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### CONSOLIDATED RAMROD GOLD CORPORATION

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REPORT ON TWO DIAMOND DRILL HOLES

(J92-1 & 2)

### JOR PROPERTY

(JOR 5 & 6 CLAIMS)

FORT STEELE MINING DIVISION

ST. MARY RIVER AREA

N.T.S. 82 F/9W

LATITUDE: 49°43'N

LONGITUDE: 116°22'W

OWNER

CHAPLEAU RESOURCES LTD.

525 - 744 West Hastings Street Vancouver, B.C. V6C 1A5

OPERATOR

CONSOLIDATED RAMROD GOLD CORPORATION

104 - 135 10th Avenue South Cranbrook, B.C. VIC 2N1

Work Performed from November 1, 1992 to November 30, 1992 Report by: bete OkleOcGulCAL BRANCH March S<sup>9</sup>S<sup>3</sup>ESSMENT REPORT

### TABLE OF CONTENTS

PAGE

.

•

1.00	INTRODUCTION .			•	•	l
	l.l0 Locatio l.20 Physiog l.30 Propert l.40 History l.50 Scope o	n and Acc raphy . Y f Present	ess .			1 1 4 4 5
2.00	GEOLOGY					
	2.10 Regiona 2.20 Propert	l Geology y Geology	· ·	•	•	5 6
3.00	DIAMOND DRILLING	• •	. <b>.</b>			6
4.00	INTERPRETATION AN	D CONCLUS	SIONS	•	•	7
5.00	REFERENCES .		•		•	7
EXHIBIT "A	" - Statement of	Expenditu	ires .	•		10
AFFIDAVIT		•	•	•		11
AUTHOR'S	UALIFICATIONS .	• •	· •	•		12
APPENDIX	- Drill Logs J92	-1 and 2		•		attached
APPENDIX	I - Assay Results	(#2122 -	- 2131)		•	attached

### LIST OF ILLUSTRATIONS

Figure	1	Jor	Property	Loca	tion	Map.	•	•	•	•	2
Figure	2	Jor	Property	Claim	n and	Drill	Hole	Locat:	ion	Map.	3
Figure	3	Dril	l Section	DDH	<b>J92-</b> 2	1.			•		8
Figure	4	Dril	l Section	DDH	J92-3	2.	•				9

#### CONSOLIDATED RAMROD GOLD CORPORATION

REPORT ON TWO DIAMOND DRILL HOLES

### JOR PROPERTY

#### FORT STEELE MINING DIVISION

P. Klewchuk

March 1993

1.00 INTRODUCTION

This report describes a two hole diamond drill program completed on the Jor property west of Kimberley, B.C. during 1992. Both holes tested UTEM geophysical anomalies.

1.10 Location and Access

The Jor claim group is located in the St. Mary River drainage, 25 km due west of Kimberley, B.C. The property is in the Fort Steele Mining Division, reference map N.T.S. 82 F/9W, latitude 49°43'N, longitude 116°22'W.

Access to the property is via the St. Mary Lake road which leaves Highway 95 at Marysville, B.C., and good logging roads along the St. Mary River.

1.20 Physiography

The Jor claims are situated in the St. Mary River drainage, straddling the broad mountain valley developed at the confluence of White Creek, Dewer Creek and the St. Mary River. Topography varies from a flat valley floor to steep mountain slopes with elevations ranging from 1030 to 2070 m. Mountains in the vicinity of the claims rise to 2740 m.

The valley bottom was logged many years ago and is now reforested by thick stands of generally immature cedar, hemlock, larch, pine and spruce. Mountain slopes host a mixture of similar species; areas of more recent burns within the claim block are vegetated with thick dense stands of cedar, hemlock and larch.







#### 1.30 Property

The Jor property consists of 65 claim units in 3 modified grid and 13 2-Post claims:

<u>Claim Name</u>	Units	<u>Record NO.</u>	<u>Due Date</u>
JOR 1	1	311310	July 11/95
JOR 2	1	311311	July 11/95
JOR 3	1	311312	July 11/95
JOR 4	1	311313	July 11/95
JOR 5	20	311314	July 12/95
JOR 6	20	311315	July 12/95
JOR 7	12	311316	July 13/95
JOR 8	1	312470	Aug. 14/95
JOR 9	1	312471	Aug. 14/95
JOR 10	1	312472	Aug. 14/95
JOR 11	1	312473	Aug. 14/95
JOR 12	1	312474	Aug. 14/95
JOR 13	1	312475	Aug. 14/95
JOR 14	1	312476	Aug. 14/95
JOR 15	1	312477	Aug. 14/95
JOR 16	1	312478	Aug. 14/95

65

The Jor claims were staked by G.M. Rodgers of Skookumchuk, B.C., and are currently under option to Chapleau Resources Ltd. and in turn to Consolidated Ramrod Gold Corp.

