

830501

REPORT ON EXAMINATION
AND
PROPOSAL FOR EXPLORATION
'JULIO' GOLD TELLURIDE PROSPECT
GOLD NATION MINERAL CLAIMS
TAKLA LANDING AREA
OMINECA MINING DIVISION
BRITISH COLUMBIA

Lat. 55°28' N NTS 93 N/5E

Long. 125°42' W

Darrel Johnson P.Geo. November 15 1993

Report prepared for Huntington Resources Inc.

TABLE OF CONTENTS

SUMMARY	Page 1
CONCLUSIONS AND RECOMMENDATIONS	Page 1
INTRODUCTION	
Location and Access	Page 1
History	Page 2
Claim Status	Page 2
GEOLOGY	
Regional Geology	Page 2
Regional Exploration History	Page 2
Property Geology	Page 3
MINERALIZATION	Page 3
PROPOSED EXPLORATION	Page 4
REFERENCES	Page 6
BUDGET	
STATEMENT OF QUALIFICATIONS	

MAPS

Location	Figure 1	After Page 1
Claims	Figure 2	After Page 2
Regional Geology	Figure 3	After Page 3
Showings	Figure 4	After Page 4

APPENDICES

CLAIM STATUS	APPENDIX I
--------------	------------

SUMMARY

Huntington Resources Inc. has recently negotiated a joint venture with Doromin Resources Ltd. to earn a 66.7% interest in the 'Julio' occurrences, an exciting new gold prospect in the Takla Lake area of Northern B.C.

Very limited prospecting work to date has discovered two previously unknown telluride gold showings. Samples from these new showings have assayed up to 0.667 ounce per ton gold. These newly discovered showings are a previously unrecognized type of gold occurrence in an underexplored geological environment and as such represent an exciting new exploration target.

Although initial exploration should focus on gold/telluride bearing quartz veins, the regional geological setting suggests potential for either a Carlin, Nevada type deposit or a gold enriched porphyry system.

CONCLUSIONS AND RECOMMENDATIONS

The Julio prospect area of the Gold Nation property hosts legitimate new gold discoveries requiring serious exploration work to fully assess their potential.

A phased exploration programme, including geochemistry, geological mapping/prospecting, geophysical surveying and excavation is recommended, with a budget of \$75000. Drill targets outlined by this work should be tested by a subsequent drilling programme of at least 4,000 feet, at a projected cost of approximately \$85,000.

INTRODUCTION

This report was commissioned by Mr. Roger MacInnis of Huntington Resources Inc. and is based largely on a field examination of the Julio gold prospect by the author on October 21 and 22, 1993. As well the author has had discussions with Efrem Specogna, discoverer of the showings and has conducted brief literature studies of telluride occurrences worldwide as well as the geology and exploration history of the Takla Lake area of northern B.C.

