

92/H

IN

NCE

Attach to  
Previous  
corresp

FROM Rod Mac

th, 1961

TO E. O. C

sonal

820910

92 H  
Craigmont  
Permitt BC

Jan 6 1961

ELL

Dear Te

Re the Niel McDermot/ Craigmont stock deal:

I've checked my file copies of memos to you for October/Nov 1957 and have nothing in writing covering out telephone conversation. I talked to Ron Renshaw, who was McDermot's engineer, on Craigmont. He recalls the conversations and dealings we had at the time Craigmont was considered as an option and they go like this:

1) I contacted him asking if Craigmont was open for a deal around the 19th October 1957. He said the results of the drilling and Mag work were in ASARCO's Kellogg office. I examined a map of the mag anomaly in his office and he described the assay results of the seven holes drilled by Craigmont.

2) about four days later Ron phoned to say ASARCO were not taking the deal; that Canex were negotiating.

3) the following week McDermot decided to vend some syndicate stock at 40 cents per share. Renshaw doesn't recall offering it to P.A. but he says the block was 100,000 shares and the price was 40 cents.

The balance of the negotiations, you know from the telephone conversations; If I come across anything in writing on this will send it to you,

regards,  
*Roderick Macrae*  
Roderick Macrae

TO BE COMPLETED IN DUPLICATE

copy

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INSTRUCTIONS FOR USE OF THIS FORM

Form to be completed in triplicate by originator. Two copies — No. 1 and No. 2 — to be forwarded to addressee. Copy No. 3 to be retained in originator's file until reply received. Addressee to complete reply in duplicate on reverse side of sheets 1 and 2 and return No. 1 to originator. In following this procedure both parties have the complete message and reply on one sheet of paper.

# INTER-OFFICE CORRESPONDENCE

*Attach to  
Previous  
Correspondence*

FROM Rod Macrae  
TO E. O. Chisholm

DATE Jan 6th, 1961  
SUBJECT personal

**820910**

*RCO*

## MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

Dear Ted:

Re the Niel McDermot/ Craigmont stock deal:

I've checked my file copies of memos to you for Octpber/Nov 1957 and have nothing in writing covering out telephone conversation. I talked to Ron Renshaw, who was McDermot's engineer, on Craigmont. He recalls the converations and dealings we had at the time Craigmont was considered as an option and they go like this:

1) I contacted him asking if Craigmont was open for a deal around the 19th October 1957. He said the results of the drilling and Mag work were in ASARCO's Kellogg office. I examined a map of the mag anomaly in his office and he described the assay results of the seven holes drilled by Craigmont.

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The balance of the negotiations, you know from the telephone conversations; If I come across anything in writing on this will send it to you,

regards,

*Roderick Macrae*  
Roderick Macrae

(TO BE COMPLETED IN TRIPLICATE)

copy

TO

INDEX

FROM

DATE

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MEMORANDUM

92H

TORONTO December 10th, 1958A

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED



	W.S.R.	✓
	R.J.B.	
✓	E.O.C.	✓
✓	H.A.P.	
	R.D.S.	
	B.C.B.	
	G.P.R.	
	E.L.D.	
	J.I.K.	
	E.C.J.	

Recent revised ore estimate by Craigmont Mines\* Consulting Engineers, Chapman, Wood & Griswold, dated December 7th, 1958, shows 14,710,000 tons of probable ore grading 1.82% in copper, plus 9,400,000 tons of possible ore of undetermined copper content. In this connection it is interesting to note that at March 31st, 1958, the same Consulting Engineers estimated no probable ore and possible ore of 5,585,200 tons grading 2.26% in copper, and at June 1st, 1958, they estimated probable ore reserves at 8,105,000 tons grading 1.99% in copper, plus 12,055,000 tons of possible ore of undetermined grade. The increase of 1,240,000 tons in the probable ore in the Consultants' revised ore estimate was based on results obtained in diamond drill hole #29, which was completed since October 31st, 1958. This 1,240,000 tons was estimated to average 1.35% copper on June 1st, 1958. The ore was reported to be 1260' long, 140' wide and explored to an average depth of 1000'. Since then drilling results have extended the known zone of mineralization 100' east and 200' to the west, and indicated that mineralization extends downwards to the 3000' elevation in at least two sections (this is about 1300' vertically below the surface occurrences). In the December 7th ore estimate, the Consultants delineated 3,970,000 tons of possible ore averaging .82% copper. The Consultants further state that in classifying as low grade possible, this ore may be returned to the ore category if either cost figure should be reached which would permit mining such ore at a profit, or if subsequent exploration showed the grade of this section higher than presently estimated. The adit is expected to reach known ore occurrences within the near future, and in the interim further surface diamond drilling has been suspended on the property.

