REPORT ON THE SNOW WHITE PROPERTY ALBERNI MINING DIVISION, SPROAT LAKE AREA, BRITISH COLUMBIA

LOCATION:

672474

N.T.S.: 92F-6W LATITUDE: 49° 19'N. LONGITUDE: 125° 25'W.

CLAIMS

SNOW 1, SNOW 2, WHITE 1, WHITE 2

OWNER:

AREA EXPLORATIONS LTD.

OPERATOR:

CASAU EXPLORATION LTD.

PREPARED BY

Peter A. Christopher Ph.D., P.Eng.
PETER CHRISTOPHER AND ASSOCIATES INC.
3707 WEST 34TH AVENUE,
VANCOUVER, B.C. V6N 2K9



SPETEMBER 8, 1987

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SUMMARY

The Snow White Property, consisting of 43 metric units is situated west of Sproat Lake, Vancouver Island, British Columbia. The property has excellent road access with logging roads extending to the centre of the property. The property was optioned by Casau Exploration Ltd. to explore a high grade gold prospect recently exposed in a road cut.

This report is based on an examination of the Show White Property by the writer on August 21, 1987, ten samples collected by the writer an a review of the exploration program conducted by Casau Exploration Ltd. (Sayer and Stephen, 1987). A 10.3 foot section chip sampled by the writer averaged 0.76 oz Au/ton and 0.65 oz Ag/ton with the initial 4.5 feet assaying 1.570 oz Au/ton and 1.12 oz Ag/ton. A select sample of the high sulphide material from the main showing assayed 0.506 oz Au/ton, 3.37 oz Ag/ton, 0.81% copper, 3.43% lead, 9.31% zinc. A second quartz-sulphide zone, the 'Creek Zone' follows a structurally controlled creek and may be subparallel with the "main showing' zone. A 1.5 foot chip sample by the writer assayed 0.065 oz Au/ton and 0.41 oz Ag/ton and a select sample with higher sulphide content assayed 2.480 oz Au/ton and 4.12 oz Ag/ton.

Sampling by the writer and a Stage la exploration program conducted for Casau Exploration Ltd. and Area Exploration Ltd. has confirmed a new discovery with excellent precious metal potential. The presence of copper, lead and zinc mineralization in structurally controlled veins may reflect leakage from a massive sulphide deposit at depth with this possibility a secondary target on the Snow White Property.

The Sown White Property is an excellent precious and base metal prospect with further basic exploration warranted to define drill targets. The writer recommends a success contingent staged exploration program for further testing the mineral potential of the Snow White Property. A recommended Stage Ib program of trenching and further detailed mapping and geochemical sampling is estimated to cost \$60,000. Contingent on successful completion of the Stage I program an initial diamond drill test will be warranted. A Stage IIa, 4500 foot (1375 meter) drill test is estimated to cost \$150,000 and a contingent Stage IIb, 4500 foot (1375 meter) drill test is estimated to cost \$150,000.

INTRODUCTION

The Snow White Property, consisting of the Snow 1, Snow 2, White 1 and White 2 metric claims totaling 43 units or about 1075 hectares is situated between the Taylor and Kennedy Rivers west of Sproat Lake on Vancouver Island, British Columbia. The prospect was located in 1986 to cover a high grade gold showing exposed by a recent logging road cut. In 1987, Casau Exploration Ltd. obtained an option on the property. The writer was retained by management of Casau Exploration Ltd. to examine the geological setting of the Snow White Property, sample known showings, and review the companies 1987 Stage 1a program (Sayer and Stephen, 1987). The purpose of the examination was to outline a program of further exploration, if warranted.