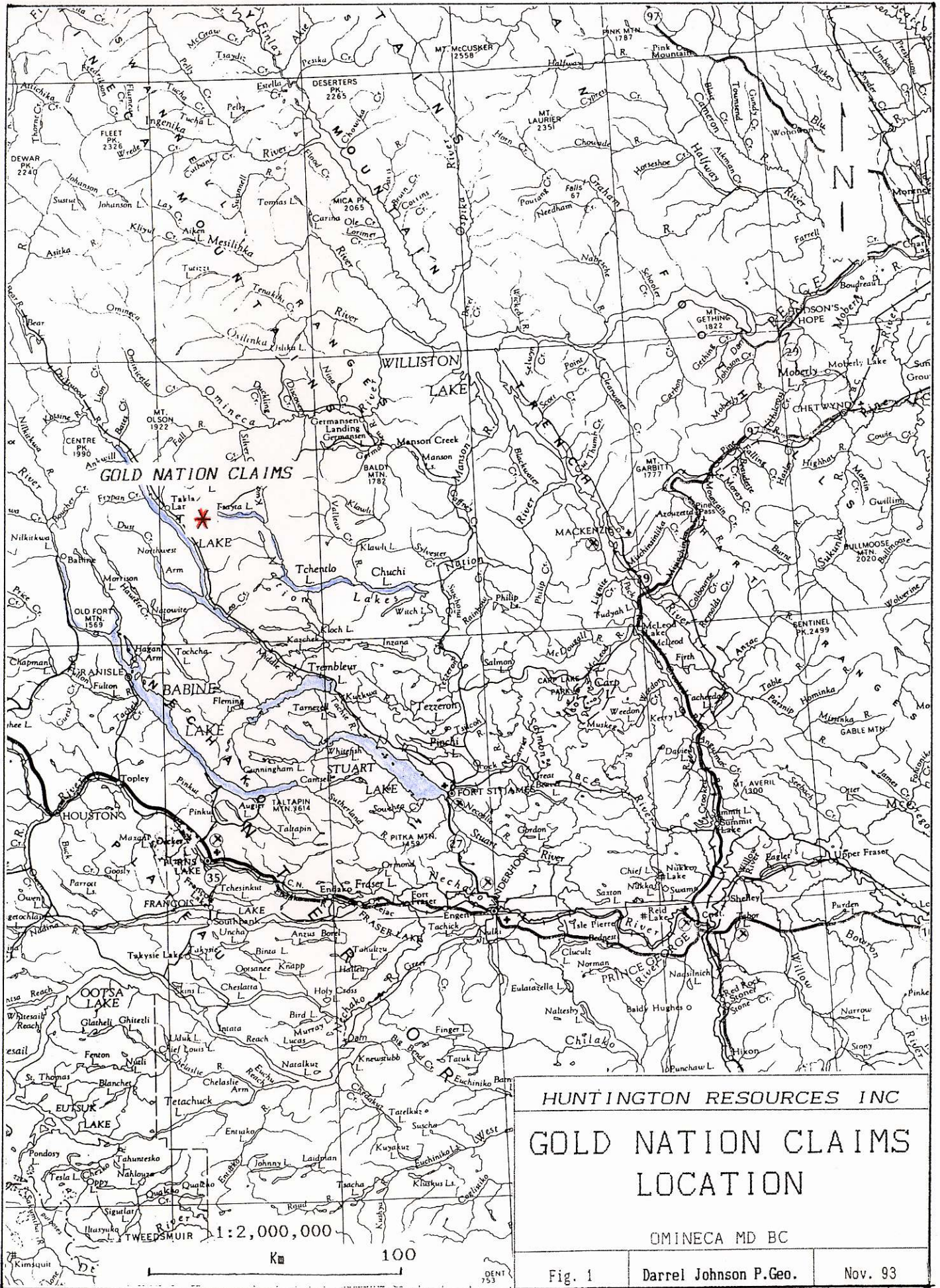
Following the property examination described in this report, the author staked five four-post claims totalling 98 units over and surrounding the original 'Julio' claims.

Location and Access

The Gold Nation claims straddle the Nation River approximately 17 km east of the village of Takla Landing. The main Julio showing is exposed at approximately 1,000m elevation on the north slope of a small knoll, immediately south of the Nation River, approximately 4.5 km west of the west end of Tsayta Lake.

Access to the area is by the recently constructed, all weather 'Driftwood' forest access road. The 175 km from the property to Ft. St James can be driven comfortably in 2½ hrs. Lodging and fuel are available at Tchentlo Lake, about 30 minutes south of the property.

DARREL JOHNSON P. Geo.



HUNTINGTON RESOURCES INC

GOLD NATION CLAIMS
LOCATION

OMINECA MD BC

Fig. 1 Darrel Johnson P. Geo. Nov. 93

Terrain is moderate, with elevations ranging from 900 metres in the broad, swampy valley of the Nation River to about 1300 metres on the north and south ends of the claim block. Most of the area south of the Nation River is well treed with large spruce and balsam, while the northern half of the property is open forest of mixed pine and deciduous species. Nowhere on the property is terrain so extreme as to restrict access or road construction.

