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VANCOUVER, B.C.

NUGGET-QUEEN PROPERTY

**Geological Assessment Report
Vancouver Mining Division
NTS 92L/14
50 ° 59'30"N, 127 ° 14' W**

For:

Pacific Topaz Resources Ltd.
501 – 905 West Pender Street
Vancouver, B.C.

by

Ed McCrossan, P.Geo., FGAC
(604) 681-7362

March 12, 1999

**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**

25,884

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SUMMARY

The Nugget and Queen claims contain a total of 24 units and are located on the B.C. mainland approximately 35 kilometers northeast of Port Hardy and 5 kilometers south of Seymour Inlet.

Southwestern British Columbia has the potential to host precious metal or polymetallic vein, shear, breccia, stockwork, carbonate replacement, porphyry and/or volcanogenic massive sulphide related mineral occurrences or deposits.

The Nugget-Queen property hosts polymetallic mineralization containing significant precious metal values, which are associated with quartz and/or quartz-carbonate veining or silicification that is localized by shear and fracture zones having an east-west to west-northwest structural orientation.

Assay results from samples collected by the writer include 243 ppm copper, 3199 ppm lead, 555 ppm zinc, 12.6 gpt silver and 0.108 opt gold across 1.0 meter; 932 ppm copper, 2467 ppm lead, 6117 ppm zinc, 13.9 gpt silver and 0.458 opt gold (grab sample from a quartz block), and 2174 ppm copper, 2.06% lead, 1.43% zinc, 85.4 gpt silver and 1.01 opt gold (selective composite grab sample of mineralized quartz).

Previous studies have identified up to eight different quartz vein exposures on the property, five of which have a potential collective strike length of over 500 meters (vein numbers 3, 4, 5, 6 and 8). This vein system is open to the west-northwest, to the east-southeast, and at depth.

Further work recommended for the Nugget-Queen claims includes:

1. Extending the geochemical grid to the north west beyond Vein 3 and to the southeast; and
2. Preparing a detailed structural map for the property with emphasis upon the vein 3-4-5 and Main Showing (Vein 6) areas.

Previous reports have recommended diamond drilling programmes for the property. Vein 6 could be tested for vertical continuity and the structural intersection of veins 4 and 5 is a prospective drill target.

INTRODUCTION

The writer visited the Nugget-Queen property during January, 1999 and completed a site reconnaissance to collect check samples, investigate potential diamond drill hole locations and to make recommendations and cost estimates for future work programmes.

LOCATION AND ACCESS

The Nugget-Queen property is located on the B.C. mainland approximately 35 kilometers northeast of Port Hardy, and 5 kilometers south of Seymour Inlet (Figure 1).

The claims are not currently road accessible but can be easily reached by helicopter, float plane or boat from Port Hardy on Vancouver Island.

CLAIM DATA

Claim Name	Tenure #	# of Units	Expiry Date
Nugget	333667	6	January 30, 2000
Queen	333668	18	January 30, 2000

A claim map from the Vancouver Mining Division is included as Figure 2.

TOPOGRAPHY, VEGETATION AND CLIMATE

Topography within the claim area is moderate with elevations ranging between sea level and 1,200 feet (366 meters).

Vegetation and climate is typical for the west coast of the lower B.C. mainland.

Second growth vegetation in previously logged areas can be dense and difficult to traverse. Rainfall, at times, can be heavy and continuous. Some snow cover hindered fieldwork during January, 1999.

HISTORY AND PREVIOUS WORK

1938	Mining Company of Canada completes surface work and preliminary geological mapping on seven quartz veins.
1939	Property re-staked as the Silta claim
1940-1941	604 metric tonnes were mined from Vein 6 (Main Showing) and shipped to Tacoma. Products recovered include 43,047 grams of silver, 20,776 grams of gold, 1,755 kilograms of copper and 9,747 kilograms of lead.

