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Report on Prospecting, Mapping and Reconnaissance Geochemistry

Hanson Lake Project

Endako Area Omenica Mining Division British Columbia Lat. 54 degrees 14 minutes N, Long 125 degrees 4 minutes W. 93K/6

for

Cazador Explorations Limited 902-626 West Pender Street Vancouver,British Columbia

by

B.Ainsworth, PEng. BC

09/09/92

GEOLOGICAL BRANCH ASSESSMENT REPORT

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1. SUMMARY

Prospecting carried out in May 1992 indicated new access and outcrops in the area of the Steven, Roy and Garrett claims of the the Hanson Lake project of Cazador Exploration Ltd. A program of further sampling and prospecting was carried out during June 1992 in the area in order to follow up gold and base metal geochemical anomalies defined by the Endako Mines Division of Placer Development Ltd in the Seventies.

No new areas of mineralization were identified by the work, but it was recognized that extensive glacio-fluviatile cover could easily mask any surface expression of mineralization in large sectors of these claims. A persistent gold geochemical anomaly indicated by earlier work may be due to small scale concentration of heavy minerals at the foot of the fall line of a bench in this glacio-fluviatile cover.

Further clear cutting is planned for the area and prospecting of the new clear cuts is recommended to complete the evaluation of the geochemical anomalies indicated by the earlier work.

2. INTRODUCTION

Cazador Explorations Limited acquired the first claims of the Hanson Lake property, the Yara and Clea claims, by option during 1987 and subsequently staked the Ben, Garrett, Roy, Steven, Jennifer, Rolando, Bill, Jed, Jim, Rob and Dave claims for a total of 246 units. Two additional claims were staked during 1988, the MRS A and the MRS J claims. These claims bring the total units held to 274 (Figure 1)

Recent logging within the area of the Garrett and Roy claims has opened access and some new exposures of bedrock have been made in road cuts. The new roads and clear cuts were traversed and samples of soils, rocks and stream sediments were taken and analyzed to assist in the location of the source of strong gold and copper geochemical anomalies in the area.

3. LOCATION AND ACCESS

The property is located in central British Columbia (Figure 2) approximately 15 kilometres north of the village of Endako which is located on Highway 16 and the Canadian National Railway between Prince George and Prince Rupert. Hanson Lake on the property is located at 54° 14'N; 125° 04'W on NTS map sheet 93K/6.

Access to the property is by gravel roads leading from Highway 16. Access from the west is by the Aigue Lake Forest Road which leaves the Highway approximately 20km west of Endako. From the Aigue Lake Road one follows the Hannay access road to the Helene Branch Road and thence along the latter until reaching the junction connecting to the south side of Shovel creek, close to its exit from Hanson Lake.

Roads in the new clear cuts on the south side of Hanson Lake were built in the winter and frost and snow melting has left them impassable for vehicular traffic. Mountain bicycles were used to traverse the 10 to 15 kilometers of bad roads during the July work.

4. EXPLORATION HISTORY

Endako Mines located geochemically anomalous stream sediments on the property during a regional exploration program during 1970. The anomalous area was acquired by staking more than 400 two post claims during 1971. That year the company carried out a program of linecutting, geochemical soil sampling and ground magnetometer work. They also constructed an access road. That work identified three major geochemical anomalies on the north side of Hanson Lake, identified as the East Lead Zinc Anomaly, the West Zinc Anomaly and the West Copper Anomaly. On the south side of Hanson Lake in the area of the Garrett, Steven and Roy claims, soil sampling and a limited drilling program was carried out to test a molybdenum geochemical anomaly.

A drilling program planned for the following year was abandoned due to the adverse effects of the Mineral Royalties Act and the ground was allowed to lapse. No further work is recorded for the claims until Cazador acquired the ground in 1987 and 1988.