Location and access are shown on Figure 1.

History

The original Julio showing was discovered by prospector Efrem Specogna in July 1992. Although the area is well suited to conventional prospecting, with easily traversed terrain and adequate outcrop, limited road access has, until recent years, been a serious deterrent. There is no evidence of any previous exploration of the area now covered by the Gold Nation claims.

Claim Status

Following his initial discovery, E. Specogna staked four two-post claims over the main showing area. Subsequent staking expanded the block to 16 two-post claims. Recent staking on behalf of Huntington Resources Inc. comprises the five 'Gold Nation' four-post claims totalling 98 units.

Claim status is shown on Figure 2 and listed in Appendix I.

GEOLOGY

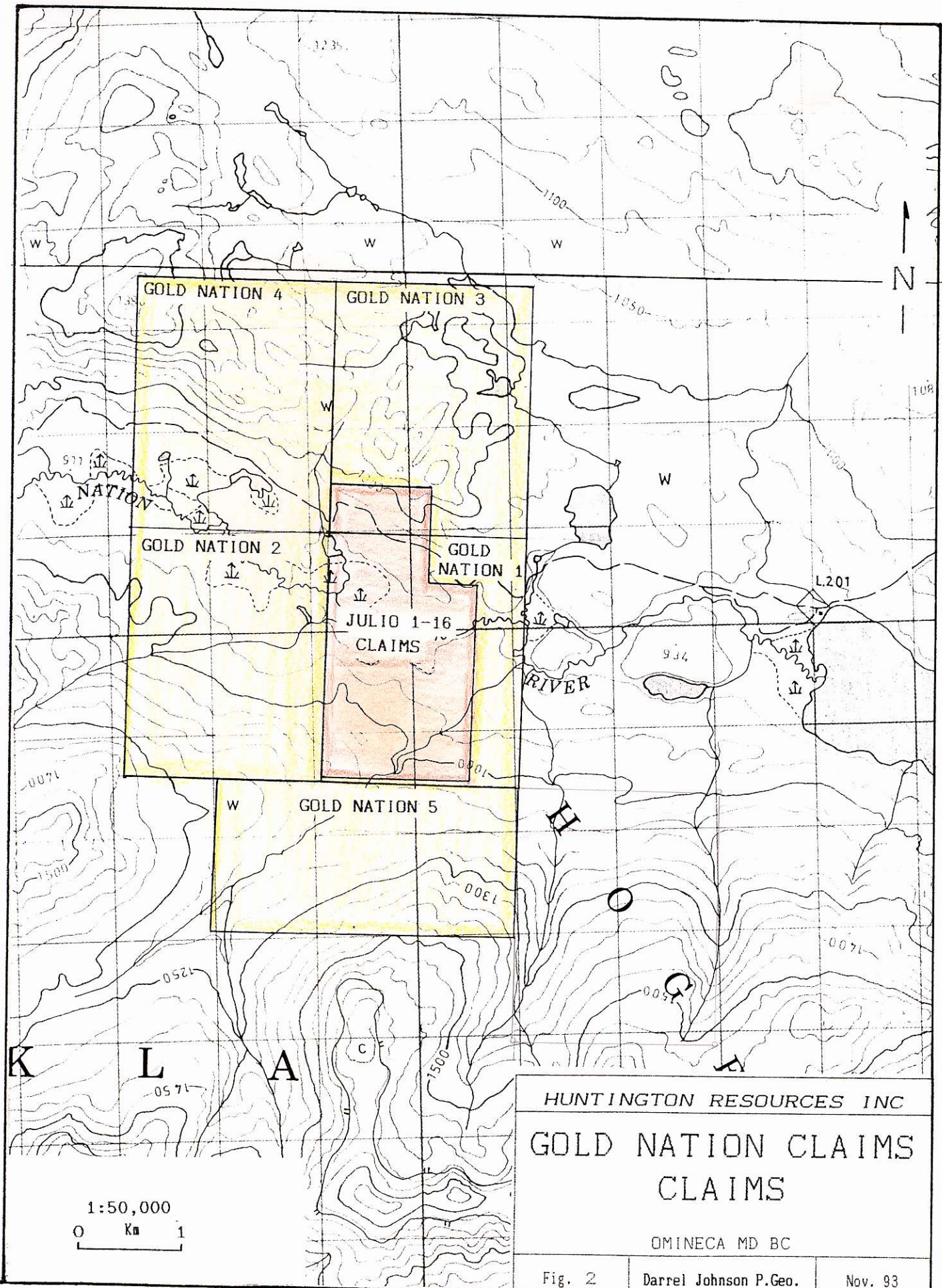
Regional Geology

The Gold Nation property lies along the inferred trace of the major northwesterly trending Vital Fault. East of the fault lies an elongate package of Permian 'Cache Creek' Group rocks consisting mainly of mixed limestone, argillite and phyllite. This sequence extends some 20+ km easterly to the Pinchi Fault zone. Extending west of the Vital fault, from Tsayta Lake to Takla Lake is a 20km by 50 km, northerly trending wedge of volcanics and sediments of the Upper Triassic/Lower Jurassic 'Takla' Group. The graphitic argillites and limestone lenses common to both groups are not easily distinguished in the field.

A few km southeast of the Gold Nation claims there is a small Early Jurassic stock mapped as 'Topley' quartz monzonite, which in turn surrounds a small Permian? 'Trembleur' ultrabasic intrusion.

