Assessment Report

for the

RN CLAIM GROUP

LIARD MINING DIVISION

NTS: 104I/14E, 115I/15W
Latitude 59° 00'N, Longitude 129° 15'W

For:

Golden Marlin Resources Ltd.
Suite 300, 133-3rd Ave. N.
Saskatoon, Saskatchewan
S7K-2H4

by

T. Termuende P.Geo.
of
Toklat Resources Inc.
2720-17th St. S.
Cranbrook, BC
V1C-4H4

Submitted: July 5th, 1993

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SUMMARY

The **RN** claims, owned by Golden Marlin Resources, are located in the Nizi Creek area of northern British Columbia. The property consists of 100 2-post and MGS claim units (6,300 acres) staked for the company in April of 1992 to cover ground thought prospective for gold and base metal mineralization following announcements by Gold Giant Minerals (VSE) of rich gold mineralization discovered in the area.

The claims were staked to tie on to the Nizi claims of Gold Giant, now under Option to Gold Fields Canadian Mining. Work in 1991 had outlined gold values in a vein system, and follow-up work returned values in grab samples of over one ounce per ton. Chip samples yielded values to over 1.0 oz/t and 2.742 oz/t Au over 1.6m and 2.3m, respectively. All samples returned appreciable silver assays as well. The 1992 program on the Gold Giant property has included drilling of several holes to test the zone. Hole #1 returned a value of .17 oz/t Au over 45.2 feet. Within that interval is a thickness of 30.2 feet grading .21 oz/t Au and an interval of 15.2 feet grading .26 oz/t Au. Subsequent drilling extended the zone to a possible strike length of 3000 feet.

Work carried out on Golden Marlins' RN claims consisted of reconnaissance mapping and prospecting, coupled with stream sediment sampling of all major water courses draining the property. Mapping consisted primarily of ground-checking and confirming the general geology as mapped by GSC geologists Rice and Gabrielese at 1:250,00 scale in the late 1940s-early 1950s.

This preliminary program resulted in the discovery of the "Gunsight Zone", a gold, silver, lead-mineralized quartz vein similar in most respects to Gold Giants' "G"-Zone, except that values recovered were of a lower grade, namely .030 oz/t Au (TRNR-24), being the highest value. The gold values are accompanied by high lead, zinc, and arsenic values. Numerous elevated geochemical values were also recovered from creeks draining the claims, particularly in samples MRNS-1 to MRNS-5, indicating a contained geochemically anomalous zone in that area.

Also as a result of work carried out during the 1992 program was the discovery of high-grade copper and silver mineralization in float near the camp area. Sample RRNR-3, taken from scree material, returned assays of 2.79% Cu. Other similar boulders were found, including one which weighs roughly one ton. An attempt was made to locate the bedrock source of the boulders, but the area was not accessible without technical climbing aids. This target also warrants follow-up.

INTRODUCTION

LOCATION, ACCESS, CLIMATE, AND PHYSIOGRAPHY

The RN Group mineral claims were acquired by the author in April, 1992 to cover ground which was considered prospective for gold and base-metal mineralization as a result of a local discovery by Gold Giant Minerals.

The claims are situated within the Liard Mining division, centered at Latitude 59° 00'N, Longitude 129°15'W. They are located 65 km southeast of the Town of Cassiar, BC. Access is provided by helicopter at this time, with the nearest staging point being the abandoned town of McDame, some 25 km north of the claims. Due to poor road conditions Good Hope Lake was chosen as staging point for the 1992 program, and is located 45 km north-northwest of the property.

The property lies within the Cassiar Mountains, and ranges in elevation from 1250m to 1890m ASL, with timberline at 1500m. The lower slopes are covered by a moderate overgrowth of mature spruce and fir, with bedrock poorly exposed, limited to stream cuts and infrequent escarpments. Above 1500m, exposure is excellent. The area is drained by numerous streams running northeasterly to southeasterly, with higher elevations dotted by small lakes.

The property is snow-free from late May to early October, with annual precipitation being moderate.

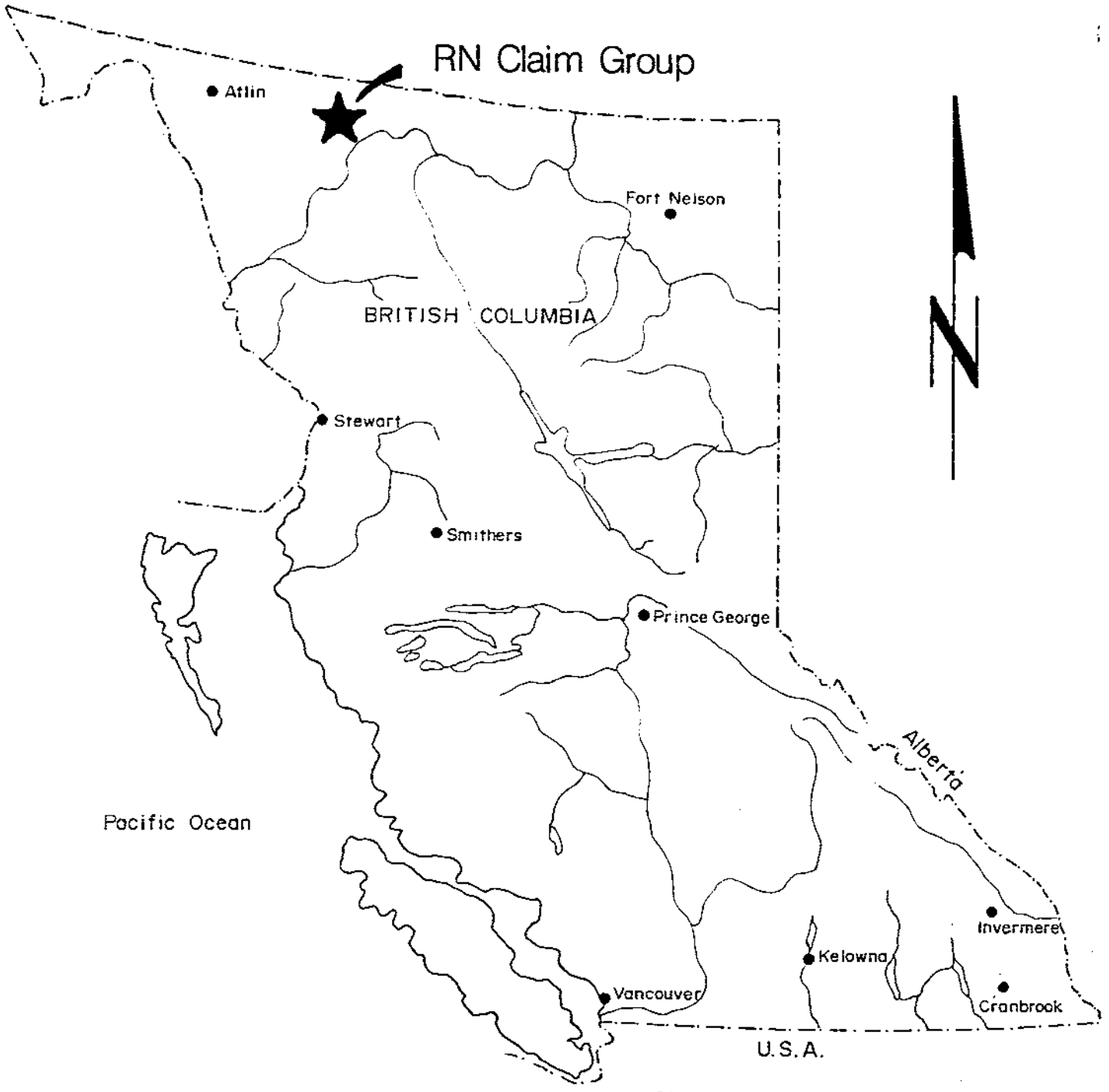
TITLE

The **RN Group** consists of 100 unit comprised of both 2 two-post and Modified Grid System (MGS) claims, recorded in April, 1992 (see Table 1, below, and Claim Location Map, figure 2).