5. GEOLOGY

5.1. REGIONAL GEOLOGY

The property is underlain by metasediments and metavolcanic rocks of the Permian aged Cache Creek Group, the Takla Group of Triassic age and gneissic quartz monzonites and granodiorites of The metamorphic rocks Lower Jurassic age. are intruded bv granitic and quartz monzonitic rocks of the Topley Intrusions. These were emplaced during the Middle to Upper Jurassic time. Hazelton Group strata and Upper Cretaceous to Tertiary age volcanics unconformably overly the older intrusive and metamorphic rocks.

5.2. PROPERTY GEOLOGY

The property is underlain by the older Metamorphic Complex comprised of metamorphic equivalents of the Cache Creek Group and the gneissic Quartz diorite complex of granodiorites and quartz diorites. These were intruded by the Glenannan guartz monzonites and the Casey granite of the Topley Intrusions. Extrusive volcanics of the Ootsa and Endako groups occur as flows, Tuffs and breccias covering the older rocks. Feeder plugs and dykes of quartz porphyry and quartz feldspar porphyry can be observed in several areas (House, 1988). Float of very fine grained mafic dykes is locally present.

Cache Creek Group rocks outcrop on the property as biotite hornblende schists and minor amphibolite on the north shore of Hanson Lake. These occur in a northwesterly trending inlier on the margins of the Quartz Diorite Complex.

The Quartz Diorite Complex underlies the area north and south of the east end of Hanson Lake. House reports it to be bounded on the west by Glenannan Quartz Monzonite and covered on the east by extensive outcrops of Ootsa Group quartz feldspar porphyry flows and breccias.

The Topley Intrusions underlie an extensive area in the western claims. Glenannan quartz monzonite outcrops north and south of the west end of Hanson Lake and Casey Granite outcrops on the northern shore of that lake.

Ootsa and Endako volcanics outcrop over large areas on the eastern claims. The older Ootsa Lake volcanics are predominately felsic in composition. The Endako Group of Miocene age are more mafic with a range of compositions between basalt and dacite.

The area was extensively glaciated during the Pleistocene and is blanked with a variety of glacial and glacial-fluvial materials. The uplands are mantled by impervious layers of till. The post glacial transport of this mantle of material has resulted in some transportation of geochemical anomalies from their sources and possible concentration of heavy minerals along the base of fall lines as clays and other light fine fractions of the soils were washed down slope.

6. 1992 WORK PROGRAM

clearing was carried out to permit access to the 1991-1992 Road clear cut areas. Mr J.A. Chapman and Mr Brian Remanda completed this work on May 7th 1992 and prospected and sampled new outcrops in the area during the period 7th and 8th May 1992. The report of Mr Chapman is included as an appendix, Appendix I, to this report and is submitted with maps and assay reports for qualification as assessment work. Mr Chapman noted that the logging access roads were constructed using snow and frozen ground as fill while making these traverses. This resulted in planning for the use of mountain bicycles for access during the subsequent program.

A short work program of mapping, soil, rock and stream sediment sampling was carried out along new logging roads and clear cuts on the Garrett, Steven and Roy Claims between the dates of July 20th and July 28th 1992. Cold extraction total heavy metals (CX THM) analyses were performed in the field at all the sites of soil samples and stream sediment samples that were subsequently sent for laboratory analysis. CX THM analyses were carried out on a reconnaissance basis along road cuts in the recent logging areas.

The sampling program was undertaken by a field technician under the direct supervision of E.Ainsworth P.Eng. BC. Locations were established using hip-chain and Brunton compass and the most recent Ministry of Forestry mapping and aerial photography. Adequate topographic mapping was not available from the Ministry of Energy, Mines and Petroleum Resources. Sample stations were . marked with plastic flagging and aluminium tags and are located precisely on the attached maps. The soil samples collected were taken from "B" horizon soils in subcrop rubble. Rock samples were taken as representative grab samples over zones of alteration or structures seen in the few outcrops observed.

