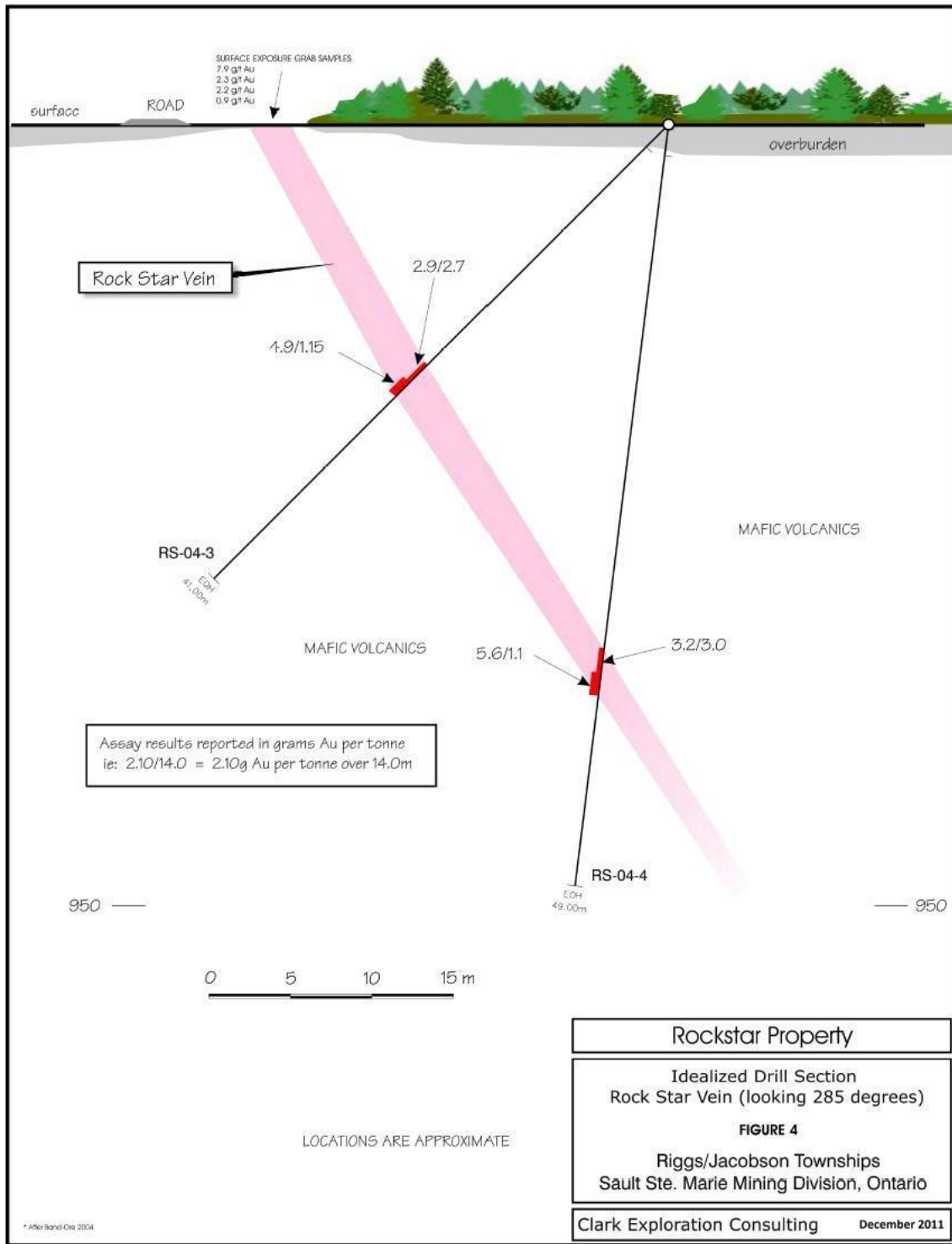
Hole	From_(m)	To_(m)	Length_m	Grade_Au_(g/t)
RS-05-1	23	24.6	1.6	1.81
Including	23.8	24.6	0.8	3.07
RS-05-2	33.4	37	3.6	2.86
Including	33.7	35.5	1.8	5.29
RS-05-3	103.1	106.2	3.1	2.37
Including	104.3	105.3	1.0	4.18
RS-05-4	108.1	115.5	7.4	1.24
Including	113.2	114.1	0.9	5.35
RS-05-5	16.9	19.8	2.9	2.99
Including	18.4	19.8	1.4	5.11
RS-05-6	28.7	32.3	3.6	1.34
Including	30.1	31.6	1.5	1.97