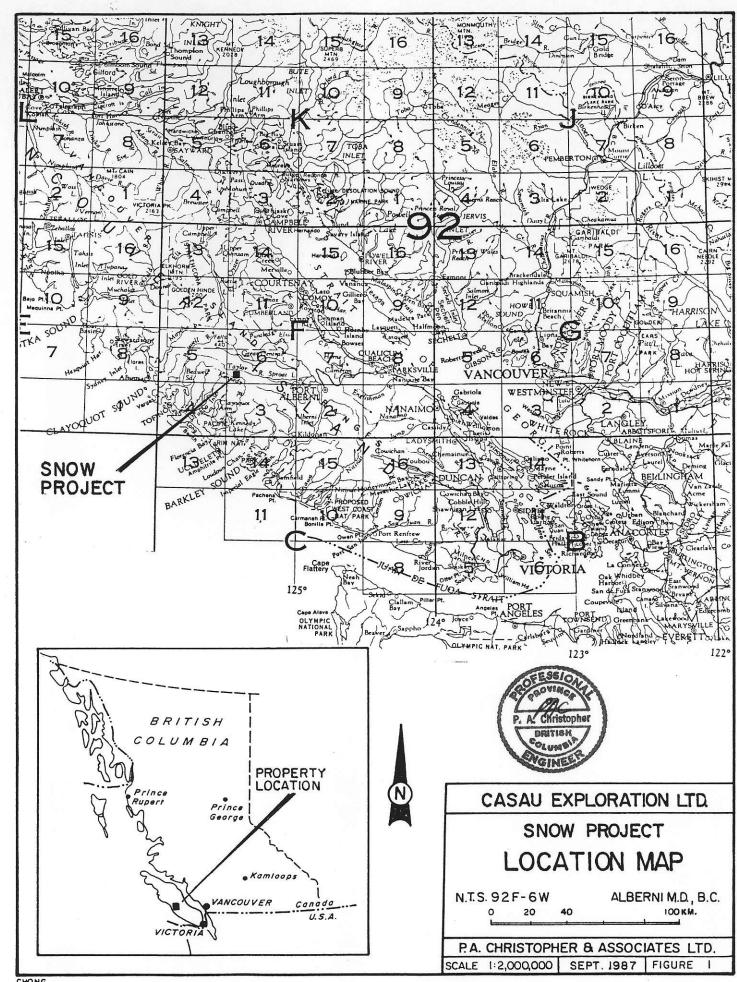
This report is based on a review of Stage la exploration conducted on the property (Sayer and Stephen, 1987) from May to August, 1987, and a field examination of the property conducted by the writer on August 21, 1987. Exploration results and sampling by the writer provide justification for further work and a staged exploration program for further development of the property is presented. A Stage Ib program of trenching, and detailed geological mapping, geochemical sampling and geophysical surveys is warranted. Stage IIa and IIb diamond drill programs are contingent on the results of previous programs.

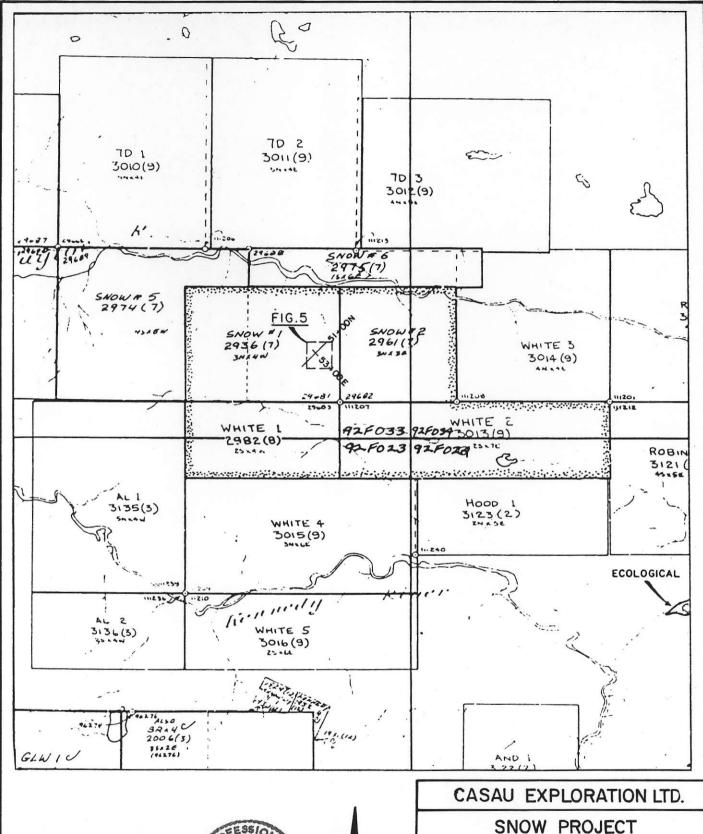
LOCATION AND ACCESS (Figures 1 & 2)

The Snow White Property, under joint venture exploration by Casau Exploration Ltd. and Area Explorations Ltd. is situated between the Taylor and Kennedy Rivers west of Sproat Lake, Vancouver Island, British Columbia about 45 kilometers west of the town of Port Alberni (Figures 1 & 2). The claims are in NTS map sheet 92F-6W at geographic coordinates 49° 19'N. latitude and 125° 25'W. longitude. The Snow White Property covers the height of land between the Kennedy and Taylor Rivers and extends north to the Taylor River.

Access to the property from Nanaimo is via Highway 19 and Highway 4 to Port Alberni and the 50 km west on Highway 4 from Port Alberni. The MacMillian Bloedel's Sutton Creek logging road on the south side of the Taylor River provides two wheel driver access to the main showing and the centre of the property. MacMillian Bloedel has a number of road extensions planned for the southwest part of the property.

Elevations in the claim area range from 150 meters in the Taylor River Valley to approximately 910 meters in the central portion of the claim area. Elevations rise abruptly from the river level resulting in some precipitous terrain. The property has commercial stands of hemlock and cedar which are presently being logged by MacMillian Bloedel.