GMR:vk

MEMORANDUM

92H

TORONTO September 16th, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED



A		N
	W.S.R.	✓
	R.J.B.	
✓		✓
✓		✓
	R.S.	
	R.C.B.	
	G.R.	
	E.L.W.	
	A.K.	
	E.G.L.	

I understand that simultaneously with the limited underground programme initiated on the Craigmont Mines property, primarily for bulk sampling purposes, the Company is employing two diamond drills on surface for exploratory purposes. In this series of surface diamond drill holes, hole #25 has been collared approximately 350' north of hole #14, and is drilling at -60° towards the south. It is thought that the possibility exists that an additional en echelon ore body may occur in this area, as suggested by the results obtained in diamond drill hole #24 which, as you recall, was drilled in the opposite direction.

The second diamond drill hole is at the moment still deepening hole #15, mainly to obtain additional structural information.

It is reported that the adit is still in overburden at a distance of about 200' from the portal.

GMR:vk

MEMORANDUM

99 H

TORONTO August 12th, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED

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I understand that additional geophysical work completed on the claims comprising the Craigmont Mines Limited's property near Merritt, B.C. resulted in discovering additional magnetic anomalies on what is known as the Quartzite group of claims, which lie to the east of the Merrell group of claims on which the original magnetic anomaly is now under development. The magnetic survey outlined an anomalous area on the Quartzite group of claims which is somewhat in excess of 1100' in length and averages approximately 200' in width. This anomaly strikes northeast across the common corners of Quartzites #3, 4, and 6 claims. Another somewhat smaller magnetic anomaly was mapped on the adjoining Quartzite #5 claim, and still smaller anomaly on the Price No. 1 Fractional claim. While the magnetic variation in these new anomalies is less than that obtained over the original Merrell anomaly, the fact that the chalcopyrite is associated with minor magnetite in the old shaft sunk on the Quartzite #6 claim, suggests the possibility that perhaps another contact metamorphic deposit carrying values in copper may be present on these claims.

Geological reasoning for undertaking this additional geophysical work was based on the assumption that the Quartzite group is located close to the contact between the Nicola series of rocks and the Guichon batholith. In order to ascertain the causes of these magnetic anomalies, surface trenching by means of a bulldozer will be undertaken as soon as the overburden in the critical areas does not appear to be too excessive.



GMR:vk

92 H

MEMORANDUM

TORONTO August 1st, 1958.

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED, B.C.



A	N
	✓
	W.S.R.
	R.J.B.
	E.O.C.
	H.A.P.
	R.D.S.
	E.C.B.
	G.P.R.
	E.L.D.
	I.K.K.
	E.C.J.

Some interesting information was disclosed at Craigmont Mines' recent shareholders meeting which was called for the purpose of approving the agreement which the Board of Directors of Craigmont Mines Limited entered into with Noranda, Canadian Explorations Limited and Peerless Oil & Gas Company. The Company's consulting engineers reported at the meeting that exploratory drilling to date confirmed an indicated tonnage of some 8,105,000 tons of ore averaging 1.99% copper, plus about 21.7% iron. This ore is contained in a zone having an observed strike length of 1260 feet, and average widths of 144', with an explored vertical depth of 1000'. You may recall that diamond drill hole #15, located at about the central portion of the ore body, showed an average of 3.75% copper and 27% iron, for a depth of 800' at a place where the true width of the ore zone was indicated as being 168 feet.

