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REPORT ON COREY CLAIM GROUP STEWART, BRITISH COLUMBIA SKEENA MINING DIVISION NTS 104B 8W LATITUDE 56° 27' LONGITUDE 103° 25'

FILMED

BY

E.R. KRUCHKOWSKI, B.Sc., P.Geol., CONSLULTING GEOLOGIST

PREPARED FOR: CATEAR RESOURCES LTD. #400, 255 - 17 Avenue S.W. Calgary, Alberta T2S 2T8

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GEGLOGICAL BRANCH ASSESSMENT REPORT

CALGARY, ALBERTA JUNE, 1987

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#### SUMMARY

The Corey Claim Group owned by Catear Resources Ltd. is located about 70 km northwest of Stewart, B.C. near Brucejack Lake at the mouth of Sulphurets Creek, a tributary of the Unuk River. The claims cover an area of volcanic sandstones and conglomerates of the Unuk River Formation variably altered to sericite schists and intruded by a variety of plugs related to the Coast Range Batholith.

The area of the Corey Claims is due west and adjacent to the bonanza gold-silver discoveries at Brucejack Lake by both the Newcana Joint Venture and Catear Resources Ltd. The Newcana joint has announced the following results:

ZONE	CATEGORY	TONS	AU OZ/T	AG OZ/T
West	Drill Indicated	535,765	0.332	21.06
West	Inferred	480,965	0.332	21.06
Total		1,016,730	0.332	21.06
West Zone				
Shore	Inferred	539,776	0.263	27.23
Gossan Hill	Inferred	27,639	1.940	3.51
Total	Indicated	1,584,145	0.336	22.86
Brucejack	&			
area	Inferred			

Catear conducted diamond drilling on its Goldwedge property within the Newcana block and has proven 77,000 tons of 0.58 OPT Au and 4.04 OPT Ag.

The above gold-silver discoveries are structurally controlled, epithermalmesothermal veins occuring in areas of syenodiorite intrusions and associated with areas of intense sericite (quartz-pyrite) alteration.

During July and August 1986, Catear Resources Ltd. conducted an exploration program consisting of rock geochemistry and prospecting on the Corey Claims. A total of 33 rock and 10 silt samples were collected and analyzed for gold and silver.

The program indicated anomalous gold and silver values in the rock and silt geochemical survey along the north slope of Unuk Finger Mountain.

The presence of favourable geology and gold discoveries on the adjacent ground to the east make the Corey claims an excellent exploration area. An exploration program involving prospecting, geological mapping and trenching is recommended for the property.

#### INTRODUCTION

During July to August 1986, Catear Resources Ltd. conducted a rock and silt geochemical survey and prospecting over the Corey claims.

This report was prepared on data accumulated during July-August 1986 as well as information from the Newcana Joint Venture and Catear's activities to the east on the Goldwedge claim.

The work was conducted by Catear Resources Ltd. personnel and E.R. Kruchkowski Consulting Ltd. personnel.

All analysis were performed by Loring Laboratories Ltd. of Calgary, Alberta.

#### Location and Access

The property is located on Mount Madge, 16 km west of Brucejack Lake and approximately 70 km north-northwest of Stewart, B.C. The Mount Madge area is  $56^{\circ}$  27' north latitude,  $130^{\circ}$  25' west longitude on NTS sheet 104B/8 west.

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Access to the property at the present time is by helicopter from Stewart. Access for mobilization is probably best done by helicopter from the Tide Lake airstrip which is approximately a 20 minute trip into the Mount Madge area. Figure 1 shows the property location.

#### Physiography and Topography

The area of the Corey claims encompasses steep mountain slopes typical of the Coast Range region of British Columbia. Ice caps and small glaciers occupy high mountain valleys, tributary to the main valleys.

Elevation within the property range from 4,000 feet along the Mount Madge slopes above Sulphurets Creek to 7750 feet on Unuk Finger Mountain.