CLAIM MAP

N.T.S. 92F-6W

ALBERNI M.D., B.C.

P.A. CHRISTOPHER & ASSOCIATES LTD. SCALE 1: 50,000 SEPT. 1987 FIGURE

PROPERTY DEFINITION (Figure 2)

The Snow White Property, consisting of the Snow 1, Snow 2, White 1 and White 2 metric claims totalling 43 units, covers about 1075 hectares in the Alberni Mining Division. The claims were staked using the modified grid system with property established by a common legal corner post. The legal corner post was examined by personnel conducting exploration for Casau Exploration Ltd. but was not examined by the writer because of active logging at the time of the property examination. Casau Exploration Ltd. entered into an option agreement to earn up to 49% interest in the claims in June 1987.

Pertinent claim data for the Snow White Property is shown in Table 1 and claim locations after British Columbia government claim map 92F-6W are shown on Figure 2.

Table 1. Pertinent Claim Data For The Snow White Propert	Table	1.	Pertinent	Claim	Data	For	The	Snow	White	Propert
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<u>Name</u>	Record #	<u>Units/Shape</u>	<u>Expiry</u>	Record Date			
Snow 1	2936	12/4Wx3N	1988	July 3, 1986			
Snow 2	2961	9/3Ex3N	1988	July 15, 1986			
White 1	2982	8/4Wx2S	1988	August 7, 1986			
White 2	3013	14/7Ex2S	1988	Sept. 17, 1986			

HISTORY

No record of previous exploration or mining work exists for the area of the Snow White Property prior to staking in 1986. The Snow and White claims were staked by Alphonse Gallant of Port Alberni, principal of Area Explorations Ltd. in 1986 to cover a high grade gold showing exposed in a recent logging road cut. Prospecting, trenching and sampling was carried out in 1986 with select samples from the main showing assaying up to several ounces of gold per ton.

Casau Exploration Ltd. entered into an option agreement to earn up to 49% interest in the claims in June 1987. A work program was conducted by J. C. Stephen Explorations Ltd. between June and August, 1987. The work program included grid construction with a 1,600 meter baseline line and 15.4 kilometers of cross lines at 50 meter intervals with planned grid expansion to be conducted when active logging is completed. Soil samples were collected from 271 stations with samples analyzed for 30 element ICP and gold by atomic absorption. Gold values range from 1 to a maximum of 9530 ppb with 10 samples >90ppb considered strongly anomalous and eleven samples in the range 41 to 90 ppb considered slightly anomalous. The spatial distribution of gold values was interpreted by Sayer and Stephen (1987) to, "suggest the possible presence of as many as five parallel zones of interest trending on average 163°." The highest gold in soil values (809 and 9530 ppb) are on strike, southeast of the main discovery showing.

A total of 33 rock samples were collected during the Stage la program with samples analyzed by 30 element ICP and gold geochemistry. Samples with values over 500 ppb gold were assayed.

The geophysical program included VLF-EM and magnetometer surveys over the grid area. A VLF-EM and a magnetometer survey was conducted with readings at 10 meter or 20 meter intervals. A Geonics EM-16 instrument using both the Seattle and Maine transmitting stations was employed for the VLF-EM survey with data Fraser Filtered for presentation. Sayer and Stephen (1987) concluded that, "at this stage that the VLF-EM is of little use in outlining the mineralized zones."

A Scintrex MP-2 proton precession magnetometer was employed for the magnetic survey with readings taken at 10 meter intervals along grid line. The magnetic data was useful in defining geologic contacts but does not locate mineralized vein structures.

The writer examined the property with Mr. Doug Patterson on August 21, 1987 and reviewed the work program with Mr. J.C. Stephen on September 3, 1987. The total cost of the Stage la work program is about \$ 35,000 with an addition \$15,000 to be spent on extensions of the grid when logging is completed.