1.40 History

The Jor claims were staked to cover the southern strike extension of a new discovery of stratiform lead-zinc mineralization in the Aldridge Formation. Cominco Ltd. owns the Vulcan claims to the north and west of the Jor claims. Periodic exploration activity has been conducted on the Vulcan claims mainly by Cominco Ltd.. The western margin of the Jor claims have been previously geophysically surveyed by Cominco Ltd. as part of their Vulcan exploration program.

....5

1.50 Scope of Present Program

In 1992, Kokanee Explorations Ltd. (now Consolidated Ramrod Gold Corporation) tested geophysical targets on the Jor claims with diamond drilling. Two holes totalling 472.7 m are reported on here.

2.00 GEOLOGY

2.10 Regional Geology

The Jor property is underlain by the Aldridge and Creston Formations, the oldest units of the Precambrian Purcell Supergroup.

The Middle Proterozoic Purcell Supergroup is a thick succession of fine-grained clastic and carbonate sedimentary rocks exposed in the core of the Purcell Anticlinorium in southeast British Columbia. These rocks are believed by some workers (e.g. Harrison, 1972) to have been deposited in an epicratonic reentrant of a sea that extended along the western edge of the North American Precambrian Craton.

The oldest known member of the Purcell Supergroup is the Aldridge Formation, a thick sequence of fine-grained siliciclastic rocks deposited largely by turbidity currents. The Aldridge Formation is gradationally overlain by shallower-water deltaic clastics of the Creston Formation.

The Purcell anticlinorium is transected by a number of steep transverse and longitudinal faults. The transverse faults appear to have been syndepositional (Lis and Price, 1976) and Hoy (1982) suggests a possible genetic link between mineralization and syndepositional faulting. Longitudinal faults which more closely parallel the direction of basin growth faults, may have played a similar role. One major longitudinal fault, the Hall Lake Fault, crosses the Jor property.

#### 2.20 Property Geology

The Jor property is underlain primarily by rocks of the Lower and Middle Aldridge Formation. East of the NNE-oriented Hall Lake Fault which crosses the property near its eastern boundary, Upper Aldridge and Creston Formation rocks are exposed. Bedding generally strikes NNE with steep east and west dips.

A number of gabbro sills are present in both Middle and Lower Aldridge rocks on the property.

#### 3.00 DIAMOND DRILLING

In 1992, a diamond drilling program on the Jor claims tested a series of geophysical anomalies. This report deals with two NQ holes, drilled to test steep west-dipping conductors. Both holes were oriented due east and drilled at an angle of -47°.

HOLE	AZIMUTH	COLLAR DIP	LENGTH
J92-1	090 °	-47^	305.lm
J92-2	090°	-47°	167.6m
TOTAL LENGTH			472.7m

Hole location is given in Figure 2 and drill logs are provided as Appendix I. Figure 3 is a cross-section through hole J92-1, Figure 4 is a cross-section through hole J92-2. The core is stored in racks at Ramrod's Vine property south of Cranbrook.

Drill hole J92-1 collared in gabbro and cored gabbro to 83.0 m. Thin bedded siltstone and minor quartzite were cored for the remainder of the hole to 305.1 m. Narrow quartz vein zones near 91.5 m and 97.0 m carry tourmaline needles, arsenopyrite crystals, minor galena and graphite. This graphite may be the cause of the geophysical anomaly. Minor pyrite and pyrrhotite extend through much of the hole; locally pyrrhotite may have caused some of the geophysical response.

-6-

Drill hole J92-2 cored argillite, siltstone and minor quartzite for its entire 167.6 m length. A concentration of pyrrhotite occurring between 143.0 m and 149.0 m, as beddingparallel laminae and fracture veinlets, may be the cause of the geophysical anomaly detected in the vicinity of this drill hole. Minor pyrrhotite occurs through the remainder of the core but it is insignificant compared to the 143.0-149.0 m interval.

#### 4.00 INTERPRETATION AND CONCLUSIONS

Drill holes J92-1 and 2 cored gabbro and Lower Aldridge sedimentary rocks. Geophysical anomalies which were the target of the drilling, appear to be caused by graphite and pyrrhotite. Tourmaline, arsenopyrite and galena are associated with graphite in DDH J92-1.

5.00 REFERENCES

- Harrison, J.E.,1972 Precambrian Belt Basin of Northwestern United States: Its geometry, sedimentation and copper occurrences: Geol. Soc. of America Bull., V.83, p. 1215-1240.
- Hoy, T., 1982 The Purcell Supergroup in Southeastern British Columbia; sedimentation, tectonics and stratiform lead-zinc deposits. In : Precambrian sulphide deposits; H.S. Robinson Memorial Volume (R.W. Hutchison, C.D. Spence, and J.M. Franklin, Eds.) Geol. Assoc. Can. Special Paper 25.