Table 1- Claim Tenure, RN Group

Claim Name	Type	Record #	Units	Recording Date	Expiry Date*
RN 1	MGS	308961	20	29/04/92	29/04/95
RN 2	MGS	308962	20	29/04/92	29/04/95
RN 3	MGS	308963	20	29/04/92	29/04/95
RN 4	MGS	308964	12	29/04/92	29/04/95
RN 5	MGS	308965	9	29/04/92	29/04/95
RN 6	2-P	309022	1	29/04/92	29/04/95
RN 7	2-P	309023	1	29/04/92	29/04/95
RN 8	2-P	309024	1	29/04/92	29/04/95
RN 9	2-P	309025	1	29/04/92	29/04/95
RN 10	2-P	308992	1	29/04/92	29/04/95
RN 10A	2-P	308993	1	29/04/92	29/04/95
RN 11	2-P	308994	1	29/04/92	29/04/95
RN 12	2-P	308995	1	29/04/92	29/04/95
RN 13	2-P	308996	1	28/04/92	28/04/95
RN 14	2-P	308997	1	28/04/92	28/04/95

-Continued-

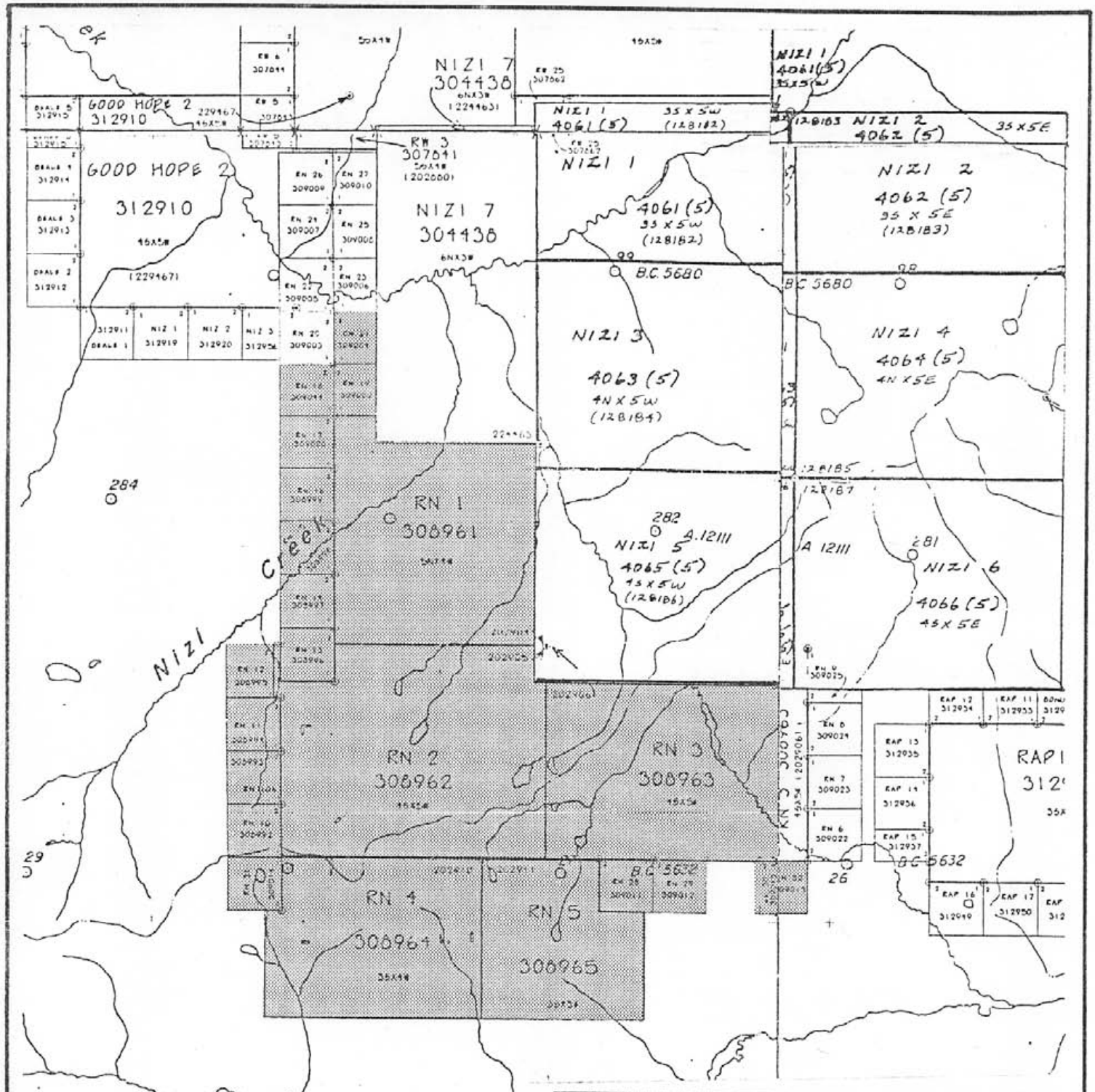


GOLDEN MARLIN RESOURCES LTD.

RN Claim Group

Location Map

TOKLAT RESOURCES INC.		NTS: 104 I/ 14W
Date: JAN. '93	Scale: 1:8,000,000	Fig. No: 1



GOLDEN MARLIN RESOURCES LTD.

RN Claim Group

Claim Location Map

Scale: 1: 50,000	Date: May, 1993
TOKLAT RESOURCES INC.	Fig. no.: 2

Table 1- Claim Tenure, RN Group

Claim Name	Type	Record #	Units	Recording Date	Expiry Date*
RN 15	2-P	308998	1	28/04/92	28/04/95
RN 16	2-P	308999	1	28/04/92	28/04/95
RN 17	2-P	309000	1	28/04/92	28/04/95
RN 18	2-P	309044	1	28/04/92	28/04/95
RN 19	2-P	309002	1	28/04/92	28/04/95
RN 21	2-P	309004	1	28/04/92	28/04/95
RN 28	2-P	309011	1	28/04/92	28/04/95
RN 29	2-P	309012	1	28/04/92	28/04/95
RN 30	2-P	309013	1	28/04/92	28/04/95
			Total:	100 Units	

* After 1992 assessment filed.

HISTORY

Regional

The Cry Lake area of northwestern BC is an area that is currently being reevaluated by a number of companies for both base and precious metal occurrences. The area from Tulsequah to Stewart has been heavily staked and exploration is now moving easterly into areas previously overlooked.

The only deposit in the Cry Lake area which has seen extensive exploration is the Kutcho Creek massive sulphide deposit, located 90 km south of the RN property. This deposit, originally a joint venture between Esso Minerals and Sumitomo Metal Mining Co. (Sumac) was discovered in 1973 by Esso, whose geologists were following up a 1967 single stream sample geochemical anomaly of 1280 ppm copper and 22,750 ppm zinc. American Reserve Mining Corp. has recently reached an agreement to purchase 100% of Esso's interest, which in turn has been held by Homestake Canada who purchased all of Esso's mining interests in 1989.

The deposit consists of three massive sulphide zones which occur in the same stratigraphic horizon in the highest and thickest felsic volcanic cycle of the Kutcho Formation. The Kutcho zone contains 17,000,000 tons of open pit reserves of 1.62% copper, 2.32% zinc, 29.2 g/t silver and 0.3 g/t gold. The Sumac West zone contains 10,000,000 tonnes of 1.0% copper and 1.2% zinc but remains open. The Esso West zone contains 1-1.5 million tonnes with about twice the grade of the Kutcho zone. Other smaller massive sulphide bodies were intersected in drill holes along the trend of the main deposits.