Most of the ground is outcrop or talus cover with little vegetation cover. Remanent snow occupies depressions and gulleys while small streams are numerous. Glaciers occupy the immediate slopes and valleys around Unuk Finger Mountain.

#### Property Ownership

The property consists of 160 units within 8 separate claim blocks as follows:

Name		Record No.	Date of	Red	cording
Corey	1	5405	June	25,	1986
Corey	2	5406	June	25,	1986
Corey	3	5407	June	25,	1986
Corey	4	5408	June	25,	1986
Corey	5	5409	June	25,	1986
Corey	6	5410	June	25,	1986
Corey	7	5411	June	25,	1986
Corey	8	5412	June	25,	1986

E.R. Kruchkowski staked the claims in May 1986 and recorded them in June 1986. These claims were subsequently transferred to Catear Resources Ltd. by Bill of Sale dated May, 1987.





#### Personnel and Operations

Personnel involved during the 1986 program on the Corey claims were as follows:

E.R. Kruchkowski Consulting Ltd. - E.R. Kruchkowski, Geologist July 15 - August 26, 1986, May 1987	5 days
Catear Resources Ltd. - G. Sinden, Prospector July 15 - August 26, 1986	10 days
- S. Stannus, Prospector July 15 - August 26, 1986	10 days

Personnel involved in the project were accommodated in a fly camp located on the Corey 8 claim and utilized a Vancouver Island Bell 206 Jet Ranger for transportation to and from the project area. Supplies for the program were purchased in Stewart and Terrace, B.C.

#### Previous Work

The first discovery of minerals in the Unuk River area is credited to a prospector named O'Hara who is said to have come out of the Unuk in 1893 with placer gold. A chronology of the precious metals exploration in the Mount Madge Unuk River area is as follows:

- 1898 H.W. Ketchum staked an area situated on the Mount Madge ridge slope to the south side of Sulphurets Creek about 2 miles from its mouth.
- 1900 H.W. Ketchum sold his claims to the Unuk River Mining and Dredging Company who then carried out some development work, including driving two short adits. Attempts to transport machinery failed and operations ceased.
- 1932 a prospecting expedition into the Ketchum Creek area, was undertaken by T.S. MacKay, A.H. Melville, and W.A. Prout representing a syndicate of Premier, British Columbia interests. This resulted in the discovery of a wide area of mineralization in which gold values occur.
- 1933 further exploration of these discoveries was undertaken by the MacKay 1935 Syndicate and by the Premier Gold Mining Company.

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- 1935 a representative sample taken from a dump of about 15 tons at the portal of the Mount Madge adit assayed: gold, 0.26 oz/ton; silver 2.4 oz/ton; copper, 0.3 percent; lead 3 percent; zinc 10 percent.
- 1980 Dupont undertook regional geochemical work in the Mount Madge area. Geochemical samples taken from the area draining west were anomalous in gold.
- 1980 E & B Explorations Ltd. conducted some prospecting on its Sulphurets claims. Nothing of value was found.
- 1983 the E & B Explorations Ltd. claims were optioned out to Teuton Resources Corp.
- 1986 Teuton Resources Corp. allowed these claims to lapse. The Issuer in joint venture with a private Calgary company staked 8 claims totalling 9,880 acres (4,000 hectares) in the Mount Madge area and 10 claims totalling 12,350 acres (5,000 hectares) in the Treaty Creek area.

In the area to the south of Mount Madge, near the South Unuk River, Silver Princess Resources Inc. and Magna Ventures Ltd. commenced a drilling program. Results document two significant intersections: One drill hole intersects 17.7 feet of 0.728 oz/ton gold and another intersects 14.6 feet of 0.701 oz/ton gold. As a result of this drilling, a very strong structure over a strike length of 1,200 feet and to depths of 440 feet was identified. Based on these excellent results, Silver Princess and Magna Ventures announced an underground program.

1986 - During July-August, a soil sampling, prospecting and rock geochemistry program were undertaken on the Mount Madge project area by the Issuer.