Lis, M.G. and Price, R.A.,1976

Large Scale Block Faulting during deposition of the Windermere Supergroup (Hadrynian) in southeastern British Columbia: Geol. Surv. Can. Paper 76-1A, pl35-136.





### EXHIBIT "A"

### STATEMENT OF EXPENDITURES DIAMOND DRILLING PROGRAM

### JOR CLAIMS FORT STEELE MINING DIVISION

Covering the period from Nov. 1, 1992 to Nov. 30, 1992.

### INDIRECT

Salaries: P. Klewchuk- Geological Contractor - supervision, core logging \$ 1,900.00 9.5 days @ \$200/day B. Collison - Labourer - Haul core/cut core, etc. Ŝ 150.00 1 day @ \$150/day Assays: Rossbacher Laboratory Ltd. 2225 Springer Ave. Burnaby B.C. V5B 3N1 10 samples (30 element ICP & Fire Assays) Ś 161.50 Transportation: 400.00 1 - 4x4 truck - 8 days @ \$50/day \$ Ś Fuel 138.00 DIRECT

LeClerc Drilling Ltd. Box 94 Beaverdell, B.C. VOH 1A0

<u>\$23,061.47</u>

TOTAL DIRECT + INDIRECT =

\$25,810.97

P. Klends

P. Klewchuk Geologist IN THE MATTER OF THE B.C. MINERAL ACT AND IN THE MATTER OF A DIAMOND DRILL PROGRAM CARRIED OUT ON THE JOR CLAIM

ST. MARY RIVER AREA

in the Fort Steele Mining Division of the Province of British Columbia

More Particularly N.T.S. 82 F/9W

#### AFFIDAVIT

I, PETER KLEWCHUK, of the City of Kimberley, in the Province of British Columbia, make oath and say:

- 1. That I am employed as a Geological Contractor by Consolidated Ramrod Gold Corp. and as such, have personal knowledge of the facts to which I hereinafter depose:
- That annexed hereto and marked as Exhibit "A" to this my Affidavit is a true copy of expenditures incurred on a Diamond Drill Program, on the Jor mineral claims;
- 3. That the said expenditures were incurred between the 1st day of November, 1992 and the 30th day of November, 1992 for the purpose of mineral exploration.

Peter Wen

Peter Klewchuk

Geologist

#### AUTHOR'S QUALIFICATIONS

As author of this report I, Peter Klewchuk, certify that:

- 1. I am an independent consulting geologist with offices at 246 Moyie Street, Kimberley, British Columbia.
- 2. I am a graduate geologist with a BSc degree (1969) from the University of British Columbia and an MSc degree (1972) from the University of Calgary.
- 3. I am a Fellow in good standing of the Geological Association of Canada.
- 4. I have been actively involved in mining and exploration geology, primarily in the province of British Columbia, for the past 18 years.
- 5. I have been employed by major mining companies and provincial government geological departments.

Dated at Kimberley, British Columbia, this March 1993.

Pet Klart

Peter Klewchuk

Geologist

### APPENDIX I

.

DRILL LOGS J92-1 AND 2

Page No. l

Name of Property: JOR	Corr. Dip: -46°	Remarks:
Hole No.: J92-1	Length: 305.lm	
Location: JOR 5 CLAIM	Start Date: 11/03/92	Finish Date: 11/06/92
Elevation:	Azimuth: 090°	Collar Dip: -47°
Core Size: NQ	Tests at:	Logged by: P.Klewchuk Date:11/5-10/92

### METERAGE DESCRIPTION Sample

METERA	GE DESCRIPTION	S	ampl:	е					
From To		No.	From	To	Cu	Pb	Zn	Ag	As
					ppm	ppm	ppm	ppm	ppm
0-4.9m	CASING - NO CORE								
4.9-83.Om	GABBRO: Dark and medium green to medium gray-green colored, medium to fine grained. Generally massive with numerous thin calcite-healed fractures in the upper portion. There is flow(?) fabric developed locally, most typically at ~50° to the core axis. Features: 9.9m - 6cm quartz vein at 60° to the core axis with biotite and po. 17.4-18.1m series of discontinuous po veinlets. 21.6m minor fault; 5cm wide shear zone at 40° to the core axis; moderate foliation is intermittently developed from 21.6-22.7m; 15cm wide biotite-rich zone at 21.6-21.75m. 26.1-26.2m 10cm wide quartz vein at 50° to the core axis with blotchy irregular po and cpy patches.								