6.1. ANALYTICAL METHODS

Samples were processed by standard procedures. Soils and stream sediments were screened to -80 mesh after drying and the -80 mesh fraction was used for analysis. Rock samples were pulverized to -160 mesh before splitting to obtain an aliquot of sample. With the exception of gold, all the values of the concentrations of the elements determined was carried out by ICP emission spectrometer as described on the analysis listings in the appendix. Gold, after dissolution in aqua regia, was analyzed by atomic absorption spectrometry.

The certificates of analysis from Acme Laboratories Ltd comprise Appendix "B" of this report.

7. GEOCHEMICAL RESULTS

The rapid reconnaissance CX THM analyses returned two positive tests and those identified the anomalous base metal values at rock sample sites BA 92 H # 2 and #4. The low base metal values returned by the laboratory analyses generally confirmed the validity of the CX THM results.

Stream Sediments:

Two stream sediments samples were in order to test for mineralization upstream from the sample sites. The samples Han SS # 1 and 2 returned low values for all elements reported and do not indicate any mineralization within their respective drainage basins. The extensive glacio-fluviatile cover in the area could mask potential mineralization so these data are not conclusive evidence of the absence of mineralization.

Soil Samples:

A line of soil samples was taken across the trend of a zone of widespread reconnaissance soil samples taken by Endako Mines which returned anomalous gold values. The sample line followed a road cut in which angular subcrop of quartz monzonite was common. No mineralization was observed in float in the road cut and no positive CX THM tests were obtained. The analytical results for Car # 1 to Car # 10 indicate one weakly anomalous gold value in Car # 10 (10 ppb) and weakly anomalous zinc values in Car #1,2,5,6.

The area of the original anomalous gold values lies along the base of a fall line a the toe of a sloping bank of largely glacial-fluviatile cover. It is possible that the outwashing of fines from the poorly unconsolidated cover caused the development of an intermittent heavy minerals placer in the anomalous area.

Rock Samples:

Samples were collected for reference and four rock samples submitted for analysis. The reference samples are stored at the office of the writer. J.Chapman had sampled several sites during his prospecting in October 1991 enabling their rapid location for re-examination by this writer.

8. SAMPLE DESCRIPTION

BA 92 H#1 Potash feldspar rich quartz monzonite with incipient chlorite and epidote alteration; minor secondary biotite becoming more porphyritic to the east along the exposure. No metal values of interest were reported in the analyses.

CAZ-92-106 (J.Chapman) sample was taken in an adjacent area of this outcrop that included a fine-grained leucocratic pyritic dyke rock. CAZ-92-107, taken by Chapman 600 metres to the NNE of the previous sample is a more porphyritic variant of CAZ-92-106 with kaolinized feldspars and strong chlorite coatings on fracture surfaces.

BA 92 H#2 Contact zone between quartz monzonitic rock (sampled at CAZ-92-107) and fine grained leucocratic dyke rock with abundant pyrite. A strong positive CX THM test resulted from material from a crush zone close to the contact. Geochemical analysis of this material returned 18.1 g/t silver, 39 ppm molybdenum, 56 ppm bismuth, 1 ppb gold and 13 ppm arsenic. This elevated metal content was sufficient to give the positive CX THM test.

BA 92 H#3 Well fractured quartz monzonitic rock - chlorite common on fracture surfaces. No CX THM response was obtained. Limonite after pyrite gave the outcrop the appearance of potential for mineralization.

BA 92 H#4 Rusty shattered zone about 2 metres wide in a quartz monzonite outcrop in the road cut. A positive CX THM test was supported by a 121 ppm copper analysis reported by Acme Laboratories.

9. STATEMENT OF COSTS	
J.A.Chapman and B.Remanda Prospecting Work: (7th and 8th May, 1992)	\$
Road Clearing Prospecting and assaving	200
beerend and doodland	1,500
Sampling and Prospecting June 1992:	
Employment Expense B.Ainsworth 9 days @ \$450/day G.P.Ainsworth 6 days @ \$100/day	4,050 600
Meals and Accommodation (2 men for 6 days)	844.21
Truck rental Mountain Bike Rental 2 units @ \$20/day each for 6 days Chain saw rental \$5/day for 6 days Assaying and sample handling	900.28 240 30 260.75
Administration, office support, telephone Regulatory compliance work, drafting, copying	394.76
Total	\$9020.00

Respectfully submitted: B. Ainsworth PEng BC, 20th August 1992

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10. BIBLIOGRAPHY

BCMEPR Annual Reports, var.