In some aspects, this geological setting, with mixed argillaceous and limy sediments cut by regional scale faults, anomalous arsenic and mercury values and several ages of intrusive activity, is similar to the Carlin district of Nevada.

Regional geology is shown on Figure 3



HUNTINGTON RESOURCES INC
GOLD NATION CLAIMS
CLAIMS

OMINECA MD BC

Regional Exploration History

The region immediately east of Takla Lake has not been subjected to the intensive exploration seen in the Babine area or, more recently, around Mount Milligan. A search of assessment reports on file with the Ministry of Energy, Mines and Petroleum Resources shows only very limited work anywhere near the Gold Nation property. In the mid 1980's, Noranda undertook a small programme seeking massive sulphide mineralization in the Takla volcanic rocks 15 km northwest of the Gold Nation claims. Also in the 1980's, in response to the release of government regional stream geochemical data, BP Selco staked and explored the 'Late' claim, centred 2 km south of the southern boundary of the Gold Nation block. This work pursued, but did not explain a copper-arsenic anomalous silt sample.

Property Geology

Three main rock types were observed on the Gold nation property during the property examination and subsequent claims staking.

Limestone is exposed on the immediate footwall of the main showing area. This is commonly graphitic, often brecciated.

Argillite forms the hangingwall to the main showing. This is highly fractured, as might be expected in an area of regional scale faulting. Quartz lenses and scattered pyrite mineralization are common.

Both the argillite and limestone are typical of the Cache Creek Group rocks exposed to the east of the property but may in fact belong to the similarly described Takla Group. Detailed geological mapping is required to reconcile this problem.