Drill Hole Gold Assays 2004 Drill Program (Band-Ore Resources)

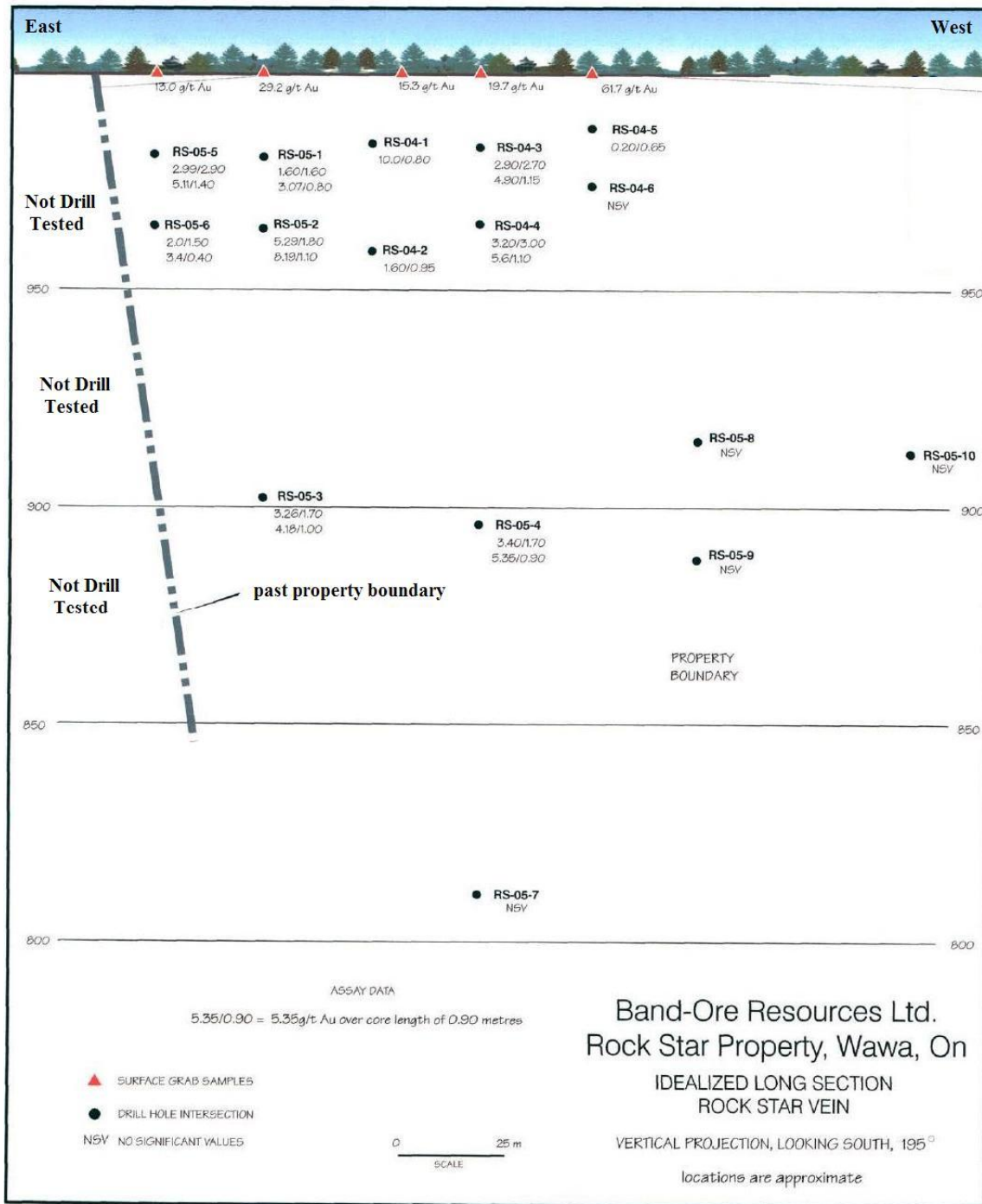
Hole	Dip	From_(m)	To_(m)	Length_(m)	Grade_Au_(g/t)
RS. 04. 1	(-45°)	21.3	22.1	0.8	10.02
Including		21.3	21.4	0.1	38.3
RS. 04. 2	(-85°)	39.8	40.8	1.0	1.57
RS. 04. 3	(-45°)	21.9	24.6	2.7	2.89
Including		23.4	24.6	1.2	4.85
RS. 04-4	(-85°)	33.7	36.7	3.0	3.16
Including		35.6	36.7	1.1	5.61
RS. 04. 5	(-45°)	18.3	19.0	0.7	0.21