It was announced at the meeting that preparations have been completed to drive an adit at the 3500' elevation to explore a portion of the ore body by underground work. It was also disclosed at the meeting that diamond drill hole #18, located at the hanging wall of the ore zone 100' south of the location of hole #15, has been drilled to a depth of 1500' and will be carried on to a greater depth. From 850' to 970', in other words, a core length of 120' averaged 4.28% in copper, with the bottom of this ore intersection being located at about the 3100' elevation. Above and below this high grade ore intersection low grade mineralization was encountered in this ~~hole~~ <sup>zone</sup>. It was further stated at the meeting that a diamond drill hole near the indicated western limit of the ore zone has shown improvement in grade and widths and, therefore, it is now assumed that the ore extends still further in a westerly direction. At present, in addition to the underground work, two surface diamond drill rigs are employed in purely exploratory undertakings on the property.

GMR:vk

92H

MEMORANDUM

TORONTO July 2nd, 1958

TO: MR. W. S. ROW

FROM: MR. G. M. RADISICS

SUBJECT: CRAIGMONT MINES LIMITED



	N
W.S.R.	✓
R.J.B.	
E.O.C.	
H.A.P.	
R.D.S.	
B.C.B.	
G.P.R.	
E.L.D.	
H.K.	
E.C.J.	

I am enclosing herewith ore reserve calculations made by Messrs. Chapman, Wood and Griswold, Consulting Engineers for Craigmont Mines Limited, as of June 1st, 1958.

SECTIONS USED IN ORE RESERVE CALCULATIONS

Section	Drill Holes	Width(feet)	Depth(feet)	Area(sq.ft.)	Copper %	Iron %
200 W	3, 5 & 20	80	400	32,000	0.71	23.0
590 W	4	80	450	36,000	0.77	15.9
785 W	21	80	620	49,600	1.54	18.4
875 W	15 & 19	168	800	134,500	3.75	27.0
1055 W	11 & 12	80	300	24,000	1.83	28.0
1150 W	7	172	560	96,320	2.34	27.0
1270 W	8	210	320	67,200	1.27	18.6
1460 W	17	165	400	66,000	1.78	17.6
1655 W	22	50	67	5,159	1.54	12.6

PROBABLE ORE RESERVES - JUNE 1, 1958

Sections	Tons	Average % Copper	Average % Iron
200 W - 590 W	1,326,000	0.74	19.2
590 W - 785 W	834,800	1.22	17.3
785 W - 875 W	825,500	3.15	24.7
875 W - 1055 W	1,426,500	3.46	27.2
1055 W - 1150 W	571,500	2.24	27.2
1150 W - 1270 W	981,100	1.90	23.5
1270 W - 1460 W	1,265,400	1.52	18.1
1460 W - 1655 W	871,200	1.77	17.4
<b>TOTALS</b>	<b>8,105,000</b>	<b>1.99</b>	<b>21.7</b>

A handwritten signature in cursive script, possibly reading "G.M. Radisics", written over a horizontal line.

GMR:vk

92H

MEMORANDUM

TORONTO June 28th, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED

A	N
	W.S.R. ✓
	R.J.B.
	E.O.C.
	H.A.P.
	R.D.S.
	B.C.B.
	G.P.R.
	E.L.D.
	J.I.K.
	E.C.J.



Further to my memorandum of even date, I have now received information outlining the official deal on Craigmont.

A group of Companies, consisting of Noranda Mines, Placer Development and Peerless Oil & Gas have made a deal with Craigmont Mines under the following terms: The above group, which will henceforth be termed as the "operating group" is obliged to spend the sum of \$1/2 million during a period of 18 months commencing June 1st, 1958, on the Craigmont property. At the end of that period they are obliged to spend a like sum for another 18 month period. At the end of this three year period the operating companies have an additional four years, at the end of which period, in other words - 7 years from June 1st, 1958, they have to place the property in production.