The McDame gold camp, located 20 km northwest of the property, has been an historic gold producer since placer gold was first discovered in 1874 in McDame Creek. Recorded placer production from 1874-1895 was 70,000 ounces, but limited small scale production has continued since then. Lode gold was discovered in 1934 on Troutline Creek and limited production commenced between 1937-1939. The gold occurs primarily in north trending quartz and quartz carbonate veins within Sylvester Group greenstones adjacent to the greenstone-sediment contact. Significant production has been from four mines, the Erickson, Taurus, Cusac and Plaza properties, but not until 1979-1987. Total recorded production in the camp has been 514,594 ounces of gold, 306,080 ounces of silver from 1,600,060 tons of rock milled, of which 3/4 of the processed ore was from the Erickson Mine. Present published reserves in the camp are 695,963 tons of 0.332 oz/ton gold at the Erickson mine; 113,458 tons of 0.912 oz/ton gold at the Cusac mine; 60,000 tons of 0.25 oz/ton gold at the Taurus and 80,137 tons of 0.44 oz/ton gold at the Plaza mine.

Exploration in the region dates back to the 1960's when porphyry copper-molybdenum deposits were the primary target. A number of major companies including Esso, Noranda, and Kennco carried out regional geochemical surveys. As mentioned above, the Esso survey was successful in discovering the Kutcho deposit. Information gained by other companies' surveys remains confidential.

GEOLOGY

Regional Geology

The most recent regional geological mapping available for this area has been done by H. Gabrielse for the Geological Survey of Canada which was published as Open File 610 (1978). It covers most of the property (the portion that lies within NTS 104I) but does not extend into 104P. The northernmost part of the property is covered by Gabrielse's mapping between 1957 and 1961, published as Memoir #319.

The two generations of regional geological maps generally agree. The property is in the overlap assemblages between the Intermontane and Omineca Tectonic Terranes (Gabrielse, 1990).

Property Geology

All outcrop seen during property examinations was of an intrusive nature, consisting of granodiorites and quartz monzonites of the Jurassic or Cretaceous-aged Cassiar Batholith, with the exception of a calcareous basaltic dyke noted near the "Gunsight Showing" (see Map, in pocket). This structure is oriented 110°/70NE, and is approximately 100m in width. Due to the scarcity of outcrop exposures in the lower reaches of the property, all geological investigations were confined to the alpine- and sub-alpine areas.

Mineralization

Prior to Golden Marlins' program, no mineralization was documented within the property area. As a result of the 1992 field program, two areas of significant mineralization were located (see Discussion of Results, page 7).

1992 PROGRAM

The focus of the $20,000, 9-day 1992 program was to carry out reconnaissance sampling and prospecting, with a cursory geological examination in and around the property area. A total of 65 stream sediment, 44 rock, and three moss samples were collected. All major drainages within and around the property area were sampled, providing a comprehensive framework for future exploration.

A three-man crew carried out all work on the claims, based from a light fly-camp base. Helicopter use was limited to mob and demob operations. Poor weather hampered work during the program.

Samples were shipped to TSL laboratories in Saskatoon, Saskatchewan, where Au geochemistry and 30 element ICP analyses were completed. Samples were crushed to -80mesh, then dried and digested in aqua-regia solution. Samples which returned high grade geochemical values were subsequently fire assayed.

DISCUSSION OF RESULTS

Results of the 1992 program were extremely encouraging. Two separate areas of significant mineralization, as well as a prominent geochemical anomaly were located as a result of fieldwork carried out.

The first mineralized zone, named the "Gunsight Showing" is located at elevation 1630m, 200m west of a 150m x 250m long lake. Mineralization consists of stringers of argentiferous galena with minor pyrite and sphalerite within a milky-white quartz vein of variable thickness from 20cm to 1.0m in width. Accessory minerals include calcite and orthoclase feldspar. Drusy textures are common throughout. Galena occurs as irregular boxwork veining and as fine disseminated euhedral crystals. The structure is hosted by an autobrecciated hornblende granodiorite related to the Cassiar Batholith, and is oriented 120/90. It is exposed for a distance of 50m, where it disappears beneath snow to the northwest and beneath talus cover to the southeast. The "Gunsight" title was applied to the showing in reference to its recessive-weathering nature and the near-perfect alignment of erosional remnants along the surface trace of the vein. Six samples were taken of vein material (TRNR24-26, TRNR28-30), all which returned high-grade silver and lead values, with significant associated gold, copper, and zinc concentrations indicated. The best samples recovered were TRNR24 (.03 o/t Au, 112 g/t Ag, 1.47% Pb (float)), and TRNR29 (.003 o/t Au, 110g/t Ag, 3059 ppm Cu, 8.36% Pb, and 3.09% Zn, over 20cm).

The second area of significant mineralization was located 400m up-slope (south) of the camp area, and consisted of chalcopyrite-rich float boulders at the base of a 200-300m high escarpment. Numerous boulders were located, but the exact source was not determined. Technical-climbing geologists will likely be required to map the area above the float boulders. The best sample taken of this material (RRNR3) returned values of 27 g/t Ag and 2.79% Cu, with anomalous Au and Zn.

In an area downstream from the location of float boulders mentioned above, a prominent stream sediment geochemical anomaly was delineated. Elevated values of Au, Ag, As, Ba, Cu, Ni, Pb, Ti, and Zn were returned from samples MRNS 1-7, covering a downstream distance of some 900m. This trend also serves to suggest that significant polymetallic mineralization may exist in an area above the 1992 camp location.

CONCLUSION and RECOMMENDATIONS

The summer, 1992 program on the **RN** claims, owned by Golden Marlin Resources, was successful in locating mineralization in two separate locations on the property. The first, the "Gunsight Showing", consists of an intrusive-hosted gold, silver, copper, lead, and zinc- bearing quartz-vein structure. The second is an area of copper and silver-enriched boulders within a steep, contained glacial cirque.

Due to the cursory nature of the 1992 program and poor weather during the course of work, no detailed mapping was carried out on either the showings areas, nor the property in general. It is evident, however, the property is primarily underlain by intermediate-to mafic material of the Cassiar Batholith.

The property clearly warrants further study. Detailed mapping and sampling should be carried out in the area of the "Gunsight Showing", as well as soil geochemical and geophysical (EM) surveys carried out to test the possibility of further mineralized structures located parallel to or as offshoots of the exposed structure. Further prospecting should be carried out in the area above the 1992 camp location, in order to locate the source of copper and silver- mineralized boulders discovered, and to pinpoint the source(s) of the stream sediment geochemical anomaly indicated. Property-scale mapping should be completed in order to more accurately define the boundaries of Cassiar Batholith intrusive material.

A thirty-day, helicopter-supported program is proposed to facilitate such work, with an approximate budget outlined below:

PROPOSED BUDGET-RN PROGRAM

Pre-Field		
.....		$ 3,000.00
Personnel		
Geologist/Supervisor:	30 days x $350.00/day..	10,500.00
Assistant (1):	30 days x $225.00/day..	6,750.00
Assistant (2):	30 days x $225.00/day..	6,750.00
Equipment Rental		
4WD Vehicle: 1.0 Mo. x $1500/Mo.....		1,500.00
Mileage:.....		800.00
Fuel:.....		500.00
EM-16 Rental: 30 days x $30.00/day.....		900.00
Camp Equipment:.....		1,000.00
Miscellaneous:.....		500.00
Helicopter and Fuel		
15 Hours x $800/Hr (including fuel):.....		12,000.00

Analytical	
Rock: 200 samples x $25/sample:.....	5,000.00
Soil: 300 samples x $20/sample:.....	6,000.00
Meals and Accommodation	
.....	$2,500.00
Supplies	
.....	2,500.00
Miscellaneous	
.....	2,000.00
Report and Reproduction	
.....	3,000.00
Sub-Total:	$ 62,200.00
10% Contingency:	6,200.00
Sub-Total:	$ 68,400.00
Management Fees (10%):	6,800.00
Grand-Total:	**$ 75,200.00**

REFERENCES

Cavey, G. and Chapman, J.(1991): Report on the Nizi Project for Gold Giant Minerals Inc.

Gabrielese, H. (1963): GSC Memoir 319; McDame Map Area, Cassiar District, British Columbia.

Newson, N.R. (1992): Internal Report on RN claims (Nizi Project), for Golden Marlin Resources Inc.

BC MMPR Assessment Reports #2789, 3404, 4096, 7813, 11154, 12,181, 17334.