Rockstar Gold Prospect DDH Plan (modified after Band-Ore Resources)



Rockstar Gold Prospect Drill Hole Cross Section (looking westerly)



Rockstar Gold Prospect Idealized Longitudinal Section Looking South

Drilling of the Rockstar Vein in 2004 and 2006 was limited to the east due to the presence of a property boundary. This boundary no longer exists so that the mineralized zone is open to the west and has not been tested by drilling.

Bankfield Occurrence

The Bankfield Occurrence was prospected by Mike Tremblay and Jack Robert, who sampled the veins during the 2007 prospecting program for Upper Canada Exploration. The prospecting program located the Bankfield occurrence in the east portion of the claims. The showing is associated to a 40 metre wide carbonate altered zone and returned assay values of up to 19.05 grams gold per tonne.

Mother's Day Showing

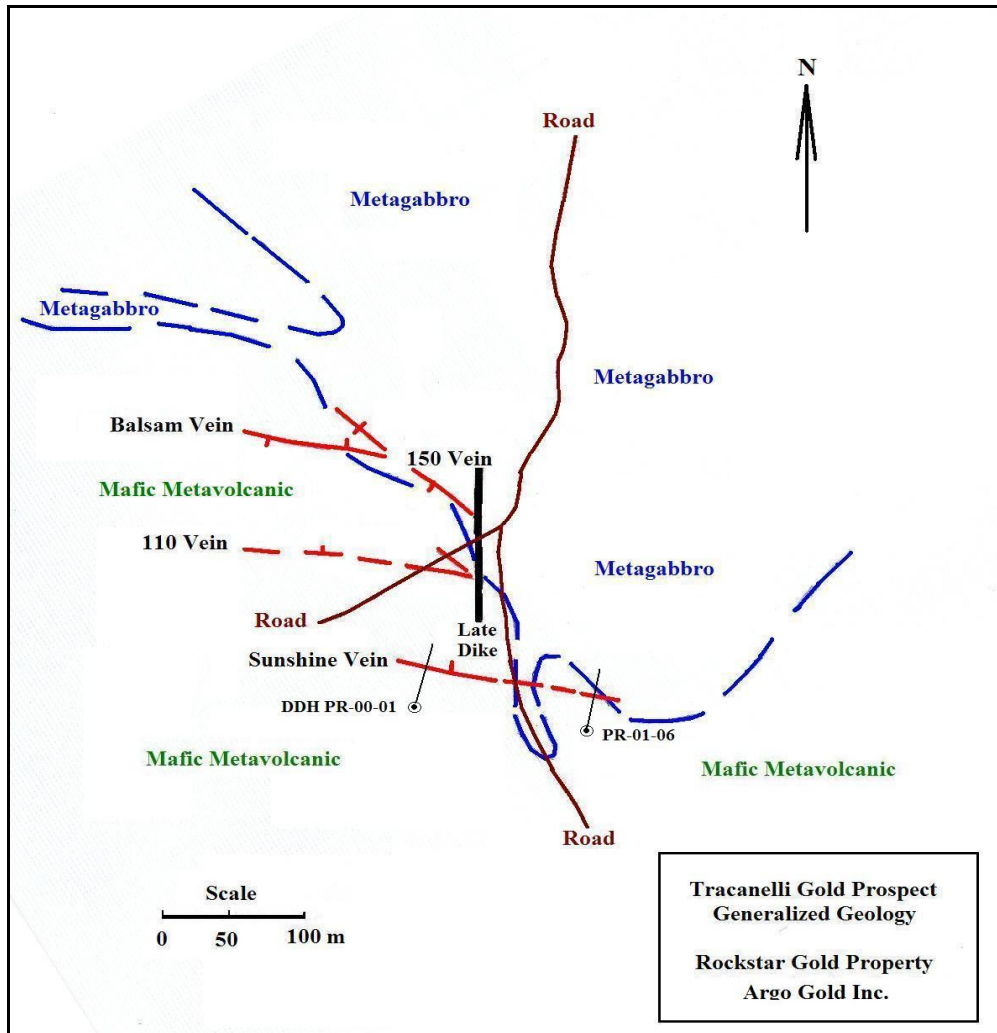
The Mother's Day showing was located during Mother's Day of 1997 and is comprised of a series of weathered sulfide-bearing quartz carbonate veins hosted within iron carbonate-rich schistose zones. Preliminary sampling returned assays ranging from <0.03 to 3.70 grams gold per ton.