ANNESLEY

Mensdorff Ft

White Pt

Seymour Inlet

Henry Pt

Nea Pt

Frederick Bay

Florence Range

McKinnon Lagoon

NUGGET
333668
30X6W
(206949)

NUGGET

333668

333667

QUEEN

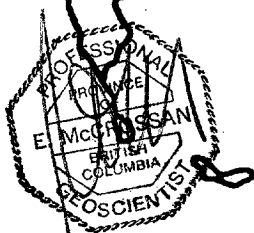
L. 1146
T.L. 7976P

T.L. 13003P

Zoo Lake

MT. ADAMS

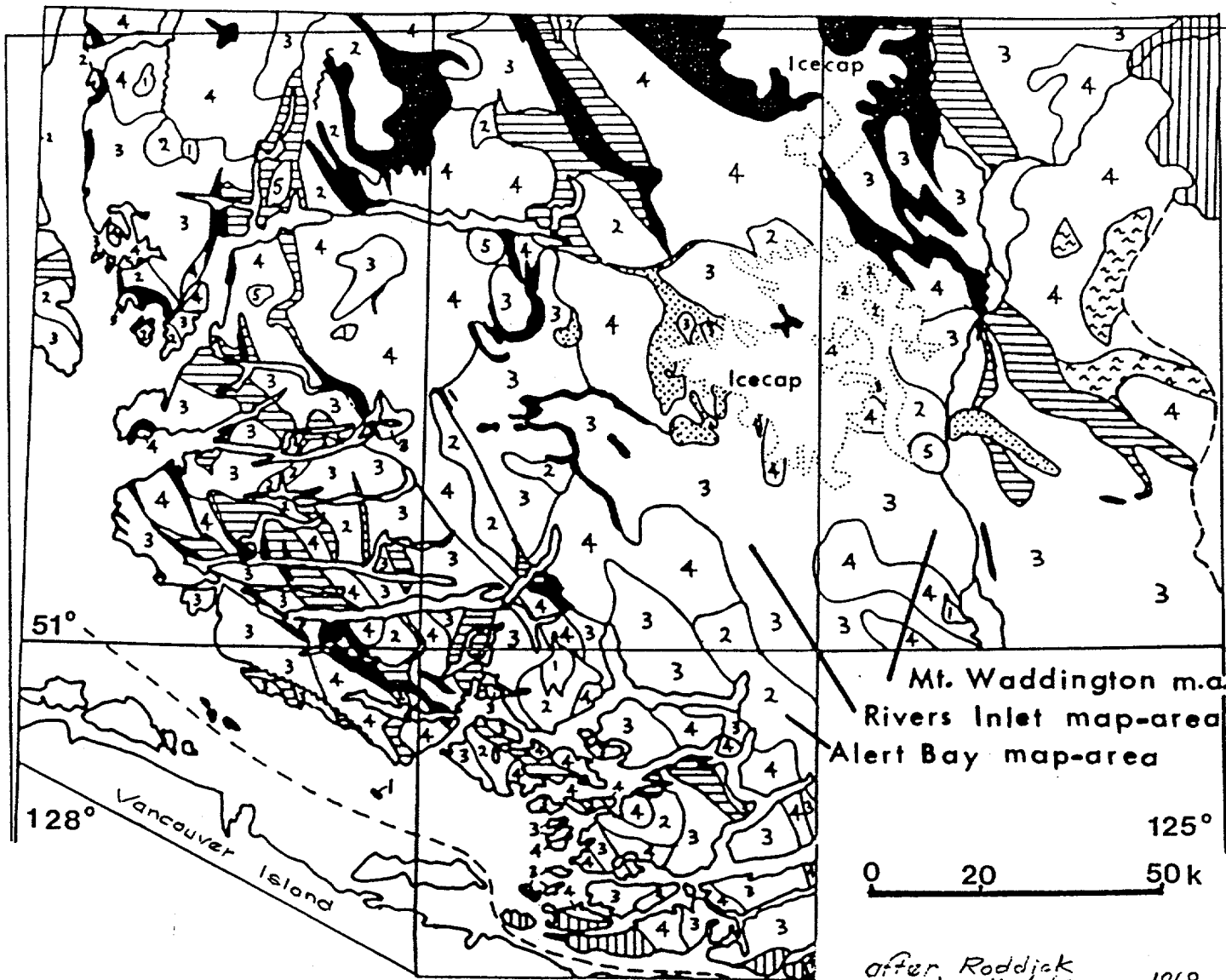
Whelakia Lagoon



Cairo Lake

PACIFIC TOPAZ RESOURCES LT	
NUGGET-QUEEN PROPERTY	
CLAIM MAP	
Mapsheet 092L 14E	
Scale 1: 50,000	
March, 1999	Figure 2