CIM (1976): Special Volume 15, Porphyry Deposits of the Canadian Cordillera

House, G.D. (1988): Report on the Hanson Lake Property

Tipper, H.W. and Richards, T.A. (1976): Jurassic Stratigraphy and History of North-Central British Columbia, Geol. Surv., Canada, Bull.270.

Twyman, M. (1990) Assessment Report, Geological Report on the Hanson Lake Project.

11. CERTIFICATE

I, Benjamin Ainsworth, certify that I have an Honours degree in Geology from the University of Oxford, conferred on me in 1962.

I have practiced exploration geology continuously since graduation.

I am a Professional Engineer registered in the Province of British Columbia.

Signed: ___

B.Ainsworth, PEng, BC

Appendix A. APPENDIX I PROSPECTING REPORT OF MR J.A.CHAPMAN

MEMORANDUM

COMPANY: CAZADOR EXPLORATIONS LIMITED DATE: MAY 25, 1992 TO: FILE FROM: JOHN CHAPMAN

RE: SITE VISIT, HANSON LAKE PROJECT, PROSPECTING NEW ROADS AND CLEAR-CUTS SOUTH SIDE OF HANSON LAKE

During the 1991/1992 winter Babine Forest Products constructed some 50kms of roads and three large clear-cuts on the north facing mountain slope immediately south and southeast of Hanson Lake. On May 7th and 8th John Chapman, with the assistance of Brian Remanda on the 7th, mapped, prospected and sampled rock outcrops on new roads and clear-cuts on the south side of Hanson Lake.

Reference should also be made by the reader to the November 5, 1991 prospecting report, by John Chapman, on the first phase of the road system to the south and southwest of Hanson Lake.

The most interesting exposures were at Km 41.27 (CAZ-92-104HAN) and Km 42.30 Lower Road (CAZ-92-112HAN) where biotite quartz monzonite has been moderately to intensely altered, and highly fractured, with silicification and pyritization. The exposure at Km 42.30 is large (+100 meters) and is probably close to one of the IP anomalies identified by Endako Mines in 1972. Another interesting area that is not too far from Km 42.30 on the Lower Road is Sample CAZ-92-107HAN located at the NW corner of Clear-Cut 4703.

DESCRIPTION OF SAMPLES

SAMPLE #	LOCATION	DESCRIPTION
CAZ-92-101HAN	40.18Km	guartz monzonite? shear zone, intensely altered, limonite
CAZ-92-102H/N	40.63km	dacks dyke, fresh
CAZ-92-103HAN	41.10Km	biotite quartz monzonite, minor alteration
CAZ-92-104HAN	41.22Km	biothe quartz monzonite? moderate to intense alteration, moderate fracturing, silicified and pyritized, limonite in
		tractures
CAZ-92-105HAN	41.48Km	blotte quartz monzonite, minor alteration
CAZ-92-106HAN	42.21Km Up.Rd.	quartz porphyry, intensely silicified and pyrttized, minor limonite
CAZ-92-108AHAN	42.24Km Up.Rd.	blotte quartz monzonte, minor alteration
CAZ-92-107HAN	CC4703 NW cnr.	biotite quartz monzonite, moderate to intense alteration, pyrite and limonite
CAZ-92-108HAN	CC4703 NE cnr.	biotite quartz diorite (complex)
CAZ-92-109HAN	CC4703 NE cnr.	contact: quartz porphyry, andesite (magnetic), blottle quartz diorite (complex)
CAZ-92-110HAN	CC4703 S cmr.	biotite quartz feldspar porphyry, silicified light grey groundmass, pyrite? or magnetite?, manganese
CAZ-92-111/HAN	OC4703 9 cntr.	blotte quartz diorite (complex), fresh
CAZ-92-112HAN	42.30Km Lwr. Rd.	biotite quartz monzonite, intensely altered, intense fracturing (cracide), pyrite and deep red ilmonite stain

Clear-Cut 4701 was prospected but no outcrop was located. This is a very large clearing and a more thorough search for outcrop is warranted, especially near the valley bottom. There appears to be a complex series of moraines and outwash glacial features in this area.