#### GEOLOGICAL SURVEYS

#### Regional Geology

The Corey claims lie in the Stewart area along the east edge of the Coast Crystalline Complex and near the western boundary of the Bowser Basin. Rocks in the area belong to the Mesozoic Hazelton Group and have been intruded by

At the base of the Hazelton Group is the Lower Jurassic marine (submergent) and non-marine (emergent) volcaniclastic Unuk River Formation. This is

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overlain at steep discordant angles by a second, lithologically very similar, Middle Jurassic volcanic cycle (the Betty Creek Formation), in turn overlain by Middle and Upper Jurassic non-marine and marine sediments (with minor volcanics) of the Salmon River and Nass Formations.

The oldest rocks in the area belong to the Lower Jurassic Unuk River Formation which forms a north-northwesterly trending belt extending from Alice Arm to the Iskut River. It consists of green, red and purple volcanic breccia, volcanic conglomerate, sandstone and siltstone with minor crystal and lithic tuff, limestone, chert and coal. Also included in the sequence are pillow lavas and volcanic flows.

In the property area the Unuk River Formation is unconformably overlain by Lower Middle and Middle Jurassic rocks from the Betty Creek and Salmon River Formations, respectively. The Betty Creek Formation is another cycle of trough-filling submarine pillow lavas, broken pillow breccias, andesitic and basaltic flows, green, red, purple and black volcanic breccia, with self erosional conglomerate, sandstone and siltstone, and minor crystal and lithic tuffs, chert, limestone and lava. The overlying Salmon River Formation is a late to post volcanic episode of banded, predominently dark coloured, siltstone, greywacke, sandstone, intercalated calcarenite, minor limestone, argillite, conglomerate, littoral deposits, volcanic sediments and minor flows.

According to E.W. Grove, the majority of the rocks from the Hazelton Group were derived from the erosion of andesitic volcanoes subsequently deposited as overlapping lenticular beds varying laterally in grain size from breccia to siltstone.

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There are various intrusives in the area. The granodiorites of the Coast Plutonic Complex largely engulf the Mesozoic volcanic terrain to the west. East of these (in the property area), smaller intrusive plugs range from quartz monzonite to granite to highly felsic; some are, likely, related late phase offshoots of the Coast plutonism, others are synvolcanic or tertiary.

Double plunging, northwesterly-trending synclinal folds of the Salmon River and underlying Betty Creek Formations dominate the structural setting of the area. These folds are locally disrupted by small east-overthrusts (Tippy Lake, Knipple Lake) on strikes parallel to the major fold axis, crossaxis steep wrench faults which locally turn beds, selective tectonization of tuff units, and major northwest faults which turn beds.

#### Local Geology

The Corey claims are in an area overlying the Unuk River Formation with the Coast Plutonic Complex a few kilometers west and the Salmon River Formation immediately east.

In the property area, the Unuk River Formation consists of clastic rocks comprised of grey and green volcanic fragments, tuffs and abundant arenaceous sediments. E.W. Grove shows a pillow lava member trending north through the Mount Madge area on maps titled <u>Geology of Unuk River - Salmon River -</u> <u>Anyox Area</u>. As well, these maps show a linear syeno-diorite intrusive centered on Unuk Finger Mountain.

The limited reconnaissance mapping by the field crew indicated that the area of the Corey 6 and 8 claims were underlain by green clastic volcanics variably altered to sericite and chlorite schists in a few locations. These

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schists are present along the east slopes of Mount Madge and along the lower west slopes of a ridge immediately east of Mount Madge. The schists are pale grey to green and contain abundant pyrite with local areas containing up to 30% quartz veinlets. These zones appear as bright yellow to dull orange gossan zones.

In the area of rock geochemical site C-10, a tuffaceous volcanic has been highly altered to a sericite schist containing up to 30% quartz veinlets with occasional thicker quartz lenses. Abundant pyrite forms up to 10% of the rock with minor fine sphalerite. A small creek in the area contains coarse float boulders coated with possibly hydrozincite and/or copper carbonates.