CERTIFICATE OF QUALIFICATION

I Timothy J. Termuende, of 2720 - 17th St. S., Cranbrook, British Columbia hereby certify that:

1) I am a consulting geologist with Toklat Resources Inc. of Cranbrook, British Columbia,

2) I am a member in good standing of the Association of Professional Engineers, Geoscientists and Geophysicists of British Columbia (#19201)

3) I am a graduate of the University of British Columbia at Vancouver, BC, having received a B.Sc. in Geological Sciences in 1987,

4) I have practised my profession continuously since 1987, and have had 15 years of geological fieldwork experience.

5) I presently own 3000 shares of Golden Marlin Resources. I do not expect to receive any further interest (direct, indirect, or contingent) in the property described herein, nor in the securities of Golden Marlin Resources Inc. in respect of services rendered in the preparation of this report.

Dated at Cranbrook, BC this 15th day of June, 1993.

T.J. Termuende, P.Geo.

APPENDIX I

Statement of Expenditures

STATEMENT OF EXPENDITURES

The following expenses were incurred on the **RN Claim Group** as defined in this report for the purposes of mineral exploration from August 4th to August 12th, 1992.

PERSONNEL		
T. Termuende, P.Geo.	9.0 days x $350.00	$2,700.00
R. Newson P.Geol.	10.0 days x $450.00	4,500.00
M. Betker, Assistant:	9.0 days x $225.00	2,025.00
EQUIPMENT RENTAL		
4WD Vehicles:		400.00
Mileage: (8414km x $.20/km)		1,682.80
Camp Gear, Radio Equipment:		240.75
ANALYTICAL		
		2,485.60
HELICOPTER AND FUEL		
(Vancouver Island Helicopter)		2,754.00
MEALS/ ACCOMMODATIONS		
		580.25
MISCELLANEOUS		
Fuel		630.85
Field Supplies: 27.0 man-days x $20.00/day		540.00
Photos		20.00
Grocery		306.08
Shipping		28.83
Miscellaneous		53.19
DRAFTING AND REPORT REPRODUCTION		
T. Termuende, 4.0 days x $350.00/day		1,400.00
Drafting Charges: 6.0 hours x $25.00/hour		150.00
Materials		50.00
Reproduction		150.00

Total: $20,697.35

APPENDIX II

Analytical Results

TSL LABORATORIES

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
#300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No. S4774

INVOICE #: 20030
P.O.:

SAMPLE(S) OF Pulps

R. Newson
Project: NIZI

	As %	Cu %	Pb %	Zn %
RRNR-1	2.55			
RRNR-3		2.79		
TRNR-24			1.47	
TRNR-25	.78			
TRNR-26			1.16	
TRNR-29			8.36	3.09
TRNR-30			1.10	

COPIES TO: R. Newson
INVOICE TO: Golden Marlin - Saskatoon

Sep 09/92

SIGNED Bernie Quinn

CTA

For enquiries on this report, please contact Customer Service Department.
Samples, Pulps and Rejects discarded two months from the date of this report.

TSL LABORATORIES

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No. S4617

INVOICE #: 19881
P.O.:

SAMPLE(S) OF Rock

R. Newson
NIZI

	Au ppb
TRWR-11	<5
TRWR-13	<5
TRWR-19	<5
TRWR-20	<5
RRNR-1	75
RRNR-2	<5
RRNR-3	35
RRNR-4	<5
RRNR-5	15
TRNR-21	<5
TRNR-22	<5
TRNR-23	<5
TRNR-35	<5
TRNR-36	<5
TRNR-37	20
MRWR-013	<5
TRNR-31	15

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Aug 21/92

SIGNED Bernie Dunn

CTA

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SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No.
S4618

INVOICE #: 19888
P.O.:

SAMPLE(S) OF Soils

R. Newson
NIZI

	Au ppb
MRWS-10	<5
MRWS-11	<5
MRWS-12	<5
RRNS1	25
RRNS2	20
RRNS3	15
RRNS4	30
RRNS5	10
RRNS6	<5
RRNS7	<5
RRNS8	35
RRNS9	10
RRNS10	10
TRNS32	5
TRNS33	<5
TRNS34	<5
TRNS38	<5
MRNS-1	20
MRNS-2	15
MRNS-3	5

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INVOICE TO: Golden Marlin - Saskatoon

Aug 24/92

SIGNED Bernie Ouellette

CTA

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2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No.
S4618

INVOICE #: 19888
P.O.:

SAMPLE(S) OF Soils

R. Newson
NIZI

	Au ppb
MRNS-4	<5
MRNS-5	<5
MRNS-6	<5
MRNS-7	<5
MRNS-8	<5
MRNS-9	5
MRNS-10	<5
MRNS-11	<5
MRNS-12	5
MRNS-13	<5
MRNS-14	<5
MRNS-15	<5
MRNS-16	<5
MRNS-17	<5
MRNS-18	<5
MRNS-19	5
MRNS-20	5
MRNS-21	10
MRNS-22	5
MRNS-23	<5

COPIES TO: R. Newson
INVOICE TO: Golden Marlin - Saskatoon

Aug 24/92

SIGNED Bernie Ouzman

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TSL LABORATORIES

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No.
S4618

INVOICE #: 19888
P.O.:

SAMPLE(S) OF Soils

R. Newson
NIZI

	Au ppb
MRNS-24	<5
MRNS-25	<5

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INVOICE TO: Golden Marlin - Saskatoon

Aug 24/92

SIGNED Bernie Newson

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TSL LABORATORIES

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No. S4620

INVOICE #: 19877
P.O.:

SAMPLE(S) OF Rock

R. Newson
NIZI

	Au ozt +100	Au ozt -100	Au ozt Total	Wt g +100	Wt g -100	Wt g Total
TRNR-24	.030	.041	.039	71	374	445
TRNR-25	.004	.019	.017	83	452	535
TRNR-26	.001	<.001	<.001	55	366	421
TRNR-27	<.001	<.001	<.001	55	588	643
TRNR-28	.007	.012	.011	73	642	715
TRNR-29	.003	.009	.009	26	371	397
TRNR-30	.004	.005	.005	42	706	748

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INVOICE TO: Golden Marlin - Saskatoon

Aug 21/92

SIGNED Bernie Dunn

CTA

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Samples, Pulps and Rejects discarded two months from the date of this report.

TSL LABORATORIES

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4
(306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Golden Marlin Resources
#300 - 133 - 3rd Ave. North
Saskatoon, Sask.
S7K 2H4

REPORT No.
S4633

INVOICE #: 19889
P.O.: PN:Nizi

SAMPLE(S) OF Stream Sediment

R. Newson
Project: Nizi

	Au ppb
TRNS-39	15
TRNS-40	35
TRNS-41	10

COPIES TO: R. Newson
INVOICE TO: Golden Marlin - Saskatoon

Aug 24/92

SIGNED Bernie Quinn

CTA

Laboratoires TSL/ASSAYERS Laboratories

780 AV. DU CUIVRE C.P. 665 ROUYN-NORANDA QUEBEC J9X 5C6

PHONE #: 819-797-4653 FAX #: 819-797-4501

GOLDEN MARLIN RESOURCES

SASKATOON, SASK.