..page 2

Page 2 May 25, 1992 John Chapman, Hanson Lake Project

There was no time on this visit to prospect the new clear-cut 4702, immediately south of Hanson Lake.

Attached are: (1) 1:20,000 scale map with sample locations and (2) Acme Laboratories assay sheet.

GENERAL ROAD INFORMATION

In a meeting with Blake Gieg, Planning Forester, Babine Forest Products, he indicated that Babine would not repair the road and renter the area until late 1992. Many decked logs were left in the clear-cuts as the loggers were caught by unseasonably warm weather, which destroyed the roads. At this time access by 4X4 or automobile is to Km 37.0 at which point a culvert is washed out. Beyond Km 37.0 the road is in very poor condition as it was built during the winter and snow had been pushed into the road bed in many locations. Thawing has now created many sink holes in the road. Best access is by foot, trail motorbike, all terrain vehicle.

ACME ANALYT	ICAL	LAI	BORA	TORI	ES	LTD.		85	2 E.	HA	STIN	GS E	T.	VANC	:ouvi	CR B	.c.	V6	A 11	٤6	P	нои	60)	4)25	3-3	158	FAJ	(60	4)25	3-1	716
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SAMPLE#	Mo	Cu	Pb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	bC	SЬ	Bi	٧	Ca	P	La	Cr	Mg	8a	Ti	B	AL	Na	ĸ	¥	Au*
	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	*	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	<u>×</u>	<u> </u>	ppm	ppm	X	ppn	X	ppm	<u>x</u>	*	<u> </u>	ppm	ppb
CAZ-92-101 HAN	57	27	18	74	.1	3	2	90	1.70	2	5	ND	10	32	.2	2	2	19 21	.35	.073	19 10	20 11	.09	57 74	-01	22	.72 89	.03	.10	4	6
CAZ-92-104 RAN	16	278	75	147		31	10	1227	2.30	;	ś	ND	1	33	2	3	2	45	.57	.199	13	50	1.80	58	.07	2	1.71	.02	.08	1	5
CAZ-92-107 HAN	4	132	14	88			3	434	1.92	2	5	ND	6	19		2	2	20	.25	.065	15	14	.58	45	.01	ž	.85	.06	.09	i	1
CA2-92-110 HAN	2	32	11	117	.2	9	8	723	2.15	Ž	5	ND	6	17	1.9	Ž	2	24	.41	.090	19	13	.81	50	-03	2	1.20	.07	. 15	1	Ż
RE CAZ-92-107 HAN	4	129	16	86	.2	8	2	418	1.85	2	5	ND	5	19	.2	2	2	20	.25	.064	16	14	.57	44	-01	2	.82	.07	. 10	1	1.
CAZ-92-112 HAN	32	79	8	26	.4	5	- 4	215	2.09	3	6	ND	12	17	.2	2	3	23	.22	.074	12	9	.45	42		2	.64	.07	.13	1	1
STANDARD C/AU-R	20	63	40	131	7.4	69	- 31	1065	3.42	:42	23	8	- 37	51	18.3	15	22	58	.46	.089	37	57	.87	180	09	- 33	1.90	.05	. 14	13	520

ICP - ,500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 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 MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM. ASSAY RECOMMENDED FOR ROCK AND CORE SAMPLES IF CU PB ZN AS > 1%, AG > 30 PPM & AU > 1000 PPB - SAMPLE TYPE: ROCK AU* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE. <u>Samples beginning 'RE' are duplicate samples.</u>