Page: 2

Property: JOR

Hole No.: J92-1

Location: JOR 5 CLAIM

,

METERAG	E DESCRIPTION	S	<u>ampl</u>	e					
From To		No.	From	То	Cu	Pb	Zn	Ag	As
					ppm	ppm	ppm	ppm	ppm
	28.3m 6-8cm band of silicified siltstone								
	with mottled blue-gray color. Po and minor								
	cpy are concentrated on the lower contact.								
	35.1m local concentration of small ragged								
	po veinlets.								
	63.4m sharp contact at 80° to core axis								
	with narrow band of lensey guartz and po								
	separating upper coarser-grained gabbro								
	from lower, much finer-grained and	1							
	moderately foliated gabbro. Stronger								
	foliation persists to 67.0m.								
	68.7m narrow lcm wide 'sheared' quartz								
	vein with lensey ragged po and minor cpy.								
	69.3 and 69.7m narrow quartz vein – po								
	zones at 85° to core axis.								
	Near 72.5m irregular patchy concentrations								
	of po.								
	76.0-77.8m is a darker brown, biotite-rich								
	section with a central zone of quartz-								
	veining, tourmaline needles and aspy								
	crystals. Aspy occurs disseminated within								
	the biotite-rich gabbro near the quartz								
	veining and is concentrated in a few 5mm-	1							
	lcm wide bands at ~90° to the core axis,								
	within massive tourmaline needles. Dark								
	brown to black tourmaline needles are								
	concentrated in one 10cm band at 76.8-								
	76.9m, in narrow bands within quartz at 90 $^\circ$								
	to core axis at 76.8m and as								

Page: 3

Property: JOR

Hole No.: J92-1

Location: JOR 5 CLAIM

METERAGE DESCRIPTION Sample										
From To		No.	From	То	Cu	Pb	Zn	Ag	As	
	more ragged patches within quartz from 76.9-77.2m. Minor py and po occur in the quartz in irregular small patches. 81.5-81.9m local more mottled texture with feldspar-quartz veining and patchy po. Below 81.2m texture is finer grained with a foliated/flow fabric at 60° to the core axis from 82.8-83.0m.	2122	76.6-77	.4m (0.8m)	82	<b>ppm</b>	<u>ppm</u> 86	<b>ppm</b>	ppm 22,688	
83.0-91.4m	SILTSTONE, MINOR QUARTZ OR SILICIFIED SILTSTONE: Light to medium gray-brown colored, thin bedded and very thin bedded. Bedding is quite consistent at 60° to the core axis. Composition varies from an argillaceous siltstone to a quartzitic siltstone. Narrow lighter gray bands of harder, more quartzitic material may be silicified. 88.8-89.1m is darker-brown, biotitic and slump folded with lensey calcite-quartz development and minor po. A few more quartzitic bands show small-scale cross- bedding.									
91.4-91.7m	<u>QUARTZ VEIN:</u> White to light gray, banded to massive with local irregular patchy concentrations of dark brown tourmaline needle masses. Aspy is disseminated in the silicified siltstone									

Page: 4

Property: JOR

#### Hole No.: J92-l

Location: JOR 5 CLAIM

METERAC	E DESCRIPTION	S a	um p 1	e					
<u>From To</u>		No.	From	То	Cu	Pb	Zn	Ag	As
	above the vein and is concentrated in patches with po and PbS at the base of the quartz vein, in association with a lcm wide medium-grained calcite vein. Minor graphite occurs locally with tourmaline needle lenses.	2123	91.4-9	1.7m (0.3	<b>թթm</b> m) 22	3200	<u>ppm</u> 24	ppm	<u>ppm</u> 9364
91.7-96.5m	<u>SILTSTONE:</u> Light, medium and dark gray, laminated to thin bedded, bedding at 60° to the core axis. Lighter gray quartzitic beds appear silicified. Fine-grained tourmaline needles are concentrated near the upper and lower contacts. Two 1-1.5cm wide bedding-parallel quartz veins with patchy po concentrations occur near 95.7m.								
96.5-97.1m	<u>QUARTZ VEIN/ ARSENOPYRITE/ TOURMALINE ZONE:</u> Dark gray to black. Mainly siltstone with a central lensey quartz vein zone. Fine- grained dark brown to black tourmaline occurs throughout. Coarse crystals of aspy are developed within the siltstone. Fine tourmaline needles occur within the crystals, near grain margins, in some of the larger crystals.	2124	96.5-9	7.1m (0.6	m) 11	125	12	0.1	27507
97.1-305.1m	<u>SILTSTONE, MINOR QUARTZITE:</u> Medium to light gray, brownish-gray and bluish-gray. Mainly thin bedded, minor laminated and								