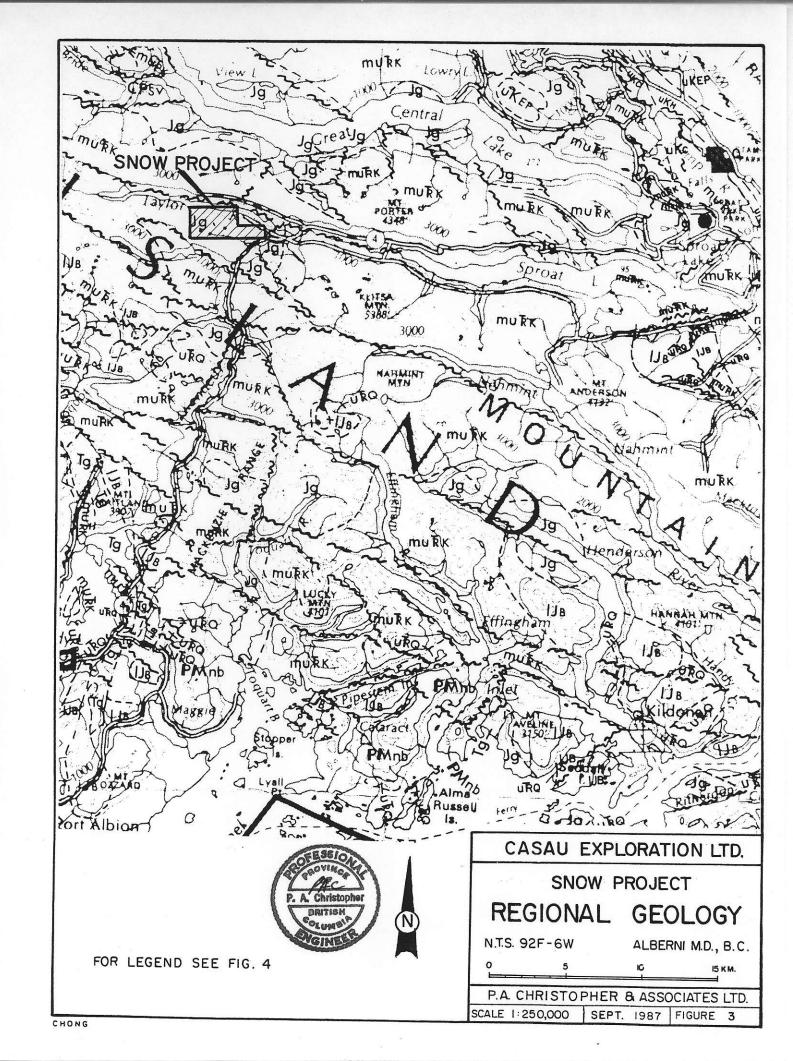
REGIONAL GEOLOGY (Figures 3 & 4)

The Snow White Property is situated in the Insular Tectonic Belt of the Canadian Cordillera. The region around the Snow White Property is shown by Muller (1977) to be underlain by Triassic Vancouver Group rocks and granodioritic rocks of the Island Intrusions (Figure 3). The claim area is shown to be underlain by Triassic Karmutsen volcanic and granitoid rocks of the Jurassic and Cretaceous Island Intrusions. The Karmutsen Formation unconformably overlies the Pennsylvanian and/or older Sicker Group or is separated from the Sicker Group by a sediment-sill unit at the base of the Vancouver Group. The Sicker Group is known to contain precious metal enhanced massive sulphide deposits at Buttle Lake, Mt. Sicker and in the China Creek area.

The Triassic Karmutsen Formation which underlies a major portion of Vancouver Island is up to 6300 meters thick. The unit consists mainly of tholeitic volcanic rocks which have been divided into a lower pillow lava member, a middle pillow breccia and aquagine tuff member and an upper massive flow member.

PROPERTY GEOLOGY

The geology of the Snow White Property has been mapped by Sayer and Stephen (1987). The Snow and White claims are mainly underlain by Karmutsen basaltic lavas and granodiorite and quartz diorite intrusive rocks with about 30-40% volcanics and 60-70% intrusive rocks in the mapped area. The Karmutsen volcanics, consisting of basaltic lava flows, pillow lavas, massive and porphyritic flows and associated tuffs are believed to be part of the lower part of the Karmutsen volcanics (Muller, 1977).