Appendix B. APPENDIX II GEOCHEMICAL DATA - 1992 -

ACME ANAJ TCAL	LABORATORIES LTD.	852 E. HASTINGS ST. VA	OUVER B.C. V6A 1R6	PHONE(604)253-3158 FAX(6'	253-1716										
£ £	GEOCHEMICAL ANALISIS CERTIFICATE Ainsworth-Jenkins Holdings File # 92-1987 Page 1 525 - 890 W. Pender St., Vancouver BC V6C 1J9 Submitted by: BEN AINSWORTH														
SAMPLE#	Mo Cu Pb Zn Ág Ni ppm ppm ppm ppm ppm ppm p	Co Mn Fe As U Au Th Sr Col pom pom % pom pom pom pom pom pom	Sb Bi V Ca P La Cr ppm ppm ppm % % ppm ppm	Mg Ba Tỉ B Al Na K WAu* Cu % ppm % ppm % % % ppm ppb pp	u Zn mippmi										
BA 92 H # 1 BA 92 H # 2 BA 92 H # 3 BA 92 H # 4 RE BA 92 H # 1	3 9 22 56 .3 11 39 28 119 130 18.1 24 4 22 13 38 .3 10 7 121 16 25 1.3 6 3 10 21 55 .4 11	6 319 1.83 2 5 ND 16 29 .2 9 674 3.22 13 5 ND 7 48 .2 4 389 2.02 2 5 ND 12 20 .2 1 139 2.77 5 5 ND 13 85 .2 6 323 1.85 2 5 ND 16 30 .2	2 2 30 .44 .067 19 11 2 56 30 .57 .110 18 29 1. 2 2 2.32 .072 17 10 . 2 2 4.32 .072 17 10 . 2 5 17 .10 .047 26 9 . 2 2 30 .44 .068 19 10 .	56 49 .10 2 .74 .09 .10 1 12 13 00 30 .01 2 1.35 .06 .11 1 7 34 .64 28 .08 2 .89 .07 .12 1 1 2 .26 94 .01 2 .59 .06 .21 1 1 12 .56 48 .10 2 .74 .09 .11 1 8 13	2 61 4 141 6 41 7 28 2 62										
ic TH AS GE	CP500 GRAM SAMPLE IS DIG HIS LEACH IS PARTIAL FOR MN SSAY RECOMMENDED FOR ROCK AN SAMPLE TYPE: P1 ROCK P2 SOI EOCHEM Cu & Zn ANALYSED BY A	ESTED WITH 3ML 3-1-2 HCL-HNO3-H2O A FE SR CA P LA CR MG BA TI B W AND L ID CORE SAMPLES IF CU PB ZN AS > 1%, IL P3 STREAM SED. AU* ANALYSIS B AA. <u>Samples beginning 'RE' are dupl</u>	T 95 DEG. C FOR ONE HOUR AND IS IMITED FOR NA K AND AL. AU DETE AG > 30 PPM & AU > 1000 PPB Y ACID LEACH/AA FROM 10 GM SAMPU icate samples.	DILUTED TO 10 ML WITH WATER. ECTION LIMIT BY ICP IS 3 PPM. E.											

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Ainsworth-Jenkins Holdings FILE # 92-1987