In the area of the Corey 6 claim, a coarse grained black gabbro plug has been identified. This intrusive corresponds with the one identified by E.W. Grove as a syenodiorite plug. The gabbro contains 2.5% coarse pyrite and pyrrhotite with occasional fine chalcopyrite.

Massive pyrrhotite and chalcopyrite float boulders generally several inches in diameter have been found along the slopes of Mount Madge. These are probably related to the gabbro in the Unuk Finger Mountain area.

In the northeast corner of the Corey 8 claim, large quartz vein zones have been identified across widths of up to 10 meters. These veins are barren of sulphides and do not appear to be of significant economic importance. However, these are located in an area in which prospecting by Granduc crews in the 1960's reportedly located high gold values in quartz veins along a creek bed.

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#### Economic Geology

In the Sulphurets area, gold mineralization appears to be of the epithermal vein-type, structurally controlled and usually in volcanic rocks. The veins consist of quartz and carbonate, with up to 20 percent sulphides. They range from simple to complex vein zones and stockwork. Pyrite, sphalerite, galena, tetrahedrite, arsenopyrite, electrum, pyrargyrite and barite have been identified in these vein systems.

The mineralization appears along early fault zones which trend northwesterly and are cut by the later north trending fault zones.

The Newcana Joint venture has announced ore reserves for their property as follows:

ZONE	CATEGORY	TONS	AU OZ/T	AG OZ/T
West	Drill Indicated	535,765	0.332	21.06
West	Inferred	480,965	0.332	21.06
Total West Zone		1,016,730	0.332	21.06
Shore	Inferred	539,776	0.263	27.23
Gossan Hill	Inferred	27,639	1.940	3.51
Total Brucejack area	Indicated & Inferred	1,584,145	0.336	22.86

Catear conducted diamond drilling on its Goldwedge property within the Newcana block and has intersected assays varying from 0.08 - 3.709 OPT Au over widths up to 30 feet in 15 drill holes. Based on this drilling, a total of 77,000 tons of 0.58 OPT Au and 4.04 OPT Ag is calculated.

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The presence of gossaned rocks in close proximity to the recent gold discoveries immediately east of the Corey claims present excellent exploration targets. Figure 4 shows the Mount Madge area in relation to recent discoveries.

#### GEOCHEMICAL SURVEYS

#### Rock Geochemistry

A total of 33 rock geochemical samples were collected from Corey 6 and 8 claims during July-August 1986. The samples obtained were generally 3-4 pounds of unweathered material. They were selected on the basis of mineralization or alteration. A complete description of the samples collected are in Appendix I.

The samples were shipped to Loring Laboratories Ltd. of Calgary, Alberta where they were crushed, split and ground to a -80 mesh. The samples were then analyzed using standard geochemical methods.

Results of the survey, indicate no apparent anomalous gold and silver values in the area of the Corey 6 claims. Anomalous values were determined using the 1974 - 1976 rock geochemical results by Granduc Mines Ltd. on the Newcana Joint Venture ground. In the Granduc Survey, any value over 100 ppb gold and 1 ppm silver were considered anomalous. The rock samples collected in the Corey 6 claim indicate low values in gold and silver. These sample sites are shown on Figure 3.

#### Silt Geochemistry

A total of 10 silt samples were collected during the course of the rock geochemical program. These samples were collected and placed in numbered Kraft Sample Bags and subsequently shipped to Loring Laboratories Ltd. of Calgary, Alberta. They were dried, crushed, split and ground to a -80 mesh. The samples were then analyzed using standard geochemical methods for Au, Ag and Pt.

The results of the survey indicate 5 anomalous gold values (above 100 ppb) and 1 anomalous silver value (above 1 ppm), as well as 2 anomalous platinum sites (60 ppb). The sample sites are shown on Figure 3.