When the property is placed in production, the operating companies will receive 60% of the earnings and Craigmont 40%. Should there be a new company formed on the property by the operators, they will receive 60% of the capitalization of this new company, consisting of Class "B" Voting shares, and Craigmont will receive 40% of the issued capitalization consisting of Class "A" Non-Voting shares. In addition, Craigmont is authorized to sell 100,000 Treasury shares to the operating group at \$2.40 per share. This will leave about \$340,000 in the Craigmont treasury, which this Company is at liberty to use for further exploration on other properties which they hold in the Highland Valley Area of British Columbia. It was further announced that Craigmont Mines Limited are making an application to have the shares listed on the Toronto Stock Exchange.

GMR:vk





MEMORANDUM

Q2H

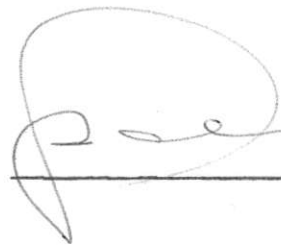

TORONTO June 3rd, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES

A		N
	W.S.R.	✓
	R.J.B.	
	E.O.C.	
	H.A.P.	
	R.O.S.	
	E.C.C.	
	J.C.A.	
	F.L.D.	
	H.K.	
	E.C.I.	

CONFIDENTIAL

I understand from confidential sources on the West Coast that Canadian Explorations, Noranda Mines and Vernon Taylor of New York now own a 60% interest in the Craigmont property. Details of the arrangements are that Craigmont Mines will receive all monies expended by themselves in exploration of this property and that the new financing group are obligated to spend necessary funds, estimated between \$600,000 - \$1,000,000, in developing the property by underground exploration.

GMR:vk

MEMORANDUM

92H

TORONTO May 20th, 1958.

TO: MR. W. S. ROW  
FROM: MR. G. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED



A	N
W.S.R.	✓
R.J.B.	
E.O.C.	
H.A.P.	
R.D.S.	
B.C.B.	
G.P.R.	
E.L.D.	
I.L.K.	
E.C.J.	

The following is a brief summary of recent developments on the Craigmont Mines Limited property in British Columbia.

Hole #18, location of which is shown on the plan I recently submitted for your consideration, is at present being drilled vertically at a point approximately 100 feet south of #15. It was slow in starting due to ground conditions but it has reached bedrock and is now coring. Hole #19 which was drilled with a northerly bearing at -65° from the same setup as hole #15 was discontinued at 583 feet incline depth and it did not encounter economic mineralization. Hole #20 which was collared approximately 200 feet south of hole #3 is being drilled at -65° with a northerly bearing. My latest information is that this hole was drilling at about 750 feet and encountered approximately 340 feet of mineralization similar in appearance to that encountered in hole #3. Hole #21 is a vertical boring at a point approximately 100 feet north and 100 feet east of hole #15, and on latest intelligence has reached a depth of 455 feet and is at present in silicious tuffs. Hole #22 is approximately 850 feet west of hole #15 and some 200 feet west of hole #17. It is drilling at -60° and is now coring. On completion of these holes diamond drill holes on a grid pattern will be drilled around hole #15, and a further hole is projected to be drilled at -60° with a northerly bearing between holes 20 and 3.

GMR:vk

92.H

92H

MEMORANDUM

TORONTO May 5th, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED



A	N
	W.S.R. ✓
	R.J.B.
	E.O.C.
	H.A.P.
	R.D.S.
	B.C.B.
	G.P.R.
	E.L.D.
	J.H.K.
	E.C.J.

I understand hole #20, which is a hole located approximately 200 feet south of hole #3 and is being drilled with a northerly bearing at an incline of 55°, entered massive, black magnetite with considerable visible chalcopyrite at an incline depth of 410 feet, and is now drilling in this material. Visual examination of the core suggests a grade similar to that obtained in hole #3 which, as you know, cut 167 feet averaging .96% in copper.