Syenite Dykes

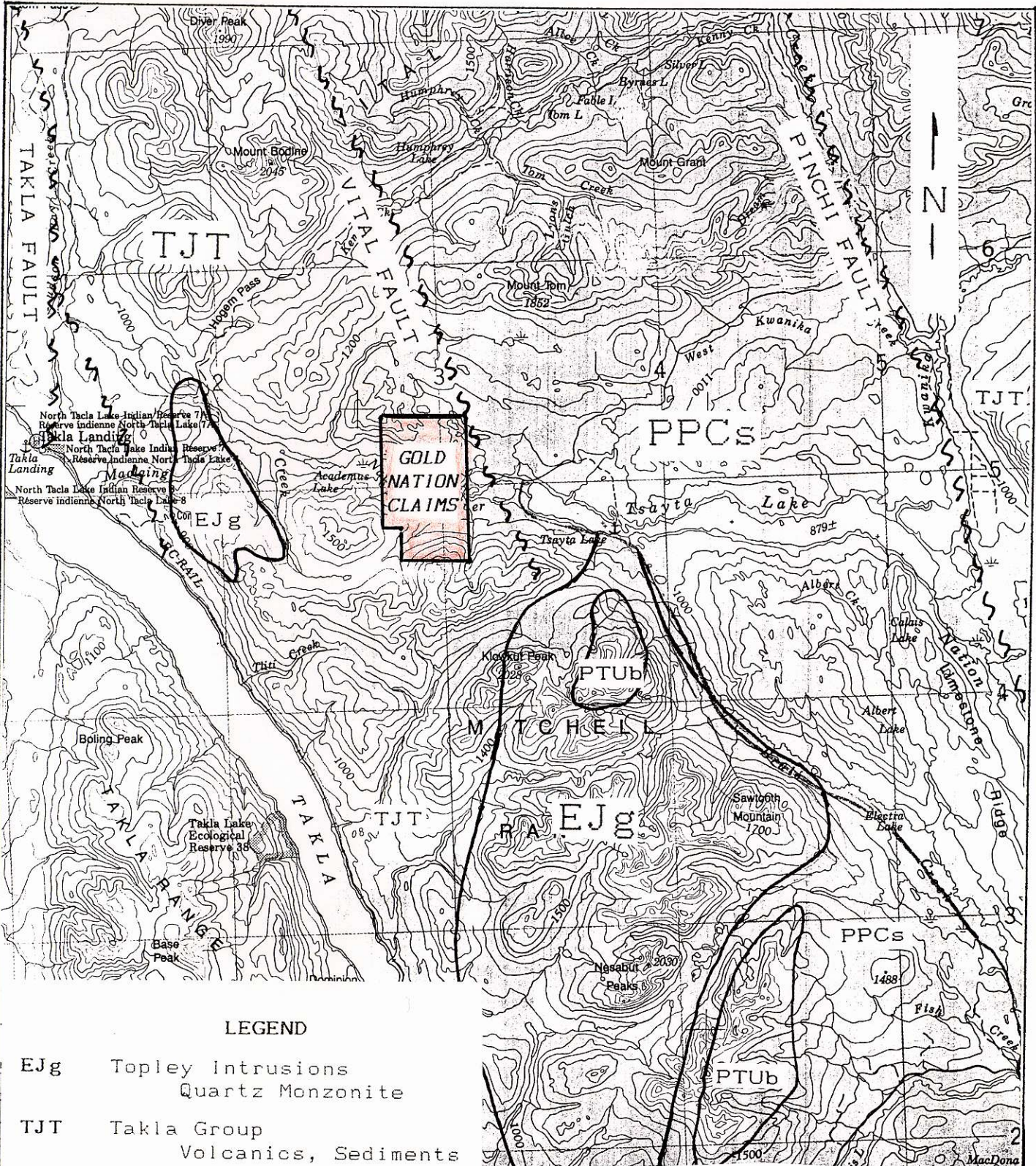
Pink, sugary textured syenite dykes are exposed in both showing areas and host the gold bearing quartz veins.

MINERALIZATION

To date two known gold bearing showings (Julio prospect) have been discovered on the Gold nation claims.

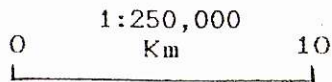
The **Main** showing consists of quartz veins in a syenite dyke. The dyke is exposed in the face of a rock pit developed for road fill and is the site of Mr. Specogna's initial discovery. The dyke, and veining, strike about 330° and dip southerly at about 45° and are well exposed over the entire 45m length of the pit. Likely strike extensions are covered by thin overburden and could be easily exposed at minimal expense.