Surface trenching, mapping and grab sampling efforts were conducted on the occurrence in the late summer of 1997. Further mapping at a scale of 1:2,000 and additional sampling and mapping in early June of 1998 led to the identification of what has been referred to as the Little Brothers Creek showing to the west of the Mother's Day showings. Assay values obtained from the Mother's Day showing are variable and low.

Tracanelli Gold Prospect

The Tracanelli prospect, located in 1997, was found to be comprised of structurally controlled quartz-iron carbonate veins within biotite, iron carbonate, sericite and chlorite altered host rocks. These veins are associated with 150° and 110° shearing. Sulfide mineralization in the veins and wall rock is principally pyrite as disseminations and millimeter scale bands. During the stripping programs 4 vein sets were identified as: the 150° Vein, the 110° Vein, the Balsam vein and the Sunday Vein. All vein sets have a pinch and swell morphology with some veins reaching a width of 3 metres over short strike lengths. The vein sets have been traced along strike up to 140 metres and are open along strike and down dip.

Diamond drilling was completed over the Tracanelli prospect in 2000 (5 BQ holes totaling 445 metres), 2001 (1 NQ hole totaling 50 metres) and 2004 (8 NQ holes totaling 524 metres). Gold mineralization averages 1-3 g/t Au over 2-4 metre intersections. One intersection carried a grade of 12 g/t Au over 0.5 metres.



Tracanelli Gold Prospect Generalized Geology

Significant results from the surface sampling range from 16.6 grams to 1140 grams of gold per ton in individual grab samples. Assay results from surface channel/chip sampling are variable and ranged from 3 g/t over 2 m, 3.5 g/t over 4 m, and 22 g/t Au over 2 m (1999 sampling). Channel/chip sampling in 2000 ranged from <1 to 3 g/t Au over variable widths 2 to 5 metres. Drill intersections of the mineralized Sunday Vein had weighted average grades 3 g/t Au over 2.5 m, 3.7 g/t Au over 4 m (PR-01-06 and PR-00-01 respectively).

Tracanelli Gold Prospect, Sunday Vein DDH Assay results (Patricia Mines 2001)

DDH	From (m)	To (m)	Length (m)	Au_gpt
PR-01-06	29.5	30	0.5	2.42
PR-01-06	30	30.5	0.5	2.38
PR-01-06	30.5	31	0.5	1.75
PR-01-06	31	31.5	0.5	2.64
PR-01-06	31.5	32	0.5	1.85
PR-01-06	32.5	33	0.5	0.53

Tracanelli Gold Prospect, Sunday Vein DDH Assay results (Patricia Mines 2000)

DDH	From (m)	To (m)	Length (m)	Au_gpt
PR-00-01	32.6	33.1	0.5	0.78
PR-00-01	33.1	33.6	0.5	6.36
PR-00-01	33.6	34.1	0.5	5.52
PR-00-01	34.1	34.6	0.5	1.87
PR-00-01	34.6	35.1	0.5	0.96
PR-00-01	35.1	35.6	0.5	1.34
PR-00-01	35.6	36.1	0.5	0.53
PR-00-01	37.6	38.1	0.5	12.17

Summary of Rockstar Property

Two significant gold prospects have been identified on the Rockstar Property: The Rockstar Prospect and the Tracanelli Prospect. Both have been drilled and encountered appreciable gold grades. The Rockstar vein contains visible gold mineralization in a quartz carbonate vein system hosted in a carbonate alteration zone within sheared mafic metavolcanics.