#### CONCLUSIONS

- The Corey claims are underlain by the Unuk River Formation rocks consisting of andesitic volcanics.
- 2. The claims are adjacent to recent bonanza gold-silver discoveries to the west on the Newcana Joint Venture property and Catear's Gold Wedge property. The Newcana Joint Venture has announced total indicated and inferred tonnage of 1,584,145 tons of 0.336 oz Au/ton and 22.86 oz Ag/ton in two separate zones. Catear Resources has interesected assays varying from 0.08 - 3.709 oz Au over widths up to 30 feet in 15 drill holes with a total of 77,000 tons of 0.58 OPT Au and 4.04 OPT Ag.
- 3. A rock geochemical program has indicated low gold and silver values on the Corey 6 claim.
- 4. A further program consisting of prospecting, geochemical surveys, and geological mapping is recommended for the property.

#### RECOMMENDATIONS

#### Prospecting

All structural features on the property should be carefully prospected in order to evaluate the mineral potential. As well, all gossaned zones should be checked for all minerals associated with the gold, particularly arsenopyrite and tetrahedrite.

#### Geological Mapping

The property should be mapped in order to define potential host rocks for epithermal deposits.

#### Geochemical Surveys

Further rock geochemistry is recommended, particularly along the south side of the gabbro exposed on Unuk Finger Mountain.

## STATEMENT OF EXPENDITURE

	Total Corey Claims
Vancouver Island Helicopter 12.5 hrs. @ \$525/hr.	6,562.50
Camp Rental - 10 days @ \$60/day	600.00
Cobra Drill REntal - 10 days @ \$50/day	500.00
Generator - 10 days @ \$20/day	200.00
Subsistence - 10 days @ \$20/day for 2 people	400.00
Consumables - Explosives, Caps, Fuel 1/2 of \$493.15	246.57
Wages G. Sinder - 10 days @ \$140/day S. Stannus - 10 days @ \$125/day	1,400.00 1,250.00
E.R. Kruchkowski 5 days @ \$300/day 3 days research	1,500.00 900.00
Analysis 33 samples @ \$14.50 ea. 10 silts @ \$14.65 ea.	478.50 146.50
Mobilization/demobilization Airfare S. Stannus Travel expenses, motel, etc. Truck rental Trailer rental	340.00 441.40 400.00 200.00
Miscellaneous Printing, map enlargement Expediting Fuel Drafting Plotting results Typing, report binding, etc. TOTAL COREY CLAIMS	198.50 150.00 205.00 300.00 75.00 200.00 16,693.97
TOTAL COREY 6 CLAIM (40%)	\$ 6,677.58
TOTAL COREY 8 CLAIM (60%)	\$ <u>10,016.38</u>

#### REFERENCES

Grove, E.W., 1971 Geology and Mineral Deposits of the Stewart Area, B.C. British Columbia Dept. of Mines and Petroleum Resources, Bulletin No. 58

Grove, E.W., 1982 Geology of the Unuk River, Salmon River and Anyox Map Area

Groves, W.D., 1976 Geological Report on the Tennyson Property

Kruchkowski, E.R., 1982 Assessment Report - Gold Wedge Claim -Skeena Mining Division

Ostensoe, E.A., and Kruchkowski, E.R., 1976 Granduc Mines Ltd. Summary Report, Sulphurets Creek Project

Ostensoe, E.A., and Kruchkowski, E.R., 1977 Granduc Mines Ltd. Report of Work - Red River Claim, Unuk River, Skeena M.D., British Columbia

Ostensoe, E.A., 1984 Report on the Gold Wedge Property - Sulphurets Creek Area -Skeena Mining Division - Northwestern British Columbia

Tribe, N.L., 1986 Progress Report - 1985 Field Season - Sulphurets Property -Brucejack Lake Area - Skeena Mining Division

Stockwatch News Releases - November 12, 1986

Unpublished Drill Data - Catear Resources Ltd.