				SEQUE	AIIA	AL LA	AYERED ROCKS	CKISIALLINE ROCKS				F POORLY DEFINED AGE
PERI	00	STAGE	GROUP	FORMATION	BOL	AVERAGE THICKNESS IN M.±	LITHOLOGY	NAME	SYM - I	Pb/U	K/Ar	LITHOLOGY
ZOIC				ate Tert.volc's of Port McNeill	Tvs						8	
				SOOKE BAY	трТѕв		conglomerate, sandstone, shale					
		EOCENE to		CARMANAH	eoTc	1.200	sandstone, siltstone, coglomerate		-			auartzdiorite, trondhie mite
OLIGOCENE OCIGOCENE OCT CONTROL CONTROL			ESCALANTE		300	conglomerate, sandstone	SOOKE INTRUSIONS basic	Tgb	Tg Tgb		quartzdiorite, trondhje mite, agmatite, porphyry gabbro, anorthosite, agmatite	
			METCHOSIN	eТм	3,000	basaltic lava,pillow lava,breccia, tuff	METCHOSIN SCHIST.GNEISS			47	chlorite schist, gneissic amphiboli	
		MAESTRICHTIAN		GABRIOLA	uKGA	350	sandstone, conglomerate	LEECH RIVER FM.	JKI		38-41	phyllite, mica schist, greywacke argillite, chert
MAESIKICHIIAN			SPRAY	υKs	200	shale, silt stone	!					
				GEOFFREY	uKG	150	conglomerate, sandstone	i				
				NORTHUMBERLAND	υKΝ	250	siltstone, shale, sandstone	!				
	1 E	CAMPANIAN	NANAIMO	DE COURCY	u K DC	350	conglomerate, sandstone	1				OF ESSION
	∢			CEDAR DISTRICT	uKco	300	shale.siltstone,sandstone	!				SE SHOAIWG A
	7			EXTENSION - PROTECTION	uKEP	300	conglomerate, sandstone, shale, coal	-				PAC Christian
				HASLAM	υКн	200	shale, siltstone, sandstone	1				P. A. Christopher
		SANTONIAN		COMOX	υKc	350	sandstone, conglomerate, shale, coal	ì	5			COLUMBIA
		CENOMANIAN	QUEEN	conglomerate unit	IKod	900	conglomerate, greywacke					GINEED
'	RLY	APTIAN?	CHARLOTTE	siltstone shale unit	IKop	50	siltstone, shale	!				
	EA	VALANGINIAN BARREMIAN		LONGARM	IКц	250	greywacke.conglomerate, siltstone	-	4			
SS	I ¥ €	TITHONIAN		Upper Jurassic sediment unit	υJs	500	siltstone, argillite, conglomerate	PACIFIC RIM COMPLEX ISLAND INTRUSIONS WESTCOAST silicic	Jg 14			greywocke argillite, chert, basic volcanics, limestone argnodiorite, quartz diorite.
AS	>	TOARCIAN?		volcanics	IJB	1.500	basaltic to chyolitic lava, tuff, breccia, minor argillite, greywacke				granodiorite, quartzdiorite, granite, quartz monzonite	
JUR	EAR	PLIENSBACHIAN SINEMURIAN		HARBLEDOWN	IJн		argillite, greywacke, tuff	COMPLEX basic	PMnb	204	163-192	quartz – feldspargneiss metaquartzite, marble
		NORIAN	-	PARSON BAY	UT PE	450	calcareous siltstone, greywacke, silty – limestone, minor conglomerate, breccia					hornblende-plagioclase gnei quartz diorite, agmatite, amph bolite
SSIC	5	KARNIAN	VANCOUVER	QUATSINO	υko	400	limestone '					
4		NAKINIAN		KARMUTSEN	mulk K	4.500	basaltic lava. pillow lava. breccia, tuff	diabase sills	Pīkb			
TR	MID	LADINIAN		sediment - sill unit	Teds	750	metasiltstone. diabase, limestone	limestone metavolcanic rocks	Ls PMmv			metavolcanic rocks minor me
9				BUTTLE LAKE	СРв	300	limestone, chert	melavoicame rocks	FMIIIV			metavolcanic rocks, minor mo sediments; limestone, marble
N. S.			SICKER	sediments	CPss	600	metagreywacke.argillite.schist,marble					
1 4	1			volcanics	CPsv	2,000	1 75.5	10				
11 .	1 -		İ			1	flows. tuff, agglomerate	TYEE INTRUSIONS	Pg	>390		metagranodiorite metaguartz rite metaguartz porphyry
DEV. or	1					1	1	COLQUITZ GNEISS	Pns	>390	163-182	quartz feldspar gneiss hornblende-plagip clase gnei quartz diorite, amphibolite

FIG. 4 : LEGEND FOR REGIONAL GEOLOGY

Intrusive rocks on the property consist of medium grained quartz diorite with 20-30% plagioclase feldspar and 10-15% quartz. Mafic constituents of the quartz diorite are generally chloritized. A more mafic dioritic phase has 10-15% mafics in place of quartz.

A coarse granodioritic phase is distinguished by 15-20% coarse quartz phenocrysts and feldspar with a pinkish cast. Grain size is generally 3-8 mm. with about 2% of the rock composed of mafic minerals.

Valcanic and intrusive rocks are generally in fault contact with north-south, east-west and northwest directions. Faults generally has steep dips with the east-west direction considered to be dominant.

MINERALIZATION (Figures 5 & 6)