- 1949 Another 5 metric tonnes was shipped and produced 1,711 grams of silver, 93 grams of gold, 441 kilograms of lead and 234 kilograms of zinc.
- 1973 QC 1-40 claims staked. An EM geophysical survey was completed on QC 1-4 claims.
- 1979 Property re-staked as the Whelakis Group by Frank Began Logging Ltd. and a combined geological (mapping and rock sampling) , geophysical (magnetometer and VLF-EM) study was completed.
- 1983 Five short Winke drill holes were completed around the Main Showing.
- 1991 Property re-staked as the Cherry 1-4 claims and all available historical data was reviewed and a work program recommended.
- 1995 Property re-staked as the Nugget and Queen claims and optioned to Solaia Ventures Inc. The company completed geological, geochemical and geophysical exploration work.
- 1996 A trenching program designed to test known geochemical and geophysical anomalies, as well as an extended geological and geochemical study were completed.



LEGEND

STRATIFIED ROCKS


QUATERNARY AND OLDER(?)

 Dacitic and basaltic flows, tuffs, and breccias

MESOZOIC


 Sedimentary and volcanic rocks

CRETACEOUS AND OLDER


 Schists, gneiss, quartzite; crystalline limestone and volcanic rocks


MESOZOIC AND PALAEOZOIC(?)


 Granitoid gneiss


 Migmatite


PLUTONIC ROCKS





 5 Mainly quartz monzonite

 4 Mainly granodiorite

 3 Mainly quartz diorite

 2 Mainly diorite

 1 Gabbro and diorite

 limits of icefield
 geological contact
 limit of mapping
 fault

GENERAL GEOLOGY
 SW COAST BRITISH COLUMBIA

FIGURE 3

REGIONAL GEOLOGY

The Nugget-Queen property area lies within the Insular Superterrane of British Columbia which contains the Wrangellia Terrane on Vancouver Island and the Coast Plutonic Complex along the adjacent southwestern mainland (Figure 3).

Lithologies of the Wrangellia Terrane on the mainland consist of island arc volcanic assemblages and associated marine sediments which may range in age from the Middle Triassic (?) to the Early Cretaceous (?). Time equivalent units may correlate with the Bonanza Formation on Vancouver Island, or the Bowen Island Group and the Harrison Lake Formation on the mainland.

The southwestern portion of the Coast Plutonic Complex is of intermediate composition and contains quartz diorite, diorite, tonalite, granodiorite, as well as lesser felsic and gabbroic bodies or phases. It is believed to have been emplaced during the Middle Jurassic to Middle Cretaceous time period.

Remnants of the Wrangellia Terrane on the mainland consist of northwesterly trending roof pendants that have been assimilated to varying degrees by the Coast Plutonic Complex.

The pendants are usually metamorphosed to at least a greenschist facies and are often bordered by migmatitic zones along the intrusive contacts.

The southwestern B.C. mainland has the potential to host precious metal or polymetallic vein, shear, breccia, stockwork, porphyry, carbonate replacement and/or volcanogenic massive sulphide related mineral occurrences or deposits.