Mineralization within the quartz veining consists of pyrite, often in coarse cubes and a silver-blue bladed mineral which has been identified as **altaite**, a gold bearing **telluride**. In particular, the hanging wall of the dyke, in contact with the overlying argillite, hosts a well mineralized quartz enriched zone (vein?) which can be



LEGEND

- EJg Topley Intrusions
Quartz Monzonite
- TJT Takla Group
Volcanics, Sediments
- PTub Trembleur Intrusions
Ultrabasics
- PPCs Cache Creek Group
Sediments



HUNTINGTON RESOURCES INC

GOLD NATION CLAIMS

REGIONAL GEOLOGY

OMINECA MD BC

traced consistently over the entire length of the exposure. Gold values up to 0.280 ounce per ton have been obtained from this material.

The **Creek** showing is exposed in the steep bank of a creek approximately 1200m south of the Main showing. A similar syenitic dyke strikes roughly northerly, dips near vertically and cuts argillaceous country rocks. This dyke contains abundant vein quartz which in turn is mineralized with pyrite and telluride. A sample from this location assayed 0.667 ounce per ton gold. Mr. E. Specogna also reports visible gold from this location.

Tellurides are not a common mineral in British Columbia but are a well known component of major gold deposits world wide. They are important ore minerals in areas of high grade deposits such as the Cripple Creek district Colorado, from which most of the telluride minerals take their names, Kirkland Lake, Ontario and Kalgoorlie Australia.

Work to date on these showings had been very preliminary in nature. There is insufficient information to indicate if the two known showings represent one continuous zone or are two separate occurrences related to one major system/mineralizing event. In either case, it is very rare, and encouraging, to find two legitimate new gold occurrences on a property at such an early stage of development.

PROPOSED EXPLORATION PROGRAMME

The gold potential of the Gold Nation claims requires serious evaluation. A programme starting in late May 1994 is expected to adequately define targets to allow drilling to begin early in the fall.

Initial work should concentrate on 1.5 km. portion of the property extending southerly from the main showing to the south showing. Data developed from this work will identify geochemical and geophysical signatures which can then be applied to an expanded search covering the remainder of the property.