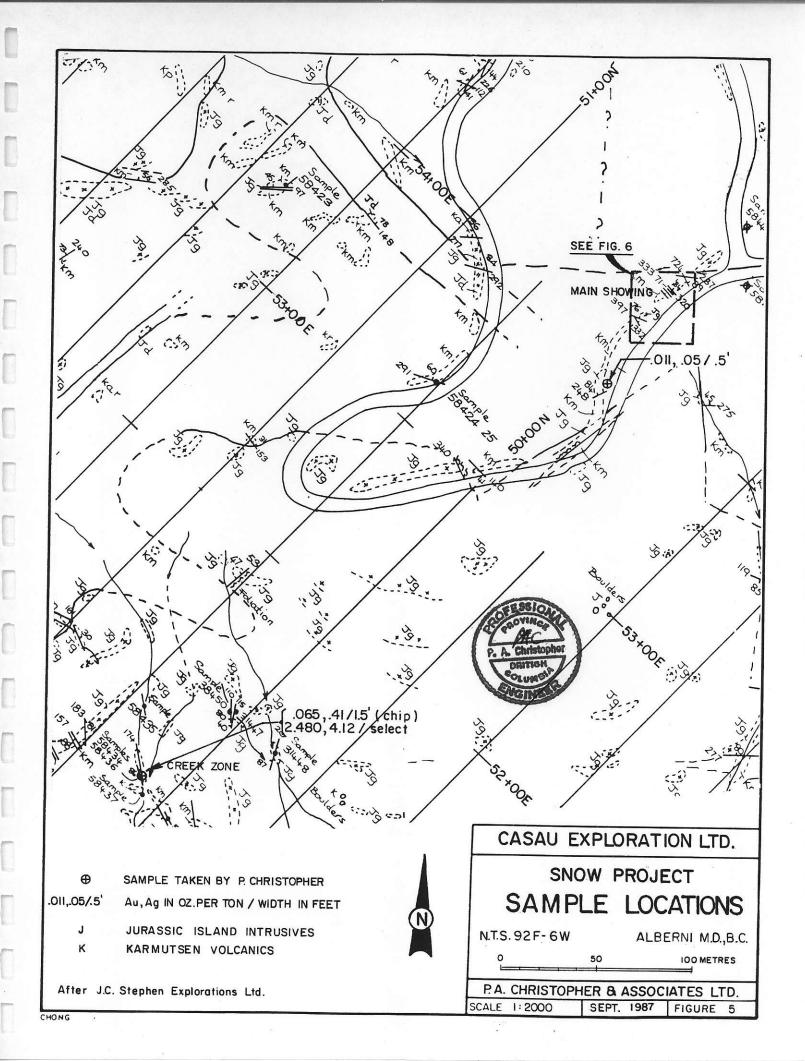
Gold mineralization on the Snow White Property consists of pyrite, galena, chalcopyrite and sphalerite in quartz or quartz-carbonate veins. Vein textures are indicative of open space filling. A petrographic study indicated the presence of barite and epidote with the quartz gangue and indicated native gold as thread-like veinlets and inclusions in chalcopyrite and galena.

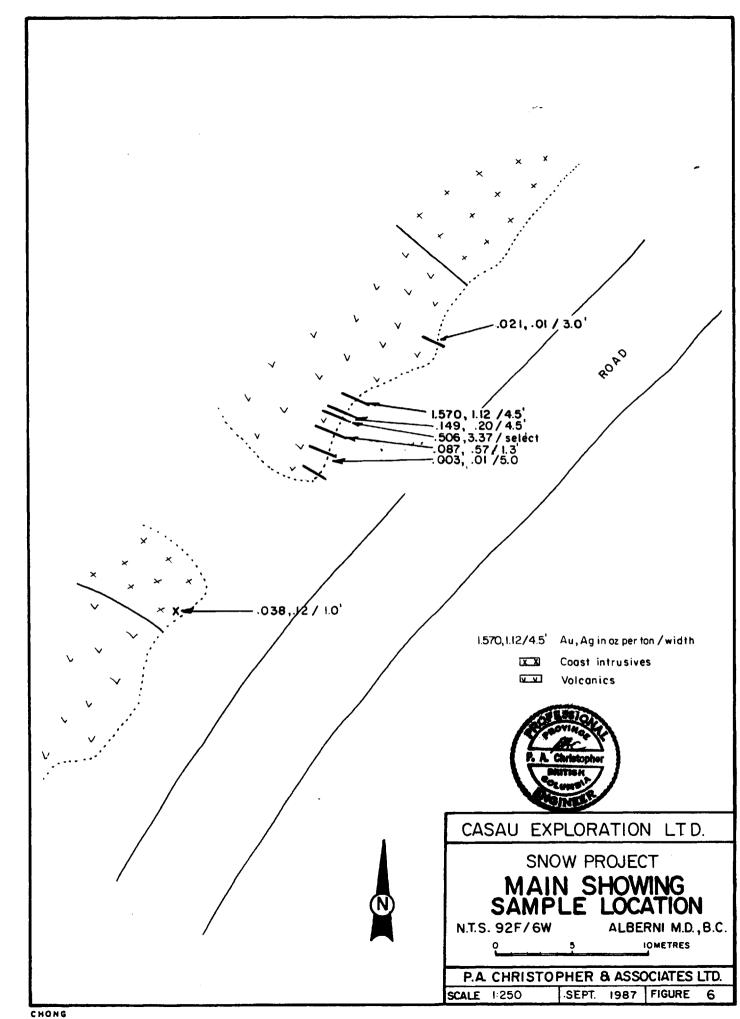
Sayer and Stephen (1987) suggest that veins do not have a preferred direction but at the main showing five veins in a 10-15 meter section all trend about 140° . Samples collected by Sayer and Stephen (1987) assay up to 2.72 oz Au/ton and 5.16 oz Ag/ton for a grab sample 58434 from the 'Creek Zone' with the best chip sample (58436) assaying 0.293 oz Au/ton and 0.99 oz Ag/ton over 30 cm.