#### CERTIFICATE

I, EDWARD R. KRUCHKOWSKI, Geologist, residing at 23 Templeside Bay, N.E., in the City of Calgary, in the Province of Alberta, hereby certify that:

- I received a Bachelor of Science degree in Geology from the University of Alberta in 1972.
- 2. I have been practising my profession continuously since graduation.
- I am a member of the Association of Professional Engineers, Geologists and Geophysicists of Alberta.
- 4. I am a consulting geologist on behalf of Catear Resources Ltd.
- 5. This report is based on a review of reports, documents, maps and other technical data on the property area and on my experience and knowledge of the area obtained during programs in 1974 - 1986.

Date

E.R. Kruchkowski, B.

## APPENDIX I

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Description of Rock

Geochemical Samples C1-33

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C-28	Sericite schist with quartz calcite veinlets grey, highly weathered, minor pyrite.
C-6	Black argillite, brecciated with calcite along fractures, minor pyrite.
C-3	Black argillite with quartz calcite stockwork, minor pyrite in seams in walls of veins.
C-10	Chlorite - sericite schist with quartz approximately 30%, abundant pyrite in schist.
C-4	Black argillite, brecciated with calcite veinlets, minor pyrite in seams
C-8	Green andesite tuff with minor pyrite seams approximately 3-4%.
C-27	Chlorite schist with pyrite in seams approximately 10%.
C-30	Gabbro - fine grained with coarse po approximately 3%.
C-32	Rusty quartz.
C-15	Sericite-chlorite schist, cube pyrite approximately 15%.
C-9	Barren white quartz.
C-33	Hornfels - black thinly banded with abundant po + py.
C-15	Chloritic green andesite with barren quartz veinlets approximately 30%.
C-5	Highly sheared gabbro with abundant po + minor py.
C-1	Sericite schist, silicified with minor zinc sulphide, abundant pyrite, grey with quartz veinlets approximately 10%.
Float	between Cll + 12 - massive po + cpy.
Float	from area west - massive pyrite cubes approximately 50%.
Float	
C-17	Chlorite, sericite schist with massive pyrite seams approximately 30%.
C-13	White to blue manganese stained quartz.
C-14	Quartz - calcite with small specks of chlorite inclusions.

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- C-22 Sericite chlorite schist with abundant pyrite seams approximately 20%.
- C-16 Sericite chlorite, pyrite schist, pale grey green.
- C-26 Chloritic foliated andesite with barren white quartz veins.
- C-20 Barren white quartz.
- C-18 Gabbro with coarse po + minor pyrite, dark black, medium grained.
- C-11 Rusty quartz.
- C-7 Black rusty argillite with minor pyrite.
- C-21 Barren quartz with coarse chlorite "clots".
- C-31 Chloritic andesite with 5% pyrite
- C-23 Barren white quartz
- C-25 Highly chloritized andesite with 10% pyrite.
- C-2 Grey siliceous rock with quartz veins carrying sparse pyrite.
- C-24 Grey sericitic chloritic rock with pyrite approximately 10-15%.
- C-29 Black medium grained gabbro minor pyrite.

## APPENDIX II

## Geochemical Analysis

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To: CATEAR RESOURCES LTD Suite 400, 255 - 17th Avenue S.W., Calgary,Alberta T2S 2T8 Attn: Ed Kruchkowski



File No.	29343
Date	December 3, 1986
Samples	Rock

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## LORING LABORATORIES LTD.

Page # 3

	PPB	PPM	
SAMPLE NO.	Au	Ag	
"Geochemical			
<u>Analysis</u> "			
B-27	25	17.9	
-28	5	0.3	
-29	Nil	0.2	
B-30	Nil	0.1	
-31	Ni l	0.1	
-32	15	4.9	
-33	5	Nil	
-34	Nil	Nil	
B-35	Nil	0.1	
C- 1	Nil	0.2	
- 2	Nil	Nil	
- 3	20	1.3	
- 4	15	0.4	
- 5	,380	14.4	;
- 6	15	0.9	
- 7	Nil	0.6	
- 8	5	0.5	
- 9	Nil	0.2	
C-10	+1000	2.4	
-11	505	0.7	
Between C-11			
and C-12A	680	15.7	
Between C-11			
and C-12B	+1000	+30.0	
C-12	130	1.9	
C-13	70	2.1	
· · ·	J Hereby Assays made by	Certify that the ar me upon the herein d	BOVE RESULTS ARE THOSE DESCRIBED SAMPLES

**Rejects Retained one month.** 

Pulps Retained one month iless specific arrangements ade in advance.