Page: 5

Property: JOR

Hole No.: J92-1

Location: JOR 5 CLAIM

METERAGE DESCRIPTION	S	<u>ampl</u>	e					·
From To	No.	From	То	Cu	Pb	Zn	Ag	As
				ppm	ppm	ppm	ppm	ppm
medium bedded. Slump-style folding is								
common: folds typically show terminations								
along bedding planes or bedding-sub-								
parallel healed slip planes. Po is								
concentrated locally along bedding-parall	el							
zones and along healed slip surfaces, as								
well as within more contorted sections								
99 85m + no concentrated along 0 5cm wide								
boolod fracture 60° to core avis within								
hedding at 35° to gore avis								
102  Om  = 150  to core axis.								
at 50° to gore axis within local zone of								
digrupted acdiments								
112 Am - minor po concentrated on healed								
fractures and in coldite voing in minor								
had a humania tana davalarad in								
neared precera zone developed in								
association with heated fracture at 15 c	0							
core axis; cuts 60 bedding at healing 90	·							
125.8m ~ 4cm wide glassy while quartz ver	11,							
40 to the core axis, sup-parallel to								
bedding. More abundant folding starts at								
131.0m, extends to 200m; isolated slump								
folding continues below 200.0m.								
135.8-136.2m - po is concentrated along								
healed fracture with calcite which cuts								
core sub-parallel to folded beds, at 25	to							
core axis and 60° to core axis.								
	1							

Page: 6

Property: JOR

Hole No.: J92-1

METERAGE	DESCRIPTION	ន	<u>ampl</u>	e					
From To		No.	From	To	Cu	$\mathbf{Pb}$	Zn	Ag	As
					ppm_	ppm	ppm	ppm	ppm
	140.2m - quartz-calcite vein with								
	disseminated po: parallel to folded								
1	bedding, developed in apparent dilatant								
:	zone.								
	150.8m - Minor po concentrated within small								
	dilatant zones of locally contorted								
	siltstone.								
	163.0m - 5-10cm section of rubbly core;								
	adjacent core is more broken with chloritic								
	fractures; minor fault zone.								
	176.6m - minor po with quartz-calcite								
	veining.								
	177.0m - minor po, patchy with calcite and								
	chlorite								
	181.0m - minor po with chlorite - healed	1							
	fractures								
	181.8m - minor po along disrupted bedding								
	plane								
	183.2m – patchy disseminated po								
	185.1m - minor po with quartz-calcite vein								
	in contorted beds								
	187.lm - local patchy minor po;								
	disseminated and concentrated on bedding								
	planes	ł							
	199.4m - local patchy disseminated po with	ł							
	a few large aspy crystals								
	199.8m - minor po in ragged patches sub-								
	parallel to bedding								

Page: 7

Property: JOR

Hole No.: J92-1

From To		No.	From	То	Cu	Pb	Zn	Aq	As
		1			maa	ppm	maa	maa	mqq
	209.3m - patchy po with quartz vein along				A.A.				
	healed bedding sub-parallel fractures								
	215.5-219.0m - zone of more intense								
	disruption; slump folded. Minor po occurs								
	with calcite and chlorite in scattered	ľ							
	ragged patches developed in dilatant zones								
	and minor fractures,								
	229.6m - patchy po and calcite along healed								
	ragged fracture in strongly disrupted	Į							
	siltstone.								
	232.2-240.2m - zone contains a number of								
	typically bedding-parallel quartz-chlorite-								
	<pre>py ± calcite 'veins'; some are irregular in</pre>	ļ							
	shape.								
	246.5m - ragged patchy po with calcite	1							
	along an irregular healed fracture								
	253.3-254.0m - partially healed crackle								
	breccia zone, bleached light gray; small								
	angular fractures are healed with white								
	feldspar								
	258.5m - quartz-chlorite-po vein paraliel								
	to bedding at /U to the core axis;	ĺ							
	disseminated po immediately below vein for								
	Toom								
		]							
		1							
		I							

Page: 8

Property: JOR

### Hole No.: J92-1

ΜЕ	TERAGE	DESCRIPTION	Sa	m	p ]	Į	e
				-			
		· · ·		_			

From To	No.	From	To	Cu	Pb	Zn	Ag	As
258.5-259.1m - minor healed brecciation with guartz, chlorite, po 270.4m - quartz-chlorite vein at 60° to core axis, sub-parallel to bedding. Aspy		<u> </u>	10	0u	m	 ppm	ppm	ppm
crystals developed along a healed bedding- parallel fracture; ragged patchy po developed immediately below quartz for 10cm. 273.9m - quartz-chlorite-calcite-biotite vein at 50° to the core axis 276.0m - healed local brecciation with po, calcite 282.4m - broken core with chloritic fractures, in quartzite 286.4m - quartz-calcite vein at 85° to cor axis, cross-cutting beds at ~10° to core axis. Minor po and biotite 293.8m - calcite-chlorite vein, parallel t bedding, few tourmaline needles, minor po. 301.8m - local bedding sub-parallel quartz chlorite veining with biotite, minor po. Core is more quartzitic, with chloritic	e -							