ATTN: R. NEWSON

S4617

PROJ:NIZI

REPORT No. : **T1901**

Page No. : 1 of 2

File No. : DD

Date : SEP-01-1992

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
RRWR-1	< 1	1.7	< 5	< 10	110	< 1	< 5	1.3	< 1	23	22	59	2.7	0.78	200	< 2	0.05	38	1500	50	< 5	3	< 10	26	790	72	< 10	4	71	3
RRWR-2	< 1	1.8	10	< 10	120	< 1	< 5	0.81	< 1	16	110	59	2.6	0.78	300	< 2	0.05	56	1100	40	< 5	4	< 10	27	1000	110	< 10	8	57	3
RRWR-3	< 1	1.7	< 5	< 10	120	< 1	< 5	0.17	< 1	11	72	28	2.9	0.45	220	< 2	0.03	21	200	22	< 5	6	< 10	22	1200	48	< 10	4	64	5
RRWR-4	< 1	0.91	< 5	< 10	190	< 1	< 5	0.40	< 1	9	82	49	1.7	0.48	330	< 2	0.02	38	730	22	< 5	2	< 10	11	630	39	< 10	3	43	1
RRWR-5	< 1	0.97	< 5	< 10	16	< 1	< 5	0.21	< 1	2	61	39	2.5	0.58	630	< 2	<0.01	5	940	130	< 5	< 1	< 10	5	63	34	< 10	2	57	2
RRWR-6	< 1	0.77	< 5	< 10	120	< 1	< 5	0.05	< 1	10	56	31	1.6	0.35	1100	< 2	<0.01	22	190	8	< 5	< 1	< 10	3	8	12	< 10	3	35	< 1
RRWR-7	< 1	0.14	260	< 10	8	< 1	< 5	0.01	< 1	3	57	66	2.7	0.02	110	< 2	<0.01	14	200	19	45	1	< 10	5	6	12	< 10	2	32	2
RRWR-8	< 1	0.76	< 5	< 10	27	< 1	< 5	0.36	< 1	11	100	89	2.5	0.60	230	< 2	0.03	46	1000	15	< 5	2	< 10	7	520	62	< 10	8	33	3
RRWR-9	< 1	0.39	< 5	< 10	37	< 1	< 5	0.07	< 1	3	65	38	1.8	0.18	180	8	0.02	7	430	31	< 5	2	< 10	9	550	27	< 10	3	15	6
RRWR-10	< 1	0.29	25	< 10	10	< 1	< 5	0.49	< 1	14	75	130	3.1	0.19	140	10	0.02	41	1700	19	< 5	2	10	5	130	71	< 10	7	34	6
RRWR-11	< 1	1.6	< 5	< 10	16	< 1	< 5	1.3	< 1	14	160	50	3.1	0.88	590	< 2	0.02	40	1200	6	< 5	4	< 10	19	420	66	< 10	6	48	4
RRWR-12	< 1	0.26	< 5	< 10	21	< 1	< 5	0.06	< 1	4	77	29	1.4	0.15	150	< 2	<0.01	7	210	10	< 5	< 1	< 10	3	19	8	< 10	1	8	4
TRWR-1	< 1	0.38	5	< 10	45	< 1	< 5	0.18	< 1	4	55	130	3.4	0.13	47	< 2	0.03	4	430	9	< 5	2	< 10	12	140	13	< 10	2	7	2
TRWR-2	< 1	2.6	< 5	< 10	56	< 1	< 5	1.6	< 1	21	12	57	3.9	0.89	260	< 2	0.12	15	3000	1	< 5	2	< 10	62	840	83	< 10	10	60	3
TRWR-3	< 1	0.76	< 5	< 10	7	< 1	< 5	0.75	< 1	50	36	110	3.8	0.30	210	< 2	0.02	23	330	46	< 5	1	< 10	6	520	21	< 10	2	59	3
TRWR-4	< 1	2.6	5	< 10	27	< 1	< 5	0.83	< 1	47	260	170	4.5	1.2	570	< 2	0.06	150	580	8	< 5	4	< 10	18	820	78	< 10	2	94	5
TRWR-5	< 1	1.9	< 5	< 10	10	< 1	< 5	1.8	< 1	12	89	260	2.6	0.45	170	< 2	0.02	28	610	6	< 5	4	< 10	7	680	55	< 10	2	54	5
TRWR-6	< 1	0.65	5	< 10	7	< 1	< 5	0.46	< 1	24	73	260	1.9	0.33	120	< 2	0.03	32	390	15	< 5	1	< 10	20	640	20	< 10	1	21	1
TRWR-7	1	0.75	10	< 10	38	< 1	< 5	0.43	< 1	17	190	1600	4.7	0.48	150	< 2	0.02	53	1200	8	< 5	1	< 10	19	670	83	< 10	3	130	4
TRWR-8	< 1	0.15	< 5	< 10	5	< 1	< 5	0.07	< 1	2	82	11	0.44	0.08	41	< 2	0.01	6	26	6	< 5	< 1	< 10	2	150	3	< 10	1	8	< 1
TRWR-11	< 1	0.98	< 5	20	24	< 1	< 5	0.57	< 1	6	110	10	1.6	0.47	250	< 2	0.02	29	180	22	< 5	3	< 10	7	1000	33	< 10	4	32	2
TRWR-13	< 1	1.5	< 5	< 10	5	< 1	< 5	1.4	1	44	54	590	4.7	0.42	320	< 2	0.02	86	1300	6	< 5	4	< 10	40	670	51	< 10	7	36	10
TRWR-19	< 1	1.1	< 5	< 10	16	< 1	< 5	1.0	< 1	35	18	60	3.6	0.38	190	< 2	0.06	39	1300	3	< 5	3	< 10	58	850	64	< 10	5	27	3
TRWR-20	< 1	0.41	< 5	< 10	17	< 1	10	12	1	4	14	7	1.1	1.6	340	< 2	0.01	11	290	< 1	10	3	< 10	100	63	< 1	< 10	6	13	1
RRNR-1	12	0.09	>9999	< 10	25	< 1	< 5	5.1	< 1	6	27	11	5.1	0.77	3900	< 2	<0.01	5	22	130	410	< 1	< 10	85	8	2	< 10	5	930	5
RRNR-2	< 1	0.34	120	< 10	71	< 1	10	15	8	5	16	4	3.5	0.87	2000	< 2	<0.01	14	2	40	10	3	< 10	110	7	12	< 10	11	350	3
RRNR-3	27	1.6	10	< 10	15	< 1	< 5	0.51	< 1	36	44	>9999	5.3	0.64	930	< 2	0.05	24	610	5	< 5	6	< 10	11	2000	68	< 10	7	660	8
RRNR-4	< 1	0.22	40	< 10	45	< 1	10	9.3	< 1	6	16	140	4.1	1.3	1500	< 2	<0.01	6	140	6	15	5	< 10	73	4	18	< 10	10	19	7
RRNR-5	2	0.12	65	< 10	85	< 1	< 5	7.5	8	10	24	66	4.4	0.47	2200	< 2	<0.01	25	200	130	30	9	< 10	36	4	23	< 10	10	750	8
TRNR-21	< 1	2.9	30	< 10	67	< 1	< 5	1.0	< 1	22	35	63	5.2	1.3	1900	< 2	0.07	25	710	2	< 5	18	< 10	66	550	220	< 10	16	88	17
TRNR-22	< 1	1.4	< 5	< 10	78	< 1	< 5	1.3	< 1	7	27	11	2.9	0.59	640	< 2	0.03	5	410	2	< 5	5	< 10	31	39	38	< 10	10	53	5
TRNR-23	< 1	1.7	< 5	< 10	49	< 1	< 5	0.88	< 1	14	190	24	2.5	1.1	390	< 2	0.02	32	410	2	< 5	6	< 10	14	760	69	< 10	7	40	6
TRNR-35	< 1	0.66	< 5	< 10	6	< 1	< 5	0.80	< 1	3	46	160	3.5	0.29	200	< 2	0.01	6	680	< 1	< 5	2	< 10	4	590	14	< 10	2	8	11
TRNR-36	< 1	0.47	< 5	< 10	21	< 1	< 5	0.23	< 1	6	57	130	2.7	0.18	61	< 2	0.03	17	420	2	< 5	1	< 10	15	300	26	< 10	2	6	2
TRNR-37	1	0.12	110	< 10	410	< 1	< 5	0.98	< 1	4	41	6	1.2	0.03	500	2	<0.01	4	130	5	< 5	3	< 10	12	9	8	< 10	5	26	2

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
at 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

SIGNED : Bernie Dunn

TSL/92

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GOLDEN MARLIN RESOURCES
SASKATOON, SASK.
ATTN: R. NEWSON
S4617
PROJ:NIZI

REPORT No. : **T1901**
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File No. : DD
Date : SEP-01-1992