The Tracanelli Prospect is structurally controlled with quartz-carbonate veins forming within 150° and 110° oriented shear zones. The veins are composed of quartz-iron carbonate within biotite, iron carbonate, sericite and chlorite altered host rocks. Gold mineralization is highly variable ranging from <1 gm/tonne up to 1140 gm/tonne Au.

As a whole there are a number of additional gold showings on the property that have not received the same level of recent exploration.

Conclusions

Both the Rockstar and Tracanelli prospects are associated with structures oriented at 110° and the contact between metavolcanics and metagabbro sills or intrusives. The Tracanelli Prospect is structurally more complex than the Rockstar due to the additional mineralized structures at 150° strike.

The Rockstar Prospect is spatially associated with the southern edge of a west-northwest trending aeromagnetic high that may represent a gabbro sill. There is a strong structural continuity both along strike and down dip (250-300 m) along with an alteration envelope and variable gold grades related to quartz-carbonate vein structures and altered wall rocks.

Additional stripping and drilling, and a better method of sampling the main prospects is required in order to assess the continuity and tenor of gold grade. Little information was available to provide a more detailed assessment of the Mother's Day Showing. If a similar 110° structural orientation is present, then consideration should be given to structural mapping and analysis to determine if all three gold prospects can be related to a local structural system, which could contain additional mineralized vein systems.

Summary

- É Two significant gold prospects have been identified on the Rockstar Property: the Rockstar Prospect and the Tracanelli Prospect.
- É The Rockstar Prospect contains visible gold mineralization in a quartz carbonate vein system hosted in a carbonate alteration zone within sheared mafic metavolcanics. The structure, mineralization, and alteration can be traced up to 250 m along strike and down dip.
- É The Tracanelli Prospect is structurally controlled with quartz-carbonate veins forming within 150° and 110° oriented shear zones. The veins are composed of quartz-iron carbonate within biotite, iron carbonate, sericite and chlorite altered host rocks.
- É There are a number of additional gold showings on the property that have not received the same level of recent exploration (Old Cabin Lake Occurrence, Motherø Day Occurrence, Bankfield Occurrence).
- É The Rockstar Gold Property is easily accessible along the Goudreau Road, forest access roads and trails, and is located 10 km east of Richmond Mineø Island Gold Deposit.

Recommendations

- É Complete a geological compilation of historical data for the Rockstar and Tracanelli Prospects; create a 3D model from the known drilling.
- É Establish a structural and geological model based on results of geophysics, geochemistry and geology in the area.
- É Locate and georeference historic exploration such as stripping, trenching, sampling, grid lines, DDH collars.
- É Prospecting/stripping/trenching/sampling of identified mineralized areas; structural/geological mapping of mineralized shear zones.
- É Complete channel sampling of the exposed Rockstar Vein with channels perpendicular to the vein and diagonally along the vein so as to assess the continuity of grade along and across strike.
- É Drilling program of selected target areas based on fieldwork and geological/structural interpretation; drill test the eastward continuation of the Rockstar Vein.

Knowledge Gaps

- É The Rockstar mineralized system displays continuity of structure and alteration, but the intersected gold values are relatively low. How is the gold mineralization controlled? How continuous is the gold mineralization? Is there a plunge to higher grade zones? What are the kinematics and orientations of various structures (fold axes, foliation, lineations)
- É The Tracanelli Prospect is characterized by 110 oriented structures which are disposed in a horsetail shape. The 110 structures appear to merge into the 150 oriented structures. Does this reflect a significant local/regional stress regime? How significant is the contact between the metagabbro and metavolcanics in determining the structural controls and gold mineralization?
- É The Rockstar Prospect follows the west-northwest orientation of a regional magnetic high immediately to the north. Does this reflect a contact between metagabbro and metavolcanics? Does this magnetic lineament have an influence on the structural continuity of the Rockstar Vein System?
- É Is there any regional or local structural relationship between the Rockstar and Tracanelli Prospects and other gold occurrences in the area? What is the relationship of various mineralized structures to the Goudreau-Dog Lake Deformation Zone?