Page: 9

Property: JOR

#### Hole No.: J92-1

Location: JOR 5 CLAIM

METERAC	JE DESCRIPTION	S	ampl	e					
<u>From To</u>		No.	From	То	Cu	Pb	Zn	Ag	As
	Bedding: 78° at 97.2m; 70° at 99.1m; 45° at 101.5m; 45° at 108.5m; 53° at 115.0m; 60° at 118.0m; 42° at 121.0m; 50° at 124.0m; 60° at 126.0m; 70° at 129.0m; 70° at 133.0m; 50° at 135.5m; 42° at 140.0m; 65° at 151.5m; 70° at 156.0m; 70° at 162.0m; 80° at 167.0m; 70° at 172.5m; 65° at 177.0m; 70° at 178.8m; 60° at 192.5m; 65° at 204.0m; 70° at 208.0m; 70° at 221.5m; 70° at 240.3m; 60° at 242.7m; 50° at 251.0m; 60° at 257.7m; 80-90° at 265.0m; 50° at 274.0m; 75° at 284.0m; 85° at 291.0m; 80° at 295.0m; 80° at 302.0m.				<u>ppm</u>	p p m	<u>ppm</u>	ppm_	<u>, ppm</u>
305.lm	END OF HOLE Core is stored in racks at the Vine property. Øet Md								

CONSOLID	ATED RAMROD	GOLD CORP.									
DRILL HO	LE RECORD					Page No.	1				
Name of Proper	ty: JOR	Corr. Dip:			Rema	arks:					
Hole No.: J92	-2	Length: 167.6m	7.6m								
Location: JOR	6 CLAIM	Start Date: 11/07/92				Finish Da	te: 11/	09/92			
Elevation:		Azimuth: 090°				Collar Di	p: -47°				
Core Size: NQ	ore Size: NQ Tests at:					Logged by	: P.Kle	wchuk	Date:11	/10-12/9	2
METERAG From To	E DESCR	IPTION	<u>Sa</u> No.	impl From	e To	Cu	Pb	Zn	Ag	As	
0-9.75m	CASING - NO CORE		ļ			ppm	ppm	ppm	ppm		m
9.75-15.8m	OVERBURDEN RUBBLE - ARGILLITE AND QUART medium and dark gra thin bedded with na Core is quite broke ~35% core loss.	<u>SILTSTONE, MINOR</u> <u>ZITE:</u> Light gray to y-brown. Medium and rrow laminated zones. n, locally rubbly with	-								
15.8-53.4m	SILTY QUARTZITE, SI Medium gray to blui medium bedded with laminated zones and Quartzite comprises interval with 35% s argillite. Litholo mixed. Bedding: 30 25° at 24.5m; 35° a 40° at 38.0m; 40° a 35° at 52.0m.	LTSTONE AND ARGILLITE: sh-gray. Predominantly some thin beds, a few thick beds. about 50% of the iltstone and 15% gies tend to be quite at 16.2m; 0° at 21.0m; t 29.0m; 32° at 34.0m; t 41.5m; 40° at 47.5m;									

Page: 2

Property: JOR

#### Hole No.: J92-2

Location: JOR 6 CLAIM

METERAG	E DESCRIPTION	S	ampl.	e					
From To		No.	From	<u>To</u>	Cu	Pb	Zn	Ag	As
53.4-56.1m	<u>ARGILLITE:</u> Dark blue-gray to black, finely laminated with a few lighter gray thin beds. Bedding at 35° to core axis.				<u>ppm</u>	<u>ppm</u>	ppm	<u>ppm</u>	ppm
56.1-76.5m	QUARTZITE AND SILTSTONE, MINOR ARGILLITE: Medium to dark gray, somewhat bluish and brownish. Bedding thickness varies from laminated to thick bedded; dominantly medium bedded. A few quartz and calcite filled fractures are scattered through the interval. 62.5-62.7m contains a number of bedding sub-parallel and cross-cutting quartz and quartz-biotite-po veins. Bedding: 40° at 56.5m; 45° at 62.0m; 45° at 65.5m; 40° at 69.0m; 40° at 74.0m.								
76.5~78.8m	ARGILLITE, MINOR SILTSTONE: Dark blue-gray, laminated with a few thin beds of lighter gray siltstone. Minor calcite-quartz veining with po occurs locally. Po also occurs locally as small ragged patches. Bedding is at 50° to core axis at 76.5m and at 35° to core axis at 78.5m.								
78.8~81.0m	<u>SILTY QUARTZITE, MINOR ARGILLITE:</u> Medium gray colored with pale greenish gray alteration on healed fractures.								