GMR:vk

MEMORANDUM

92H

TORONTO April 23rd, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED

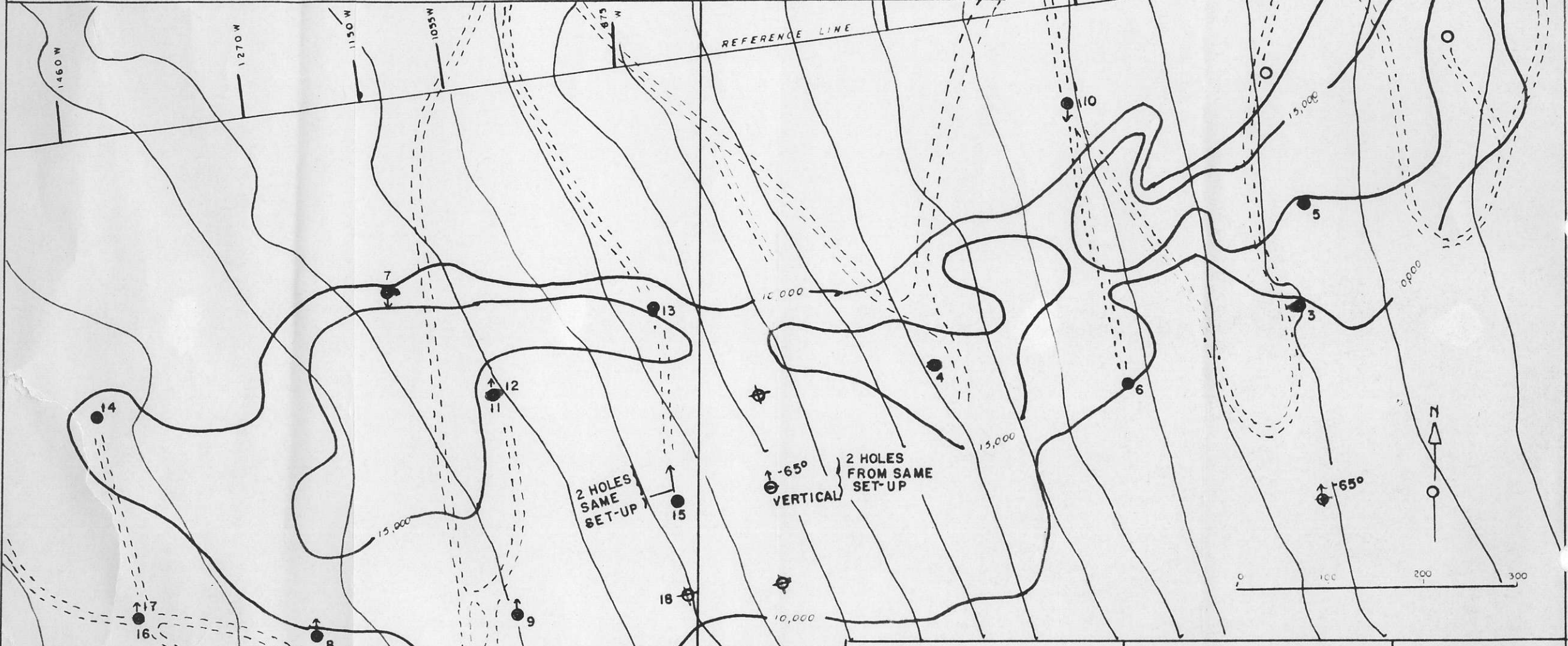


A	N
	W.S.R. ✓
	R.J.B.
	E.O.C.
	H.A.P.
	R.D.S.
	B.C.B.
	G.P.R.
	E.L.D.
	J.J.K.
	E.C.I.

With further reference to my memorandum dealing with the proposed exploration plans on the Craigmont property near Merritt, B.C., under yesterday's date, I am enclosing herewith sketch showing location of holes completed as well as location of proposed holes for the immediate future.

GMR:vk  
Encls.