Assayer

To: CATEAR RESOURCES LTD

- Suite 400, 255 17th Avenue S.W.,
- Calgary, Alberta T2S 2T8
- Attn: Ed Kruchkowski



File No.	
Date	December3, 1986
Samples	Rock

Ser ASSAY LORING LABORATORIES LTD.

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Page # 4

SAMPLE No	PPB	PPM		
SAMPLE NO.	Au	Ag	· · · · · · · · · · · · · · · · · · ·	
"Geochemical				•
Analysis"				
<u>marysrs</u>				
C-14	Nil	0.3		
-15	50	0.2		
-16	145	0.3		
-17	65	0.6		
-18	90	0.8		
-19	15	3.6		
C-20	5	0.6		
-21	Nil	0.1		
-22	55	1.4		
-23	5	0.1		
-24	70	0.7		
-25	260	0.9		
-26	Nil	Nil		
-27	160	0.2		
-28	15	0.2		
-29	Nil	0.1		
C-30	10	0.2		
-31	5	0.3		
-32	Ni l	Nil		
C-33	Nil	0.2		
130° from camp	15	0.2		,
4				
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ł				
j.				
		a		
	J Hereby Certify that the above results are those			
·	ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES			

Rejects Retained one month.

Pulps Retained one month u ess specific arrangements

n de in advance.

- TO CATEAR RESOURCES LTD
- Suite 400, 255 17th Avenue S.W.,
- algary, Alberta T2S.2T8....
- Attn: Ed Kruchkowski

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File No.	29343
Date	December 3, 1986
Samples	Silt

LORING LABORATORIES LTD.

Page # 5

SAMPLE No.	PPB Au	PPB pt	PPM Ag	
				· · ·
"Geochemical				
<u>Analysis</u> "				
	290	30	7.0	
G-S1	50	-30	0.3	
C-S2	75	30	0.3	
C-53	160	60	0.9	Ň
C-54	220	30	0.8	
C-55	200	30	0.8	
C-S7	405	60	0.9	
C-58	285	30	0.7	
C-S9	15	- 30	0.4	
C-S10	55	-30	0.5	
	,			
	1			
	÷			·
·	I hereby Certify that the above results are those			
	ASSAYS MADE BY ME UPON THE HEREIN DESCRIBED SAMPLES			•••

Rejects Retained one month.

Pulps Retained one month inless specific arrangements inade in advance.

Т	O: CATEAR RESOURCES LTD	
-	Suite 400, 255 - 17th Avenue	s.w.,
-	Calgary, Alberta T2S 2T8	
	Attn: Ed Kruchkowski	



File No.	29343
Date	December 3, 1986
Samples	Rock

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# LORING LABORATORIES LTD.

Page # 1

SAMPLE No.	OZ./TON GOLD	OZ./TON SILVER		
"Assay Analysis"				
••••••••••••••••••••••••••••••••••••••				
B-10	-	1.02		
C-10	.038	-		•
Between C-11	.278	3.38		
and C-12(B)				
			· · · · · · · · · · · · · · · · · · ·	
				·
			ŧ	
	I Hereby Cer	tify that the ab	SOVE RESULTS ARE THOSE	
	ASSATS MADE BY ME U		COURIDED DAMPLED	· · · · · · · · · · · · · · · · · · ·

Rejects Retained one month.

Pulps Retained one month nless specific arrangements ...ade in advance.

Assayer

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