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
MRWR-013	< 1	1.7	< 5	< 10	130	< 1	< 5	0.78	< 1	9	60	20	2.3	0.50	300	< 2	0.06	26	610	4	< 5	3	< 10	33	750	36	< 10	9	54	2
TRNR-31	6	0.11	130	< 10	55	< 1	< 5	0.63	22	3	40	17	1.6	0.19	220	< 2	<0.01	5	150	870	20	4	< 10	9	12	5	< 10	5	1200	2

\ .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
it 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

SIGNED : Bernie Dunn

TSL/92

Laboratoires TSL/ASSAYERS Laboratories

780 AV. DU CUIVRE C.P. 665 ROUYN-NORANDA QUEBEC J9X 5C6

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GOLDEN MARLIN RESOURCES

SASKATOON SASK

ATTN: R. NEWSON

S4618

PROJ:NIZI

REPORT No. : **T1902**

Page No. : 1 of 2

File No. : AT28MB

Date : AUG-29-1992

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
RRWS-1	< 1	1.2	10	< 10	71	< 1	< 5	0.58	< 1	8	76	26	2.2	0.49	430	< 2	0.04	26	480	22	< 5	4	< 10	18	970	44	< 10	9	77	5
RRWS-2	< 1	1.3	180	< 10	93	< 1	< 5	0.60	< 1	9	63	28	2.4	0.48	530	< 2	0.03	29	470	36	< 5	4	< 10	24	730	43	< 10	12	84	4
RRWS-3	< 1	3.0	< 5	< 10	110	< 1	< 5	1.0	< 1	30	130	97	5.1	1.2	1200	< 2	0.02	69	880	21	< 5	10	< 10	30	660	120	< 10	22	170	11
TRWS-9	< 1	1.2	35	< 10	61	< 1	< 5	0.52	< 1	7	68	24	2.0	0.46	420	< 2	0.04	23	420	12	< 5	3	< 10	16	850	40	< 10	8	71	5
TRWS-10	< 1	0.90	10	< 10	88	< 1	< 5	0.34	< 1	6	46	17	1.9	0.39	430	< 2	0.03	16	340	20	< 5	2	< 10	18	360	29	< 10	10	95	3
TRWS-12	< 1	1.9	10	< 10	180	< 1	< 5	0.74	< 1	11	69	29	2.8	0.60	730	< 2	0.03	32	530	20	< 5	4	< 10	34	960	52	< 10	15	140	4
TRWS-14	< 1	1.8	15	< 10	70	< 1	< 5	0.79	< 1	15	95	44	2.8	0.67	580	< 2	0.05	39	540	14	< 5	5	< 10	29	1300	62	< 10	12	98	6
TRWS-15	< 1	0.98	15	< 10	47	< 1	< 5	0.41	< 1	6	45	20	1.7	0.41	350	< 2	0.02	21	350	10	< 5	3	< 10	14	750	34	< 10	7	58	4
TRWS-16	< 1	1.3	15	< 10	79	2	< 5	0.46	< 1	9	68	24	2.2	0.38	830	< 2	0.03	22	420	22	< 5	3	< 10	18	500	39	< 10	12	130	2
TRWS-17	< 1	1.3	< 5	< 10	60	< 1	< 5	0.58	< 1	8	77	25	2.2	0.49	420	< 2	0.04	28	480	11	< 5	4	< 10	20	990	46	< 10	9	70	5
TRWS-18	< 1	1.0	10	30	66	< 1	< 5	0.48	< 1	6	93	22	1.9	0.39	490	< 2	0.04	22	380	15	< 5	3	< 10	17	660	34	< 10	9	97	3
MRWS-1	< 1	1.8	5	< 10	300	< 1	< 5	1.5	1	21	190	47	3.7	1.0	2300	< 2	0.02	120	770	10	< 5	4	< 10	56	520	73	< 10	16	180	5
MRWS-2	< 1	1.9	15	< 10	160	< 1	< 5	0.73	< 1	21	110	23	3.5	1.2	1600	< 2	0.02	80	890	5	5	4	< 10	25	810	62	< 10	8	130	5
MRWS-3	< 1	1.7	5	< 10	160	< 1	< 5	0.66	< 1	20	120	27	3.5	1.0	1700	< 2	0.02	73	750	9	< 5	4	< 10	25	650	60	< 10	7	120	4
MRWS-4	< 1	1.9	< 5	< 10	150	< 1	< 5	0.69	< 1	19	130	30	3.4	1.0	1400	< 2	0.03	70	730	9	< 5	5	< 10	27	720	67	< 10	9	130	4
MRWS-5	< 1	1.7	10	< 10	180	< 1	< 5	0.53	< 1	18	130	26	3.3	0.87	1500	< 2	0.03	70	630	7	< 5	4	< 10	21	710	63	< 10	7	120	4
MRWS-6	< 1	1.8	10	10	230	< 1	< 5	1.6	< 1	16	120	56	2.8	0.83	900	< 2	0.02	78	970	11	< 5	3	< 10	51	450	52	< 10	14	190	4
MRWS-7	< 1	2.0	5	20	160	< 1	< 5	0.79	< 1	19	170	53	3.3	1.0	860	< 2	0.02	73	620	12	< 5	5	< 10	35	830	68	< 10	10	120	5
MRWS-8	< 1	1.8	10	20	130	< 1	< 5	0.72	< 1	16	150	43	3.1	0.89	890	< 2	0.02	64	580	6	< 5	5	< 10	26	800	66	< 10	8	100	6
MRWS-9	< 1	1.9	15	20	150	< 1	< 5	0.78	< 1	17	150	51	3.2	0.89	920	< 2	0.02	70	670	9	< 5	5	< 10	30	770	69	< 10	10	90	5
MRWS-10	< 1	1.8	< 5	10	120	< 1	< 5	0.84	< 1	16	140	38	3.0	0.86	880	< 2	0.03	59	640	6	< 5	5	< 10	28	880	67	< 10	8	120	6
MRWS-11	< 1	1.7	< 5	20	120	< 1	< 5	0.77	< 1	14	120	39	3.0	0.85	900	< 2	0.03	55	650	5	< 5	5	< 10	24	790	65	< 10	8	83	6
MRWS-12	< 1	1.7	< 5	< 10	110	< 1	< 5	1.0	< 1	26	43	46	3.2	1.1	920	< 2	0.01	50	1300	< 1	< 5	4	< 10	24	940	54	< 10	12	110	4
RRNS1	1	1.6	1700	< 10	280	1	< 5	0.53	< 1	16	27	33	4.3	0.45	1800	< 2	0.01	12	800	46	25	9	< 10	16	130	44	< 10	23	270	6
RRNS2	< 1	2.9	85	< 10	190	< 1	< 5	1.1	< 1	23	130	52	4.0	1.1	1200	< 2	0.02	81	620	33	< 5	14	< 10	33	280	91	< 10	17	170	10
RRNS3	< 1	3.0	40	< 10	180	< 1	< 5	0.91	1	18	110	39	4.2	0.84	940	< 2	0.02	44	810	12	< 5	12	< 10	42	360	110	< 10	17	110	9
RRNS4	< 1	2.9	25	< 10	200	< 1	< 5	0.83	1	18	120	45	4.1	0.86	950	< 2	0.02	70	690	8	< 5	10	< 10	41	700	110	< 10	18	95	10
RRNS5	< 1	2.2	35	< 10	200	< 1	< 5	0.96	< 1	15	100	49	3.7	0.80	730	< 2	0.03	64	730	14	10	12	< 10	39	540	77	< 10	23	100	9
RRNS6	< 1	2.0	35	< 10	150	< 1	< 5	0.52	< 1	10	110	18	3.0	0.81	410	< 2	0.03	55	490	11	< 5	5	< 10	25	850	76	< 10	7	59	4
RRNS7	< 1	2.4	< 5	< 10	120	< 1	< 5	0.79	< 1	17	110	42	3.5	1.0	640	< 2	0.03	62	730	3	< 5	10	< 10	23	1000	110	< 10	14	62	9
RRNS8	< 1	3.6	45	< 10	290	< 1	< 5	0.95	1	19	88	63	4.1	0.70	2500	< 2	0.02	55	1000	12	< 5	9	< 10	42	490	130	< 10	31	120	11
RRNS9	< 1	2.6	25	< 10	210	< 1	20	0.45	< 1	36	670	33	4.6	1.3	1300	< 2	0.02	49	410	4	< 5	21	< 10	14	220	140	< 10	13	75	16
RRNS10	< 1	3.2	25	< 10	330	< 1	< 5	0.67	< 1	17	88	50	3.8	0.82	1200	< 2	0.02	38	790	10	< 5	9	< 10	32	670	99	< 10	15	99	10
RRNS32	< 1	2.2	20	< 10	150	< 1	< 5	0.94	< 1	13	120	21	2.7	0.82	590	< 2	0.06	31	550	2	< 5	7	< 10	30	890	64	< 10	8	130	6
RRNS33	< 1	2.5	45	< 10	120	< 1	< 5	0.89	< 1	13	87	35	2.9	0.83	540	< 2	0.05	38	430	2	< 5	6	< 10	28	1300	71	< 10	11	74	7