DRAWN - W.S.P.	SCALE - 1" = 200'	CANADIAN EXPLORATION LIMITED	SECTION REFERENCE PLAN SHOWING DRILL
TRACED	DATE - 26-3-58	CRAIGMONT MINES LTD.	HOLE LOCATION, ROADS & MAGNETIC ANOMALY
APPROVED - C.C.R.		MERRITT B.C.	FILE NO.



DIAMOND DRILLING LEGEND	●	COMPLETED OR DRILLING	APR. 15 1958
	○	PROPOSED HOLE VERTICAL	
	⊕	PROPOSED HOLE INCLINED	

H 86b

92 H

MEMORANDUM

92 H

TORONTO April 18th, 1958

TO: MR. W. S. ROW  
FROM: MR. G. M. RADISICS  
SUBJECT: CRAIGMONT MINES LIMITED



A	
	W.S.R. ✓
	R.J.B.
	E.O.C.
	H.A.P.
	R.D.S.
	B.C.B.
	G.P.R.
	E.L.D.
	J.I.K.
	E.C.J.

Latest information concerning hole #17 now drilling on the Craigmont property from the same setup as hole #16, but at an incline angle of 60° to the North, is as follows:

The overall average of assays obtained to date from incline depth of 80' to incline depth of 360', that is to say, a total core length of 280', is 1.73% in copper. The iron content of the mineralized zone was low but from 230' on these values increased to about between 30 - 40% iron. This hole is still being continued.

Latest information concerning the spectacular #15 hole is that it has been drilled to a vertical depth exceeding 1100'. The massive mineralization ended at 836', but interesting copper values came in again at 990', and continued to the bottom of the hole. It is quite likely that later in the present exploration programme deeper horizons will be tested as a result of this intersection.

I understand that in order to test the immediate area adjoining hole #15, a 100' grid is being established to test this area. There are four diamond drills on the property and a rotary drill rig is employed to penetrate the overburden to bedrock. Once bedrock is reached, conventional diamond drills are employed.

I understand that it is planned to drill a 65° incline hole with a northerly bearing from the same setup as hole #15 was drilled. At a point 100' south of #15 as well as 100' east of #15, two vertical holes are contemplated.

About 700' east of #15 and at a point approximately 200' south of hole #3, an incline hole at 65° to the north is now being drilled.

gmr:vk

CONFIDENTIAL

MEMORANDUM

92-H. 92 H

TORONTO April 11th, 1958

TO: MR. W. S. ROW

FROM: MR. G. M. RADISICS

SUBJECT: CRAIGMONT PROPERTY, B.C.



A	N
	W.S.R. ✓
	R.J.B.
✓	E.O.C. ✓
	H.A.P.
	R.D.S.
	B.C.B.
	G.P.R.
	E.L.D.
	J.I.K.
	E.C.J.

I have received the following confidential assays covering intersections obtained in diamond drill hole #17 which, as previously reported, is drilling from the same setup as the unsuccessful hole #16, and has a dip of 60° and bearing to the north, generally paralleling hole #8.

0' - 60'	--	nil
60 - 70	--	1.43% cu.
70 - 170	--	1.48% cu.
170 - 220	--	2.00% cu.
220 - 240	--	3.85% cu.

As additional assays become available, I shall keep you advised.

GMR:vk



*Craigmont*

*PQH*

92H

# INTER-OFFICE CORRESPONDENCE

FROM Rod Maccre

DATE April 2nd, 1958

TO E. O. Chisholm, Chief Geologist

SUBJECT Rrport weekending  
March 29th, 1958

## MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

### Examinations- properties:

Jack Lemehan, 10040-114 St Edmonton, has a copper prospect which he has offered for examination. The showing is in the vicinity of the Haines cut-off south of Haines Junction. Lemehan will be Whitehorse around June 15th. Wrote him for details and to confirm examination.

### Pike Lake Chalcocite showing:

Wrote Emil Turnquist to find out what his plans are for the chalcocite showing at Pike Lake south of Atlin. Note that they have recorded assessment work on the group of claims covering the location of the float. Assays of samples which are grabs run from 23% to 70% Cu. Wrote Ivor and asked him to check on this one.