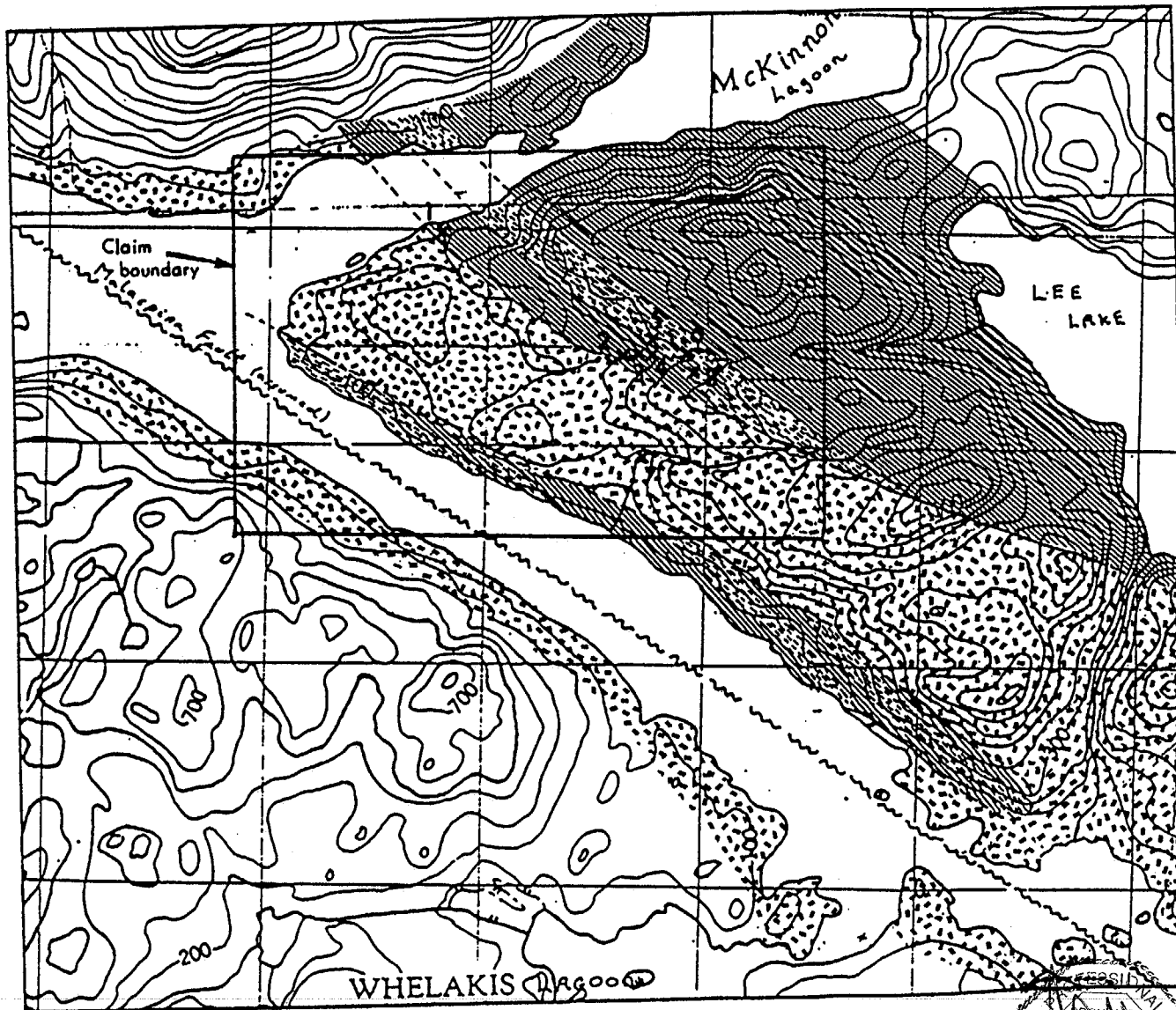
PROPERTY GEOLOGY

The Nugget-Queen property is partially underlain by a roof pendant composed of metavolcanic greenstones of intermediate to basic composition, as well as metasediments consisting primarily of a slaty argillite which contains some thin tuffaceous volcanic interbeds (Figure 4).

Intrusive rocks underlying the rest of the claim consist of granodiorite, quartz diorite, and diorite.

Regional structural and lithological trends on the property are northwest. East-west and west-northwest structures appear to control quartz vein and shear or fracture related mineralization







Previous studies (Grove, 1996) have identified up to eight different quartz vein exposures on the property. Vein numbers 3, 4, 5, 6 (the Main showing) and 8

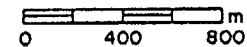


92M/3E
92L/14E



LEGEND

-  GRANODIORITE, QUARTZ DIORITE, DIORITE
-  ANDESITE, BASALT, GREENSTONE
-  SLATY ARGILLITE
-  VEIN LOCATION
-  GEOLOGICAL BOUNDARY, ASSUMED
-  FAULT, ASSUMED



PACIFIC TOPAZ RESOURCES LTD.

NUGGET-QUEEN PROPERTY

PROPERTY GEOLOGY

Scale: as shown

March, 1999

Figure 4



have a potential collective strike length of over 500 meters which is open to the west-northwest, to the east-southeast, and at depth.