Sampling by the writer is summarized in Table 2 with sample locations shown on Figures 5 and 6. The best chip sample (0351), obtained over 4.5 feet at the main showing, assayed 1.570 oz Au/ton and 1.12 oz Ag/ton and was part of a 10.3 foot section which averaged 0.76 oz Au/ton and 0.65 oz Ag/ton. A select sample from the creek zone assayed 2.480 oz Au/ton and 4.12 oz Ag/ton which supports the high value obtained by Sayer and Stephen (1987; sample 58434).

TABLE 2. SUMMARY OF WRITER'S SAMPLING.

<u>#</u>	TYPE	WIDTH	<u>Cu%</u>	<u>Pb%</u>	Zn%	oz/ton <u>Au</u>	<u>Ag</u>	COMME	ENTS
0351	chip	4.51	0.29	3.95	2.27	1.570	1.12	Main Show	0-4.5'W
0352	chip	4.5'	0.04	0.17	0.32	0.149	0.20	11 11	4.5-9'W
0353	chip	5 '	0.02	0.04	0.04	0.003	0.01	11 11	9-14'W
0354	chip	1.3'	0.08	0.39	0.77	0.087	0.57	** **	9-10.3'W
0355	select	-	0.81	3.43	9.31	0.506	3.37	11 11	
0356	chip	3 '	0.02	0.05	0.05	0.021	0.01	. " 26	.5-29.5E
0357	chip	1'	0.04	0.19	0.42	0.038	0.12	11 11	74-75 ° W
0358	grab		0.01	0.01	0.01	0.011	0.05	FF 11	200'W
0359	chip	1.5'	0.03	0.03	0.13	0.065	0.41	Creek Zon	е
0360	select		0.45	0.20	0.38	2.480	4.12	Creek Zon	e





DISCUSSION

The initial geological, geochemical and geophysical evaluation of the Snow White Property (Sayer and Stephen, 1987) has been successful in defining several auriferous vein zones that warranted additional prospecting. The Main Showing and Creek Zone were sampled by the write with strongly anomalous gold values from select and chip samples. A 10.3 foot section across the main showing averaged 0.76 oz Au/ton (0351, 0352, 0354) with the initial 4.5 foot section assaying 1.570 oz Au/ton. A select sample of what appeared to be the highest grade material at the main showing contained high base metal values but gold content was relatively lower at 0.506 oz Au/ton. Sampling to date has produced a wide variation which suggests a nugget effect. The writer recommends the use of large samples to reduce the effect of local gold concentration.

The writer agrees with Sayer and Stephen (1987) finding that close prospecting with the aid of geochemical sampling, detailed mapping and trenching is the cost effective method of advancing the property to the drilling stage.

CONCLUSIONS AND RECOMMENDATIONS

The initial exploration programs conducted for Casau Exploration Ltd. and Area Explorations Ltd. on the Snow White Property have been successful in indicating several auriferous vein zones that require follow up trenching, detailed geological, geochemical sampling to define areas for drilling.

The Stage Ib program has an excellent chance of locating initial drill targets in each of the vein zones and the main showing is of significant merit for drilling to be recommended at the present time.

The writer has outlined a staged exploration program for further testing the mineral potential of the Snow White Property. A recommended Stage Ib program of trenching, detailed mapping, and geochemical sampling is estimated to cost \$60,000. Contingent on successful completion of the Stage Ib program an initial diamond drill test will be warranted. A Stage IIa, 4500 foot (1375 meter) drill test is estimated to cost \$150,000 and a contingent Stage IIb, 4500 foot (1375 meter) drill test is estimated to cost \$150,000. Cost Estimates for the staged program follow:

COST ESTIMATES

Stage la (Continuation). Grid Construction.

Grid Restoration & Extension (after logging)	\$ <u>15,000</u>
Total	\$ <u>15,000</u>
Stage Ib. Geological, Geochemical, & Trenching. Mobilization/Demobilization Trenching Geochemical Sampling Geochemical Analyses Geological Mapping and Supervision Reporting Contingency Stage Ib Total	\$ 1,000 15,000 5,000 10,000 15,000 6,000 8,000
Stage ID Total	\$ <u>00,000</u>
Stage IIa. Diamond Drilling (Contingent)	
Mobilization Diamond Drilling 4,500 feet @ \$24/ft. all incl. Logging, Splitting, Supervision Geochemical analyses Reporting and Engineering Contingency	\$ 2,000 108,000 15,000 5,000 5,000 15,000
Stage IIa Total	\$ <u>150,000</u>
Stage IIb. Diamond Drilling (Contingent)	
Mobilization Diamond Drilling 4,500 feet @ \$24/ft. all incl. Logging, Splitting, Supervision Geochemical analyses Reporting and Engineering Contingency	\$ 2,000 108,000 15,000 5,000 5,000 15,000
Stage IIb Total	\$ <u>150,000</u>