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
at 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

SIGNED : Bernie Dunn

TSL/92

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GOLDEN MARLIN RESOURCES
SASKATOON SASK
ATTN: R. NEWSON
S4618
PROJ:NIZI

REPORT No. : T1902
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File No. : AT28MB
Date : AUG-29-1992

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
TRNS34	< 1	2.8	95	< 10	130	< 1	< 5	0.85	< 1	15	91	39	3.2	0.82	740	< 2	0.03	38	470	2	< 5	7	< 10	32	1300	82	< 10	14	89	8
TRNS38	< 1	3.1	< 5	< 10	270	< 1	< 5	0.83	< 1	16	91	34	3.8	0.87	890	< 2	0.03	38	790	4	< 5	10	< 10	35	1300	88	< 10	21	92	11
MRNS-1	1	3.0	370	< 10	360	< 1	< 5	1.1	< 1	16	110	49	3.0	0.60	1200	< 2	0.02	45	890	110	< 5	5	< 10	42	470	73	< 10	29	140	7
MRNS-2	2	4.0	410	< 10	260	1	< 5	1.5	< 1	13	210	57	2.2	0.47	720	< 2	0.02	52	1700	110	< 5	6	< 10	54	320	62	< 10	42	170	10
MRNS-3	1	2.7	550	10	310	< 1	< 5	1.5	< 1	13	140	46	2.5	0.49	1900	< 2	0.02	53	1200	36	< 5	4	< 10	51	320	68	< 10	27	170	5
MRNS-4	< 1	2.5	300	< 10	200	< 1	< 5	1.0	< 1	19	170	31	3.3	1.1	1100	< 2	0.03	120	780	12	5	7	< 10	33	820	79	< 10	16	94	6
MRNS-5	< 1	2.3	200	< 10	190	< 1	5	0.97	< 1	17	140	29	3.2	1.2	800	< 2	0.03	130	650	8	5	7	< 10	34	1100	75	< 10	13	93	5
MRNS-6	< 1	2.0	45	< 10	200	< 1	< 5	0.83	< 1	19	130	25	3.2	0.87	1400	< 2	0.04	71	660	19	< 5	7	< 10	33	1000	79	< 10	11	100	5
MRNS-7	< 1	1.9	45	< 10	170	< 1	< 5	0.77	< 1	19	120	24	3.1	0.84	1400	< 2	0.04	67	620	10	< 5	7	< 10	29	1100	75	< 10	9	87	5
MRNS-8	< 1	2.1	50	< 10	190	< 1	< 5	0.78	< 1	21	130	24	3.3	0.88	1700	< 2	0.04	78	620	13	5	7	< 10	30	970	81	< 10	11	97	5
MRNS-9	< 1	2.5	65	< 10	240	< 1	< 5	0.94	< 1	15	120	31	3.5	0.83	1000	< 2	0.03	85	730	13	5	8	< 10	38	780	84	< 10	17	130	6
MRNS-10	< 1	2.0	45	< 10	160	< 1	< 5	0.72	< 1	18	130	19	3.2	0.85	1300	< 2	0.05	62	560	12	< 5	7	< 10	30	1000	76	< 10	9	84	5
MRNS-11	< 1	2.3	55	< 10	180	< 1	< 5	0.75	< 1	16	120	25	3.4	0.84	1200	< 2	0.04	72	600	13	5	8	< 10	31	800	81	< 10	13	100	6
MRNS-12	< 1	2.1	50	< 10	210	< 1	< 5	0.79	< 1	17	120	27	3.4	0.85	1300	< 2	0.03	84	630	10	< 5	8	< 10	31	710	86	< 10	13	100	5
MRNS-13	< 1	2.2	35	< 10	210	< 1	< 5	0.85	< 1	14	100	31	3.3	0.81	880	< 2	0.03	75	730	9	< 5	8	< 10	33	900	80	< 10	16	100	6
MRNS-14	< 1	2.2	20	< 10	190	< 1	< 5	1.0	1	13	91	31	3.2	0.78	620	< 2	0.03	38	600	20	< 5	7	< 10	36	860	77	< 10	15	120	6
MRNS-15	< 1	2.2	50	< 10	220	< 1	< 5	1.1	1	14	73	38	3.1	0.69	840	< 2	0.03	40	610	22	< 5	7	< 10	36	890	76	< 10	17	160	6
MRNS-16	< 1	1.9	50	< 10	170	< 1	< 5	0.73	< 1	14	110	19	3.1	0.78	960	< 2	0.04	31	520	19	< 5	7	< 10	29	850	72	< 10	9	93	5
MRNS-17	< 1	1.8	60	< 10	180	< 1	< 5	0.75	< 1	14	73	20	3.0	0.69	1100	< 2	0.03	29	540	18	< 5	7	< 10	28	760	69	< 10	9	95	4
MRNS-18	< 1	2.3	70	< 10	260	< 1	< 5	0.86	< 1	16	94	25	3.5	0.81	1100	< 2	0.03	38	640	21	< 5	9	< 10	35	800	80	< 10	14	120	6
MRNS-19	< 1	2.3	90	< 10	240	< 1	< 5	0.88	< 1	16	86	30	3.7	0.81	1300	< 2	0.03	40	650	24	< 5	9	< 10	35	690	85	< 10	15	120	7
MRNS-20	< 1	2.5	95	< 10	250	< 1	< 5	0.80	< 1	19	110	27	3.9	0.85	1400	< 2	0.03	45	610	28	< 5	10	< 10	33	790	92	< 10	13	120	7
MRNS-21	< 1	2.6	60	10	260	< 1	< 5	1.0	< 1	17	120	33	3.7	0.85	1300	< 2	0.04	44	690	21	< 5	10	< 10	44	850	94	< 10	15	120	7
MRNS-22	< 1	2.6	75	10	240	< 1	< 5	0.93	< 1	17	130	33	3.7	0.85	1200	< 2	0.04	43	660	24	< 5	10	< 10	39	860	95	< 10	15	120	8
MRNS-23	< 1	2.4	55	< 10	200	< 1	< 5	0.85	< 1	16	120	27	3.6	0.85	1400	< 2	0.05	39	640	22	5	10	< 10	36	810	84	< 10	12	100	7
MRNS-24	< 1	2.5	85	< 10	210	< 1	< 5	0.83	< 1	19	120	29	3.8	0.85	1700	< 2	0.03	52	670	27	10	11	< 10	35	770	89	< 10	15	110	7
MRNS-25	< 1	2.3	80	10	230	< 1	< 5	0.80	< 1	18	120	29	3.6	0.82	1700	< 2	0.03	61	650	25	10	10	< 10	33	750	84	< 10	14	110	7

A .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
at 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

TSL/92

SIGNED : Bernie Dunn

Laboratoires TSL/ASSAYERS Laboratories

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GOLDEN MARLIN RESOURCES
SASKATOON SASK.
ATTN:R.NEWSON
S4620
PROJ.:NIZI