Fine to medium grained anhedral to euhedral sulphides including pyrite, pyrrhotite, chalcopyrite, bornite, tetrahedrite (?), galena, and sphalerite occur as disseminations and small concentrations or masses along fracture and/or slip surfaces within quartz and quartz-carbonate veins and within silicified metavolcanic or metasedimentary host rocks.

Associated oxides and oxidation products include magnetite, limonite, goethite and hematite.

Alteration products related to the mineralized areas include clays, carbonates, chlorite, sericite and local silicification.

GEOCHEMICAL SAMPLING AND ASSAY RESULTS

Thirteen rock samples were collected from the Nugget-Queen property (Figure 5). Refer to Appendix I for Rock Sample Descriptions and Appendix II for Analytical Results.

Most of the samples consisted of simple "grab" samples of quartz vein material and/or silicified argillite or metasedimentary host rock.

Composite rock grab samples were taken from the waste dump below the open cut at Vein 6. The degree of selectivity of mineralized material within these samples is reflected in the assay results. Sample number 28857 was a random sample which assayed 547 ppm copper, 1390 ppm lead, 793 ppm zinc, 12.6 gpt silver, and 0.089 opt gold. Sample number 28859 was a selective composite grab sample of mineralized quartz. Mineralization consisted of fine to medium grained pyrite, pyrrhotite, chalcopyrite, galena, tetrahedrite and sphalerite as disseminated anhedral to euhedral crystals or as small concentrations or masses, generally associated with fracture surfaces. This sample returned 2174 ppm copper, 2.06% lead, 1.43% zinc, 85.4 gpt silver and 1.01 opt gold.

One meter discontinuous chip samples across quartz or quartz-carbonate vein exposures were collected at sample location 28854, at the Main Showing (Vein 6), and at location 28860, at Vein 8. Sample 28854 assayed 243 ppm copper, 3199 ppm lead, 555 ppm zinc, 12.6 gpt silver and 0.108 opt gold. A previous chip sample at this location returned 208 ppm copper, 1848 ppm lead, 710 ppm zinc, 11.6 gpt silver and 0.391 opt gold across 1.0 meter and a nearby grab sample assayed 2791 ppm copper, greater than one percent lead, 1560 ppm zinc, greater than 30 gpt silver and 3.169 opt gold (Yacoub, 1997).

MAIN SHOWING (VEIN #6)

28851 (35, 720, 1124, 6.4, 0.055)
 28852 (558, 15017, 4577, 50.8, 0.124)
 28853 (108, 1864, 258, 13.0, 0.459)
 28854 (243, 3199, 555, 12.6, 0.108)
 28856 (932, 2467, 6117, 13.9, 0.458)
 28855 (359, 3516, 5111, 10.8, 0.087)








"WASTE" DUMP

28857 (547, 1390, 793, 12.6, 0.089)
 28858 (1718, 9752, 3738, 51.0, 0.082)
 28859 (2174, 20627, 14342, 85.4, 1.008)

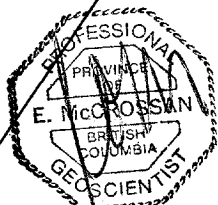
VEIN #8

28861 (244, 62, 32, 10.9, 0.015)
 28862 (234, 39, 22, 17.2, 0.029)
 28863 (136, 26, 14, 19.3, 0.039)
 28860 (20, 164, 99, 0.8, 0.002)

LEGEND

-  GRID LINE
-  CORDUROY TRAIL
-  CREEK/DRAINAGE
-  OPEN CUT
-  "WASTE" DUMP
-  QUARTZ VEIN, ORIENTATION & DIP
-  28858 ROCK SAMPLE LOCATION & NUMBER

(a, b, c, d, e) ASSAY RESULTS:
 (Cu(ppm), Pb(ppm), Zn(ppm), Ag(ppm), Au,(oz/t))



Pacific Topaz Resources Ltd.