Page: 3

Property: JOR

Hole No.: J92-2

METERAG	E DESCRIPTION	S	ample	3					
From To		No.	From	То	_ Cu	Pb	Zn	Ag	As
	Medium thick bedded. Bedding is at 30-40° to the core axis.				<u>ppm</u>	ppm	ppm	ppm	<u>ppm</u>
81.0-82.1m	<u>ARGILLITE:</u> Medium to dark gray with a few thin light gray beds. Finely laminated to thin bedded. Bedding is at 35° to core axis with local minor crenulations, possibly from slumping.								
82.1-122.8m	SILTY QUARTZITE, SILTSTONE, MINOR <u>ARGILLITE:</u> Light to medium gray, typically with a slight brown green tinge; thin argillite beds are darker blue-gray. Dominantly medium and thick bedded with numerous thin beds and rare narrow laminated zones. Bedding is quite consistent at 35° to core axis. 89.6m is a lOcm vein of healed quartz- calcite breccia. Pale gray quartz fragments occur in a matrix of white calcite. Vein is at 70° to core axis, sub-parallel to bedding at 35° to core axis. 90.1-90.2m - is a mottled zone of healed, silicified bedding-parallel brecciation. 94.2m - a 2cm wide quartz-calcite-po vein occurs at 30° to the core axis, at 90° to bedding. 97.5-99.4m - series of quartz and quartz-								

Page: 4

Property: JOR

#### Hole No.: J92-2

METERAG	E DESCRIPTION	S	ampl_	e					
From To		No.	From	То	Cu	Pb	Zn	Ag	AS
	chlorite-calcite veins from 3mm to 6cm wide cut the core at 50° to 80° to the core axis. Minor po is present. 105.5-107.5m - zone of greater disturbance - contorted argillite zones are separated by thick quartzites. Argillites are further disturbed by cleavage at ~50° to the core axis with "pseudo flame structures" developed along cleavage at argillite-quartzite contacts. 113.2m -12cm wide quartz vein at 80° to the core axis, with minor chlorite and biotite. 114.2m - 2cm wide quartz-calcite vein at 75° to core axis.		-		<u>ppm</u>	ppm	<u>ppm</u>	<u>PPm</u>	<u>ppm</u>
122.8-134.0m	ARGILLITE, SILTSTONE AND QUARTZITE: Zone of mixed lithologies; mainly argillite and guartzite with minor siltstone. Argillites are thin bedded and laminated, dark gray and blue-gray. Quartzites are light to medium gray with a pale brown-green shade, medium bedded. Bedding is typically at 35° to the core axis; locally there are a number of healed fractures ('cleavage') at 65° to the core axis ("sub-parallel" to bedding) which offset bedding, a few mm to a few cm (with steep dipping beds, offset is east side down). Locally minor folding								

Page: 5

Property: JOR

#### Hole No.: J92-2

METERAG	E DESCRIPTION	<u>Sa</u>	<u>impl</u>	e						
From To		No.	From	To		Cu	Pb	Zn	Ag	As
						ppm	ppm	ppm	ppm	ppm
	occurs along the healed fractures. A few thin quartz-calcite-po veins are present, parallel and sub-parallel to bedding; locally there is minor healed brecciation with quartz-calcite-po matrix.									
134.0-156.5m	ARGILLITE, PYRRHOTITE: Medium to dark blue- gray with minor light gray colored bands. Finely laminated to thin bedded, rarely medium bedded. Bedding is typically at 35° to core axis with local flatter angles due to minor folding. A number of healed fractures are present, at ~60° to the core axis with noticeable offset of beds. Po is common through most of the zone, more concentrated between 143.0m and 149.0m. Po is disseminated, concentrated as bedding- parallel bands and cross-cutting fractures. Small irregular patches are also present. Po is conductive and any 2 po zones within single pieces of core (up to 60cm long) display weak conductivity. Very minor fine, disseminated ZnS is scattered through parts of the interval.	2125 2126 2127 2128 2129 2130 2131	142.0- 143.0- 144.0- 145.0- 145.0- 146.0- 147.0- 148.0-	143.0m 144.0m 145.0m 146.0m 147.0m 148.0m 149.0m	(1.0m (1.0m (1.0m (1.0m (1.0m (1.0m		22 15 40 14 28 7 25 10 37 17 22 15 40 19	100 101 90 88 109 90 96	0.1 0.1 0.1 0.1 0.1 0.1	9 11 3 2 6 10 2

Page: 6

Property: JOR

#### Hole No.: J92-2

METERAG	E DESCRIPTION	S	amp 1	e					
From To		No.	From	То	Cu	Pb	Zn	Ag	As
156.5-167.6m	ARGILLITE, SILTSTONE AND QUARTZITE: Mixed lithologies similar to 122.8-134.0m interval. Bedding is typically at 35° to the core axis. Numerous healed fractures at 60-65° to the core axis, "sub-parallel" to bedding, occur throughout. Minor po occurs locally, disseminated as weak bedding-parallel concentrations and along healed fractures. Minor healed brecciation occurs locally, with calcite and minor po as 'matrix'.				<u>ppn</u>	mqq		ppm	<u>ח</u> קק
167.6m	END OF HOLE Core is stored in racks at Vine property								
	Pita Klen								