REPORT No. : **T1903**
Page No. : 1 of 1
File No. : AT28MB
Date : SEP-01-1992

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Al %	Fe %	Ca %	Mg %	Na %	Ti ppm	Mn ppm	P ppm	Ba ppm	Cr ppm	Zr ppm	Cu ppm	Ni ppm	Pb ppm	Zn ppm	V ppm	Sr ppm	Co ppm	Mo ppm	Ag ppm	Cd ppm	Be ppm	B ppm	Sb ppm	Y ppm	Sc ppm	W ppm	As ppm	Bi ppm	Sn ppm
TRNR-24	0.23	4.00	1.04	0.28	<0.01	15	871	146	26	95	5	151	11	>9999	2385	9	24	7	34	112	22	< 1	10	120	4	2	< 10	2965	< 5	< 10
TRNR-25	0.20	3.00	5.39	1.25	<0.01	6	1310	32	73	126	9	12	10	200	128	19	104	9	< 2	5	< 1	< 1	< 10	60	7	13	< 10	7615	< 5	< 10
TRNR-26	0.15	1.46	2.30	0.35	<0.01	6	4962	58	133	107	3	76	7	>9999	123	12	50	4	< 2	65	< 1	< 1	< 10	105	3	6	< 10	290	< 5	< 10
TRNR-27	0.74	2.25	0.99	0.38	0.05	946	218	2358	198	161	5	62	18	120	16	91	18	5	4	< 1	< 1	< 1	< 10	< 5	19	5	< 10	50	< 5	< 10
TRNR-28	0.45	3.13	3.15	0.42	<0.01	19	4724	150	29	203	11	1036	20	9800	680	40	31	16	< 2	103	10	< 1	10	510	7	17	< 10	1085	< 5	< 10
TRNR-29	0.20	4.12	5.25	0.89	<0.01	7	>9999	74	64	75	9	3059	17	>9999	>9999	22	99	7	< 2	110	453	< 1	< 10	930	12	11	< 10	320	< 5	< 10
TRNR-30	0.19	1.68	1.16	0.19	<0.01	6	1678	62	141	117	2	102	8	>9999	1663	11	35	4	< 2	86	19	< 1	< 10	80	4	4	< 10	2220	< 5	< 10

\ .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
at 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

SIGNED : Bernie Dunn

TSL/92

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PROJ:NIZI

REPORT No. : **T1904**
Page No. : 1 of 1
File No. : AT28MB
Date : AUG-29-1992

I.C.A.P. PLASMA SCAN

Aqua-Regia Digestion

SAMPLE #	Ag ppm	Al %	As ppm	B ppm	Ba ppm	Be ppm	Bi ppm	Ca %	Cd ppm	Co ppm	Cr ppm	Cu ppm	Fe %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	Sb ppm	Sc ppm	Sn ppm	Sr ppm	Ti ppm	V ppm	W ppm	Y ppm	Zn ppm	Zr ppm
TRNS-39	< 1	2.0	< 5	< 10	88	< 1	< 5	0.82	< 1	12	73	32	2.5	0.84	400	< 2	0.04	37	560	3	< 5	5	< 10	31	550	59	< 10	5	44	6
TRNS-40	< 1	1.6	< 5	< 10	100	< 1	< 5	0.54	< 1	12	72	33	2.5	0.80	400	< 2	0.02	38	550	5	5	5	< 10	16	640	66	< 10	6	49	4
TRNS-41	< 1	1.4	15	< 10	110	< 1	< 5	0.47	< 1	11	120	35	2.4	0.86	410	< 2	0.05	86	470	25	5	4	< 10	15	680	67	< 10	6	44	4

\ .5 gm sample is digested with 2 ml of 3:1 HCL/HNO3
it 95 C for 90 min and diluted to 10 ml with DI H2O
This method is partial for many oxide materials

TSL/92

SIGNED : Bernie Dunn

SOIL/TILL SAMPLES

Silver Soil and Till

Sample No.	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)
MRNS-1	20	1	49	110	110
MRNS-2	15	2	57	110	170
MRNS-3	5	1	16	36	170
MRNS-4	<5	<1	31	12	91
MRNS-5	<5	<1	29	8	93
MRNS-6	<5	<1	25	19	100
MRNS-7	<5	<1	21	10	87
MRNS-8	<5	<1	24	13	97
MRNS-9	5	<1	31	11	110
MRNS-10	<5	<1	19	12	91
MRNS-11	<5	<1	25	13	100
MRNS-12	5	<1	27	10	100
MRNS-13	<5	<1	31	9	100
MRNS-14	<5	<1	31	20	120
MRNS-15	<5	<1	38	22	160
MRNS-16	<5	<1	19	13	93
MRNS-17	<5	<1	20	10	95
MRNS-18	<5	<1	25	21	120
MRNS-19	5	<1	30	21	120
MRNS-20	5	<1	27	20	120
MRNS-21	10	<1	33	21	120
MRNS-22	5	<1	33	21	120
MRNS-23	<5	<1	27	22	100
MRNS-24	<5	<1	29	27	110
MRNS-25	<5	<1	29	25	110
TRNS-32	5	<1	21	2	110
TRNS-33	<5	<1	15	2	71
TRNS-34	<5	<1	19	2	80
TRNS-35	<5	<1	14	1	92
TRNS-39	15	<1	32	3	44
TRNS-40	35	<1	33	5	49
TRNS-41	10	<1	35	25	14
RRNS-1	25	1	33	16	270
RRNS-2	20	<1	52	33	170
RRNS-3	15	<1	39	12	110
RRNS-4	10	<1	45	8	95
RRNS-5	10	<1	19	11	100
RRNS-6	<5	<1	10	11	55
RRNS-7	<5	<1	42	3	62
RRNS-8	35	<1	63	12	120
RRNS-9	10	<1	33	1	75
RRNS-10	10	<1	50	10	99

ROCK SAMPLES

Sample No.	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)
RRNR-1	75	12	11	110	930
RRNR-2	<5	<1	1	10	350
RRNR-3	35	27	>9999	5	660
RRNR-4	<5	<1	110	6	13
RRNR-5	15	2	66	130	750
TRNR-21	<5	<1	63	2	88
TRNR-22	<5	<1	11	2	53
TRNR-23	<5	<1	21	2	10
TRNR-24	.030 o/t	112	151	>9999	2385
TRNR-25	.001 o/t	5	12	200	129
TRNR-26	.001 o/t	65	76	>9999	123
TRNR-27	<.001 o/t	<1	62	120	16
TRNR-28	.007 o/t	101	1016	9930	680
TRNR-29	.001 o/t	110	3059	>9999	>9999
TRNR-30	.001 o/t	86	1102	>9999	1663
TRNR-31	15	6	17	870	1200
TRNR-35	<5	<1	160	<1	8
TRNR-36	<5	<1	130	2	6
TRNR-37	20	1	6	5	24

"GUNSIGHT" SHOWING

1993 Camp

NIZI CREEK

LEGEND

Quaternary
Fluviatile gravel, sand, and silt, glacial outwash; till and moraine.

Tertiary
Basaltic dykes; dark grey weathering, equigranular, weakly pyritic.

Jurassic and/or Cretaceous
CASSIAR BATHOLITH: Mainly biotite quartz monzonite, commonly gneissic and mafic-rich near contact with sediments. Light-grey weathering, equigranular.

Devonian and Mississippian
Chert, argillite, argillaceous quartzite, greenstone, diorite, meta-diorite, conglomerate, limestone.

SYMBOLS

Geologic contact; inferred

Bedding

Foliation

Fault; inferred

GEOLOGICAL BRANCH
ASSESSMENT REPORT

22,946

GOLDEN MARLIN RESOURCES LTD.

RN CLAIM GROUP

Geology and Sample Location Map

Geology after Gabrielse, 1963

Scale: 1:10,000 | Date: MAY 1993 | N.T.S.: 104/114E

TOKLAT RESOURCES INC. | Fig. No.: 3