Nugget Queen Property
 N.T.S. 92L/14E

ROCK SAMPLE LOCATIONS AND ASSAY RESULTS



Data By: E.McCrossan Date: Mar.'99 Scale: 1:1000
 Drawn by: Alpha-2000 Drafting klj Figure: 5

At location number 28856, approximately 20 meters east-southeast of Vein 6, a grab sample from an angular quartz block, within the creek, containing fine grained sulphides disseminated throughout returned 932 ppm copper, 2467 ppm lead, 6117 ppm zinc, 13.9 gpt silver and 0.458 opt gold.

Geochemical analyses were performed by Acme Analytical Laboratories Ltd. and included a 30 element ICP package, as well as a gold fire assay, using a standard 1 assay ton sample (29.2g), for each sample.

CONCLUSIONS AND RECOMMENDATIONS

Southwestern British Columbia has the potential to host precious metal or polymetallic veins, shear, breccia, stockwork, carbonate replacement, porphyry and/or volcanogenic massive sulphide related mineral occurrences or deposits.

The Nugget-Queen property hosts polymetallic mineralization containing significant precious metal values, which are associated with quartz and/or quartz-carbonate veining or silicification that is localized by shear and fracture zones having an east-west to west-northwest structural orientation.

Assay results from samples collected by the writer include 243 ppm copper, 3199 ppm lead, 555 ppm zinc, 12.6 gpt silver and 0.108 opt gold across 1.0 meter; 932 ppm copper, 2467 ppm lead, 6117 ppm zinc, 13.9 gpt silver and 0.458 opt gold (grab sample from a quartz block), and 2174 ppm copper, 2.06% lead, 1.43% zinc, 85.4 gpt silver and 1.01 opt gold (selective composite grab sample of mineralized quartz).

Previous studies have identified up to eight different quartz vein exposures on the property, five of which have a potential collective strike length of over 500 meters (vein numbers 3, 4, 5, 6 and 8). This vein system is open to the west-northwest, to the east-southeast, and at depth.

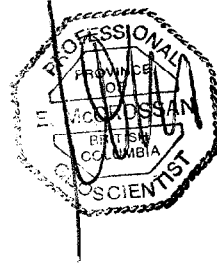
Further work recommended for the Nugget-Queen claims includes:

1. Extending the geochemical grid to the north west beyond Vein 3 and to the southeast; and
2. Preparing a detailed structural map for the property with emphasis upon the vein 3-4-5 and Main Showing (Vein 6) areas.

Previous reports have recommended diamond drilling programmes for the property. Vein 6 could be tested for vertical continuity and the structural intersection of veins 4 and 5 is a prospective drill target.

COST STATEMENT

Geologies at \$400/day	\$1,600
Assistant @ \$200/day	800
Vehicle rental	500
Boat charter	1,200
Hotel, food, gas, miscellaneous	880
Assays	350
Report preparation	1,000
Drafting	250
Secretarial, photocopies, etc.	<u>100</u>
Total	<u>\$6,680</u>



REFERENCES

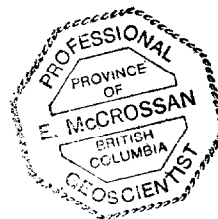
Grove, E.W. (1996): Geological Report and Work Proposal on the Nugget and Queen Claims, Seymour Inlet Area, B.C.

Yacoub, F. (1997): Geological and Geochemical Report on the Nugget-Queen Claim Group, Seymour Inlet Area, B.C.

STATEMENT OF QUALIFICATIONS

I, Ed McCrossan of 204 - 1225 Barclay Street, Vancouver, British Columbia hereby certify:

1. I am a graduate of the University of British Columbia (1984) and hold a B.Sc. degree in geology.
2. I have been employed in my profession by various mining companies since graduation and have worked on projects in Canada, U.S.A., Thailand, China, Argentina, Chile, Bolivia, Peru, Venezuela, Central America and Mexico.
3. I am a member of the Society of Economic Geologists, the Canadian Institute of Mining and Metallurgy, a Fellow of the Geological Association of Canada, and a registered member in good standing of the Association of Professional Engineers and Geoscientists of B.C.
4. The information and recommendations contained in this report are based upon a two day site visit and a review of pertinent literature.
5. I consent to and authorize the use of the attached report and my name in the Company's Prospectus, Statement of Material Facts or other public documents.
6. I hold no interest in the property described herein nor in the securities of Pacific Topaz Resources Ltd.
7. Neither a claim title, nor a legal due diligence has been performed by the writer for the properties described in this report.