APPENDIX II

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ASSAY RESULTS (#2122-2130)

ROSSB	CHER LABORATORY LTD. CERTIFICATE OF ANALYSIS	2225 Springer Ave., Burnaby, British Columbia, Can. V5B 3N1 Ph:(604)299-6910 Fax:299-6252	
То :	RAMROD GOLD CORP.,	Certificate:	92438 I
	1440-625 HOWE STREET	Invoice:	40033
	VANCOUVER. B.C.	Date Entered:	92-11-13

Project: K Type of Analysis: Kokanee Exploration Ltd ICP

Certificate:	92438 I	
Invoice:	40033	
Date Entered:	92-11-13	
File Name:	RAM92438.I	1
Page No.:	1	

PRE			PPM	РРМ	РРМ	PPM	PPM	PPM	PPM	PPM	x	PPM	PPM	PPM	PPM	PPM	РРМ	РРМ	PPM	PPM	%	%	PPM	РРМ	%	PPM	%	%	%	%	%	РРМ	РРм	PPB	
FIX	SAMPLE	NAME	MO	a	PB	ZN	AĞ	NI	C0	MN	FE	AS	U	AU	HG	SR	CD	SB	B∤	v	ĊĂ	Р	LA	CR	MG	84	ΤI	AL	NA	ĸ	S I	₩	BE A	AU AA	
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A >	32-1	2123	· •	22	3200	24	15.1	18	27	338	1.73	9364	5	ND	ND	22	1	9	26	3	1.11	0.01	1	73	0.06	14	0.01	0.07	0.01	0.01	0,10	13	1	5	
A .	<b>(</b>	2124	2	11	125	12	0.1	31	71	78	2.79 2	7507	5	ND	ND	22	1	6	1	2	0.36	0.04	12	46	0.08	13	0:01	0.21	0.03	0.01	0.06	8	1	5	

<b>CERTIFIED BY</b> :	11	<u> </u>	
Ú	1. Nor.	12000	

ROSSBA	CHER LABORATORY LTD. CERTIFICATE OF ANALYSIS	2225 Springer Ave., Bumaby, British Columbia, Can. V5B 3N1 Ph:(604)299-6910 Fax:299-6252	
То :	RAMROD GOLD CORP., 1440-625 HOWE STREET	Certificate: Invoice:	92440 I 40041
Project	VANCOUVER, B.C.	Date Entered: File Name	92-11-23 RAM92440 I

Type of Analysis: ICP

Certificate:	92440 I
Invoice:	40041
Date Entered:	92-11-23
File Name:	RAM9244
Page No.:	I

40.1 Ţ

PRE FIX S	AMPLE	NAME	РРМ МО	PPM CU	РРМ РВ	PPN ZN	PPM AC	PPM N I	РРМ СО	PPM MN	% FE	PPM AS	PPM U	PP₩ AU	PPM HG	PPM SR	РРМ CD	РРМ SB	PPM B∔	PPM V	% CA	% P	PPM LA	PPM CR	% MG	РРМ ВА	% דו	% AL	% NA	% К	% S1	PPM W	PPM BE 4	PPB IU AA
A	1	2125	·	22	15	100	0.1	18	8	333	3.26	9	5	ND	ND	6	1		5	8	0,13	0.03	28	24	0.80	64	0.06	1:38	0.01	0,36	0.02	1	1	
A	÷	21,26	1	40	14	101	0.1	27	17	291	4.15	11	5	ND	ND	8	1	1	1	7	0.19	0.04	28	26	0.74	64	0.05	1,27	0.01	0.32	0.02	1	1	
A N	din 👘	2127	5	28	7	90	0.1	24	11	328	3,74	3	5	ND	ND	12	1	.1	. † <sup>.</sup>	. 7	0.34	0.04	24	24	0.71	65	0.06	1.27	0.01	0.39	0.02	1	1	
AN	ан. Сталар	2128	6	25	10	88	0.1	19	10	319	3.56	2	5	ND	ND	9	: t .	Ť,	1	. 7 .	0.25	0.05	23	24	0.68	62	0.07	1.24	0.01	0.39	0.01	1	1	
A 🖌 🛸	÷	21.29	. 11 .	37	17.	109	0.1	26	15	349	4.27	6	5	ND	ND	8	1. <b>1</b>	1	1	8	0.19	0 03	22	24	0.76	69	0.07	1.37	0.01	0.34	0.03	1	٤	
A		2130	1	22	15	90	0.1	16	10	337	3.42	10	5	ND	ND	6	1	1	1	7	0.15 4	0.03	17	22	0.75	62	0.05	1.31	0.01	0.33	0.02	2	1	

CERTIFIED BY : 1000000