Peter A. Christop e PMD. P.Eng. September 8, 198

BIBLIOGRAPHY

Sayer, C. and Stephen, J.C., 1987. Geological, Geophysical and Geochemical Report on the Snow 1, Snow 2, White 1, White 2 Claims. for Casau Exploration Ltd. and Area Explorations Ltd. dated August 1987 Resources Ltd. dated May 15, 1987.

Muller, J.E., 1977. Geology of Vancouver Island. G.S.C. Open File 463.

CERTIFICATE

- I. Peter A. Christopher, with business address at 3707 West 34th Avenue, Vancouver, British Columbia, do hereby certify that:
- 1) I am a consulting geological engineer registered with the Association of Professional Engineers of British Columbia since 1976.
- 2) I am a Fellow of the Geological Association of Canada and a member of the Society of Economic Geologists.
- 3) I hold a B.Sc. (1966) from the State University of New York at Fredonia, a M.A. (1968) from Dartmouth College and a Ph.D. (1973) from the University of British Columbia.
- 4) I have been practising my profession as a Geologist for over 20 years.
- 5) I have no direct or indirect interest, nor do I expect to receive any interest directly or indirectly in the property or securities of Casau Exploration Ltd. or Area Explorations Ltd.
- 6) I have based this report on previous exploration experience in the Port Alberni area, a review of government and company reports listed in the bibliography, a field examination conducted by me on August 21, 1987 and a review of the Stage la exploration program with Mr. J.C. Stephen.
- 7) I consent to the use of this report by Casau Exploration Ltd. or Area Explorations Ltd. for any Filing Statement, Statement of Material Facts, or Prospectus issued by the companies.

Peter A. Christoph

September 8, 1987

APPENDIX A

CERTIFICATE OF ANALYSES

SAMPLING BY PETER A. CHRISTOPHER (August 21, 1987)

ACME ANALYTICAL LABORATORIES

DATE RECEIVED: AUG 21 1987

852 E. HASTINGS ST. VANCOUVER B.C. V6A 1R6

PHONE 253-3158 DATA LINE 251-1011 DATE REPORT MAILED:

ASSAY CERTIFICATE

- SAMPLE TYPE: Rock Chips

DEAN TOYE, CERTIFIED B.C. ASSAYER

STEPHEN EXPLORATION PROJECT-SNOW File # 87-3525

SAMPLE#	CU	PB	ZN	AG	AU
	7.	7.	%	OZ/T	OZ/T
K 0351	. 29	3.95	2.27	1.12	1.570
K 0352	.04	.17	.32	.20	. 149
K 0353	.02	.04	.04	.01	.003
K 0354	.08	.39	.77	.57	.087
K 0355	.81	3.43	9.31	3.37	.506
K 0356	.02	.05	.05	.01	.021
K 0357	.04	.19	.42	.12	.038
K 0358	.01	.01	.01	.05	.011
K 0359	.03	.03	.13	.41	.065
K 0360	. 45	. 20	. 38	4.12	2.480

Peter Christopher & Associates Inc.

GEOLOGICAL & EXPLORÂTION SERVICES

3707 West 34th Ave., Vancouver, B.C. V6N 2K9

Office/Res: 263-6152

Scptember 8, 1987

Casau Exploration Ltd. 700-837 West Hastings Street Vancouver, British Columbia V6C 1E1

Dear Sirs:

I, Peter A. Christopher, Ph.D., P.Eng., hereby consent to the use of my report dated September 8, 1987 on the Snow White Property, Alberni Mining Division, British Columbia, in any Filing Statement, Statement of Material Facts, Prospects or for obtaining private financing.

Dated at Vancouver, British Columbia, this 8th day of September, 1987.

Peter A. Christopher

Peter Christopher & Associates Inc.

GEOLOGICAL & EXPLORATION SERVICES

3707 West 34th Ave., Vancouver, B.C. V6N 2K9

September 8, 1987

Office/Res: 263-6152

Area Explorations Ltd. 5630 Columbia Street Vancouver, British Columbia V5Y 3H7

Dear Sirs:

I, Peter A. Christopher, Ph.D., P.Eng., hereby consent to the use of my report dated September 8, 1987 on the Snow White Property, Alberni Mining Division, British Columbia, in any Filing Statement, Statement of Material Facts, Prospects or for obtaining private financing.

Dated at Vancouver, British Columbia, this 8th day of September, 1987.

Peter A. Christophe

Eng.