Ed McCrossan,
Geologist, F.G.A.C., P.Geo.

DATED at Vancouver, British Columbia this 12th day of March, 1999.

Appendix I

Rock Sample Descriptions

Appendix I

Rock Sample Descriptions

***Please note that the sample descriptions are based upon the visual inspection of hand specimens. No thin sections were prepared for these samples.

- 28851 White to grey mottled crystalline quartz. Moderately fractured and stained with limonite. Trace of disseminated, fine grained sulphides associated with fractures.
- 28852 Grab sample of mineralized material from Vein 6. Sheared and silicified argillite with up to 3% pyrite, pyrrhotite, galena, sphalerite, as fine to medium grained concentrations. Limonite and goethite locally intense. Magnetic.
- 28853 As in 28851. Quartz fractured and sheared containing fragments of argillitic host rock. Fine grained sulphides associated with fractures and sheared argillite. Pyrite, galena, tetrahedrite ?
- 28854 1 meter chip sample across quartz-carbonate vein containing sheared fragments of argillitic host rock. Traces of fine grained sulphide associated with argillite fragments and fractures. Moderate limonitic staining.
- 28855 Grab sample from angular quartz blocks in a creek. White to grey mottled quartz containing abundant "assimilated" argillitic material. Fine grained sulphides (pyrite, galena, sphalerite, tetrahedrite ?, bornite?, etc.) disseminated throughout.
- 28856 Grab sample of quartz block in creek. As in 28855 but with less argillitic material. Moderate to intense limonitic staining along fracture surfaces.
- 28857 Random grab sample of medium grey to white quartz. Fine grained sulphides associated with mafic fragments and along fracture/slip surfaces. Clay and sericitic alteration products. Magnetic.
- 28858 Composite grab of moderately mineralized and sheared quartz and silicified argillite. Magnetic. Fine to medium grained, sub-euhedral pyrite, pyrrhotite, galena, sphalerite, etc. as masses and disseminations associated with fractured quartz.

- 28859 Selective composite grab sample of mineralized quartz from the "waste" dump at Vein 6 consisting of white to grey mottled/banded quartz moderately fractured and iron stained. Mineralization includes fine to medium grained pyrite, pyrrhotite, chalcopyrite, galena, tetrahedrite and sphalerite as disseminated anhedral to euhedral crystals or as small concentrations or masses, generally associated with fractures. Limonite, hematite and goethite locally intense. Magnetic.
- 28860 1 meter discontinuous chip sample across a light grey crystalline quartz containing argillite. Trace of fine grained pyrite as concentrations within the argillite.
- 28861 Grab sample of a white quartz vein, moderately fractured and stained with limonite, hematite and goethite? Some fracture surfaces show shear textures. Traces of disseminated pyrite associated with fragments of argillite country rocks included in the sample.
- 28862 Composite grab sample of quartz vein material and silicified argillite wallrock. Quartz is a white to grey crystalline variety, moderately fractured with some limonitic staining. Minor vuggy porosity associated with some fractures. Traces of fine grained sulphide concentrations also associated with fractures.
- 28863 Grab sample from a relatively massive and lightly hematized white-grey mottled quartz vein. Minor vuggy porosity contains euhedral quartz crystals. Fine grained, anhedral pyrite as disseminations.

**Appendix II
Assay Results**

P.02/02

604 253 1716 TO 6695886

MAR 10 '99 9:44 FR ACME LABS

ACME ANALYTICAL LABORATORIES LTD.
(ISO 9002 Accredited Co.)