Page 2

SAMPLE#	Mo C ppm pp	Cu Xin p	Pb ; ppm pp	Zn pm	Ag opm	Ni ppm	Co ppm	Mn ppm	Fe گ	As ppm	U PPM	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm (Bi pm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	τi %	B ppm	Al %	Na X	к Х (₩/ µmqk	Au* opb	Cu ppn	Zn ppm	
CAR # 1 CAR # 2 CAR # 3 RE CAR # 7 CAR # 4	6 4 5 3 3 1 1 1 1	10 56 9 13	17 1 18 10 6 0 7 1 7 1	79 63 61 79 87	.6 .6 .1 .1 .1	16 28 9 15 13	9 13 7 8 7	605 702 420 347 418	3.17 3.42 2.75 3.13 2.90	2322	5 5 5 5 5	ND ND ND ND	2 7 8 3 2	60 60 31 38 46	.6 .7 .2 .2	2 2 2 2 2	2 2 2 2 2 2	57 57 53 64 66	.46 .57 .62 .45 .54	.074 .116 .151 .130 .092	14 21 19 15 15	21 26 11 20 22	.58 .74 .55 .58 .49	165 162 68 77 97	.13 .13 .15 .15 .13 .15	2 · 4 · 2 · 2 ·	1.79 1.88 .74 1.46 1.06	.03 .03 .04 .05 .04	.11 .15 .14 .07 .06	1 1 1 1	1 2 1 2 1	42 36 10 14 14	189 159 60 78 87	
CAR # 5 CAR # 6 CAR # 7 CAR # 8 CAR # 9	2 2 1 1 1 1 1 1 1 1	20 12 13 17 13	10 1 10 1 7 8 8 10 9 8	10 16 82 00 80	.2 .2 .1 .2 .1	14 14 17 19 14	7 7 8 9 7	322 463 350 494 258	3.12 3.41 3.18 3.77 3.30	22222	5 5 5 5 5	ND ND ND ND	3 2 3 2 3	57 42 39 45 29	2222	2 2 2 2 2 2	2 2 2 2 2 2	62 66 65 72 68	.58 .40 .45 .41 .31	.057 .270 .134 .151 .121	14 12 14 13 12	23 24 21 28 24	.49 .36 .57 .48 .41	103 143 82 119 92	- 14 - 12 - 14 - 11 - 13	22222	1.65 1.95 1.59 1.99 1.83	.04 .03 .06 .03 .03	.08 .06 .07 .09 .04	1 1 1 1	1 1 2 1 10	21 12 14 18 13	114 121 89 108 81	
CAR # 10 Standard C/AU-S	1 1 19 6	11 51	8 39 1	73 36 1	.3 7.3	13 78	7 31	215 1067	3.51 3.99	5 42	5 21	ND 7	2 38	39 52	.2 19.1	2 14	2 21	69 58	.31 .48	159 091	11 39	24 59	.31 .89	94 179	. 13 . 09	3 33	2.30 1.90	.03 .08	.05 .15	1 11	1 53	7 59	76 134	

Sample type: SOIL. Samples beginning 'RE' are duplicate samples.



Ainsworth-Jenkins Holdings FILE # 92-1987



Page 3

															<u> </u>																			ACHE ANALYTICAL	
SAMPLE#	Mo	Cu	Рb	Zn	Ag	Ni	Co	Mn	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	٧	Ca	•• P	La	Cr	Mg	Ba	Ti	B	AL	Na	κ	W	Au*	Cu	Zn		
	ppm	ppm	ppm	ppm	ррт	ppm	ppm	ppm	%	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ррп	ppm	*	*	ррт	ppm	%	ppm	. X F	pm	*	%	%	ppm	ppb	ppm	ppm		
HAN SS # 1	3	21	10	70	.2	13	7	524 2	2.78	2	5	ND	5	59	.2	2	2	51	.60	.104	21	16	.55	106	.09	2	1.11	.04	.09	1	1	21	74		
HAN SS # 2	7	15	11	75	-1	13	9	728 3	5.00	2	5	ND	4	48	.2	2	2	51	.49	.088	18	16	.56	92	.11	2	.94	.05	.08	1	2	17	73		
RE HAN SS # 2	7	14	8	77	1 .	13	9	760 3	5.08	2	5	ND	5	49	.2	2	2	51	.51	.093	18	16	.58	93	.12	3	.95	.05	.08	1	1	17	74		

Sample type: SIREAM SED.. Samples beginning 'RE' are duplicate samples.

Appendix C. POCKET

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MAPS -

DRAWING #1 1:20,000 location map DRAWING #2 1:10,000 prospecting and traverse and sample location detail