Geological Mapping and Prospecting

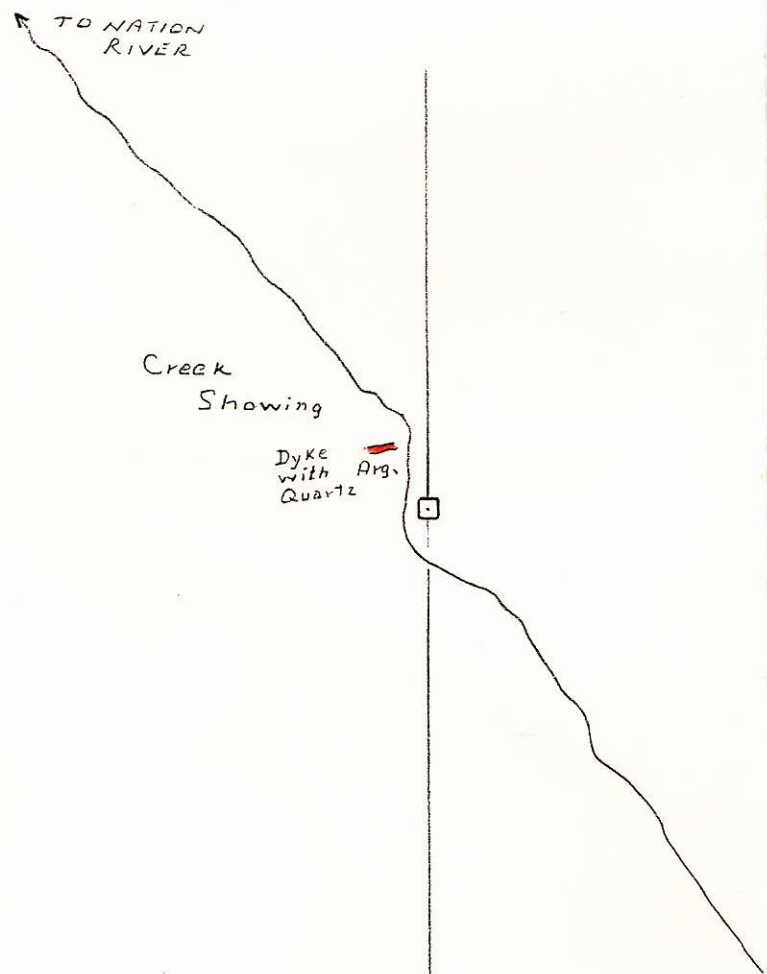
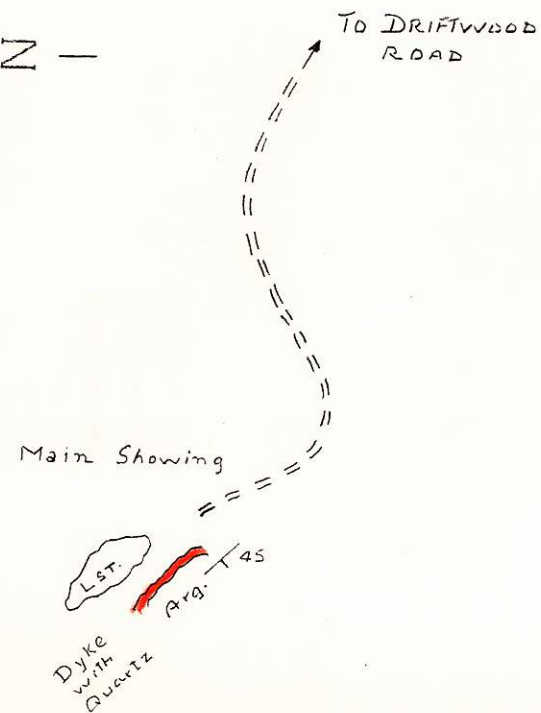
Moderate terrain, adequate outcrop and initially well defined targets make conventional mapping and prospecting well suited to exploration of the Gold Nation claims.

Linecutting

A good baseline initially 1.5km long over the main target area, should be cut to provide control for subsequent mapping and surveys and ease foot access. Well flagged compass lines will be adequate for survey work. The baseline and grid can be expanded to cover the remainder of the property as work progresses.

DARREL JOHNSON P.Geo.

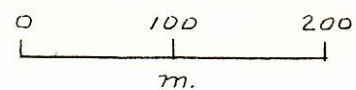
← Z —



GOLD NATION 5

GOLD NATION 1

GOLD NATION 2



HUNTINGTON RESOURCES INC		
GOLD NATION CLAIMS SHOWINGS		
OMINECA MD BC 93/N5E		
Fig. 4	Darrel Johnson P. Geo.	Nov. 93

Geochemistry

Overburden as observed during the initial property exam is extensive but does not appear to be more than a few metres thick. Conventional soil geochemistry should respond well in this environment. Multi element ICP analysis should be applied to soil samples. Initial sample spacing over extensions of the known showings should be 25m, with 50m line spacing but might be expanded to 50m once more experience with geochemical response has been developed.

Geophysics

Conventional geophysical techniques, including magnetics and EM should clearly define the vein/dyke package and to provide sharp contrast with the sedimentary country rock. Radiometric work is expected to respond well to the syenitic dykes.

Excavation

Due to easy access and shallow overburden, excavator trenching is well suited to investigation of geochemical and geophysical targets.

Drilling

It is assumed that drill targets will be defined early enough in the season to allow drilling to commence in the late summer - early fall. Although the exact amount and location of drilling is unknown at this time, at least 4,000 feet should be budgeted for.

REFERENCES

Assessment Report No. 13506 'Late' Claim 1984

GSC Map 1424A PARSNIP RIVER

DARREL JOHNSON P.Geol.