652 E. HASTINGS ST. VANCOUVER BC V6A 1R6

PHONE (604) 253-3158 FAX (604) 253-1716



GEOCHEMICAL ANALYSIS CERTIFICATE

Pacific Topaz Res. Ltd. File # 9900317

501 - 905 W. Pender St., Vancouver BC V6C 1L6 Submitted by: Ed McCrossan

SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	Lo	Cr	Mg	Ba	Ti	B	Al	Na	K	W	Au**
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	%	%	ppm	ppm	%	ppm	%	%	%	%	ppm	oz/t	
B 28851	3	35	720	1124	6.4	9	2	131	.63	19	<8	3	<2	14	71.9	3	<3	5	.20	.012	1	16	.05	21	<.01	<3	.11	.02	.03	<2	.055
B 28852	31	558	15017	4577	50.8	61	24	212	6.57	397	<8	4	2	20	267.6	43	9	18	.62	.033	1	21	.27	60	<.01	4	.43	.02	.17	<2	.124
B 28853	10	108	1864	258	13.0	22	3	53	.99	22	<8	15	<2	4	14.5	8	3	5	.05	.003	1	21	.03	19	<.01	<3	.08	.01	.04	5	.459
B 28854	16	243	3199	555	12.6	24	5	234	1.34	43	<8	<2	<2	765	19.9	10	5	22	3.68	.040	1	22	.22	46	.01	<3	.46	.04	.11	2	.108
B 28855	2	359	3516	5111	10.8	31	11	581	3.69	65	<8	<2	<2	55	325.4	9	6	21	2.28	.030	1	26	.63	90	.01	4	.72	.01	.40	<2	.081
B 28856	3	932	2467	6117	13.9	11	4	37	1.18	16	<8	11	<2	3	695.4	6	7	2	.02	.002	<1	28	.01	10	<.01	<3	.03	.01	.03	<2	.458
B 28857	2	547	1390	793	12.6	20	4	62	1.56	7	<8	2	<2	11	47.2	7	3	3	.23	.002	<1	24	.04	13	<.01	<3	.05	.01	.01	2	.089
B 28858	29	1718	9752	3738	51.0	53	9	214	3.13	97	<8	<2	<2	24	199.9	32	11	20	.9%	.032	1	22	.21	45	<.01	<3	.27	.01	.12	<2	.082
B 28859	8	2174	20627	14342	85.4	37	6	58	2.49	75	<8	37	2	5	905.4	58	18	4	.12	.006	<1	26	.07	27	<.01	3	.09	.01	.04	2	1.008
B 28860	3	20	164	95	.8	5	<1	27	.34	3	<8	<2	<2	1	5.7	<3	<3	4	.01	.003	1	25	.01	20	<.01	<3	.06	.01	.04	5	.002
RE B 28860	3	20	163	99	.8	5	<1	31	.34	3	<8	<2	<2	1	5.9	<3	<3	4	.01	.002	1	24	.01	19	<.01	<3	.06	.01	.04	5	.002
B 28861	1	244	62	32	10.9	2	<1	32	.43	2	<8	<2	<2	1	1.6	<3	<3	1	.01	<.001	<1	20	<.01	5	<.01	<3	.01	<.01	.01	5	.015
B 28862	3	234	39	22	17.2	5	<1	31	.44	3	<8	<2	<2	1	1.0	<3	<3	2	<.01	.001	<1	27	<.01	4	<.01	<3	.01	.01	<.01	6	.029
B 28863	1	136	26	14	19.3	2	<1	27	.37	2	<8	<2	<2	1	.6	<3	<3	1	<.01	.001	<1	23	<.01	4	<.01	3	.01	<.01	.01	5	.039
STANDARD C3/AU-1	27	67	35	174	6.2	38	12	813	3.51	64	20	4	22	29	23.9	13	26	83	.63	.089	19	182	.63	150	.09	22	1.92	.04	.16	16	.097
STANDARD G-2	2	5	<3	46	.3	7	5	561	2.13	<2	<8	<2	5	70	<2	<3	8	42	.70	.093	8	83	.62	219	.14	<3	.99	.07	.46	<2	<.001

ICP : .500 GRAM SAMPLE IS DIGESTED WITH 3ML 2:2:2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.
 THIS LEACH IS PARTIAL FOR MN FE SR CA P LA CR AG BA TJ B W AND MASSIVE SULFIDE AND LIMITED FOR NA K AND AL.
 ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB
 - SAMPLE TYPE: ROCK AU** BY FIRE ASSAY FROM 1 A.T. SAMPLE.
 Samples beginning 'RE' are Retuns and 'RRE' are Reject Retuns.

DATE RECEIVED: FEB 1 1999

DATE REPORT MAILED: Feb 10/99

SIGNED BY: *C. Leong* TOYE, C. LEONG, J. WANG; CERTIFIED B.C. ASSAYERS

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