BUDGET

Phase I:

Immediate area of Main and Creek showings:

Geophysical equipment rental: Magnetometer, EM,		\$500
Geochemical Analyses	400 @ \$7	\$2800
Rock assays	50 @ \$20	\$1000
Wages	20 crew days @ \$500/day	\$10000
Support		
Accommodation	40 man days @ \$65	\$2600
Truck rental and fuel		\$1500
Field Supplies		\$500
Maps and air photos etc.		\$300
Freight, Courier, Telephone Etc.		\$200
		\$18900

Phase II:

Expand grid to remainder of property:

Linecutting

Baseline	3 km	
Grid lines	40 km	\$9000
Geochemistry		
Collection (contract)		\$5000
Analyses 1000 @ \$7.00		\$7000
Geophysics	(contract)	\$10,000
Magnetics		
EM		
Radiometrics		
Prospecting/Mapping	20 crew/days @ \$500	\$10,000
Excavation Contractor	40 hrs @ \$125	\$5000
Supervision and Sampling		
4 crew days @ \$500		\$2000
		\$48000
Support costs		\$6000
SUBTOTAL, PHASES I and II		\$72900

BUDGET

PHASE III:

Diamond Drilling		
4000 feet @ \$15		\$60000
Road and site prep.		\$3000
Supervision etc.		\$5000
Assays 100 @ \$20		\$2000
Support		\$3000
		\$73000
Report Preparation, etc		\$3000
Contingency		\$16500
	TOTAL	\$165000

Budget figures are based on a fixed crew of one senior geologist and one assistant on site for the duration of the project, with additional or specialized services contracted as required.

STATEMENT OF QUALIFICATIONS

DARREL JOHNSON, P.Geo.

I, Darrel Johnson, of the City of Coquitlam, British Columbia, do hereby state:

I am a graduate of the University of British Columbia with a Bachelor of Science degree in Geology;

I am registered as a Professional Geoscientist with the Association of Professional Engineers and Geoscientists of British Columbia;

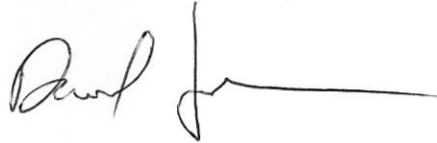
I have worked as a geologist in all aspects of mineral exploration throughout British Columbia since 1970;

I am currently employed as an independent exploration consultant;

This report is based on my personal observations made during a visit to the 'Julio' prospect in October 1993;

I hold a minor share position in Huntington Resources Inc.

Dated this 16th day of November 1993 at Vancouver B.C.



APPENDIX I

CLAIM	RECORD NO	UNITS	OWNER	
Julio 1	311908	1	Efrem Specogna+	Jul. 18/95
Julio 2	311909	1	Efrem Specogna+	"
Julio 3	311910	1	Efrem Specogna+	"
Julio 4	311911	1	Efrem Specogna+	"
Julio 5	313315	1	Efrem Specogna+	SEP. 08/95
Julio 6	313316	1	Efrem Specogna+	"
Julio 7	313317	1	Efrem Specogna+	"
Julio 8	313318	1	Efrem Specogna+	"
Julio 9	313319	1	Efrem Specogna+	SEPT. 09/95
Julio 10	313320	1	Efrem Specogna+	"
Julio 11	313105	1	Efrem Specogna+	"
Julio 12	313106	1	Efrem Specogna+	"
Julio 13	312694	1	Efrem Specogna+	AUG 11/95
Julio 14	312695	1	Efrem Specogna+	"
Julio 15	312696	1	Efrem Specogna+	"
Julio 16	312697	1	Efrem Specogna+	"
Gold Nation 1	322336	20	Darrel Johnson*	OCT 26/94
Gold Nation 2	322337	20	Darrel Johnson*	OCT 28/94
Gold Nation 3	322338	20	Darrel Johnson*	OCT 27/94
Gold Nation 4	322339	20	Darrel Johnson*	OCT. 28/94.
Gold Nation 5	322340	18	Darrel Johnson*	"

+ In trust for Doromin Resources Ltd.
 * In trust for Huntington Resources Inc.