### Charles Herbert Copper prospect:

Talked to Herbert in Seattle: this showing belongs to Callihan Zinc & Lead of N.Y.; a company controlled by Hirshorn. Joe Hall is the man directing the affairs of the company. The address is 100 Park Avenue, N.Y.

Herbert says the prospect is not sufficiently opened up for an ~~examination~~ examination; says, also, they will do further work this summer and can see no objection to an examination by P.A, but suggests we make arrangements thru Hall in N.Y. Therefore, Herbert says he will write me at Whitehorse when the showing is ready, at which time I'll ask you to contact Hall and make the necessary arrangements.

Herbert says the geology is similiar to the Kennecott option, and to date they have sampled one section across ten feet that assayed 6% CU.

### Prospectors:

Reply from Kulan concerning a prospecting job received via Ivor. He will prospect for us but wants half- pay during the off-season period. Your comments, please.

### General:

Forwarded you a summary yesterday of the examinations made during 1957 in the Yukon and Northern B.C. Craigmont continues to make news. The latest holes are apparently drilled down dip and are going to depths of 800 feet. I sketched out the hole locations and estimate they may have 2 million tons indicated by drilling to date. There are two drills working on the property, drilling is very slow on account broken ground,

*X*

INTER-OFFICE CORRESPONDENCE

*Ed Maccre*

92H

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92H

A	N
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
W.S.R.	
R.I.B.	
<input checked="" type="checkbox"/>	
E.O.C.	
<input checked="" type="checkbox"/>	
H.A.F.	
F	
B.T.	
G.P.R.	
E.L.D.	
I.L.K.	
E.C.I.	

April 1st, 1958.

MEMORANDUM:

RE: Craigmont Property - Highland Valley, B.C.

Dr. Bell and senior officials of Noranda have left recently for Vancouver in connection with the Craigmont property. Noranda has purchased 100,000 shares of Craigmont stock at \$1.00 a share according to reliable information and seek an additional interest.

The Craigmont property was brought to our attention on November 11th, 1957 by Rod Macrae, but the deal with Canadian Exploration was consummated before we had an opportunity to discuss terms.



E. O. Chisholm,

EOC/sb

**PROPERTY INFORMATION FORM**



92 H.

Date Nov 7th, 1957

A	W.S.R.	N
<input checked="" type="checkbox"/>	R.J.B.	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	E.O.C.	<input checked="" type="checkbox"/>
<input checked="" type="checkbox"/>	H.A.P.	<input checked="" type="checkbox"/>
<input type="checkbox"/>	R.D.S.	<input type="checkbox"/>
<input type="checkbox"/>	B.C.B.	<input type="checkbox"/>
<input type="checkbox"/>	G.P.R.	<input type="checkbox"/>
<input type="checkbox"/>	E.L.D.	<input type="checkbox"/>
<input type="checkbox"/>	J.L.M.	<input type="checkbox"/>
<input checked="" type="checkbox"/>	(E.C.)	<input type="checkbox"/>

Name of Property Craigmont Mine-

Presented by (with address) N/A Date \_\_\_\_\_

Location 12 Miles N.W. Merritt B.C., south end of Guichon Batholith,

Access Highland Valley area

Claims Via rail to Merritt, thence 12 miles of gravel road from 2800' elev  
to property at 4000' elev.  
126 claims held by location

Ownership Neil Mc Dermid and associates

Summary of Outstanding Features Ax drilling on seven sites has intersected copper mineralization in six holes, over intersection lengths from 36' to 560'; assaying from 0.86% to 2.55% cu; No 7 DDH assayed 2.20% Cu over length of 560' Mineral occurs in skarn zone between Quartz-diorite and Nicola volcanics

Opinions, Suggestions or Recommendations of Present Holder Major drilling programme

Option Terms Owners have offered stock to interested parties on the following peculiar basis: 3,000,000 shares authorized; 1,300,000 issued privately; owners of this block will sell or option up to 1/2 million shares @ 0.50/share Report by Henry Hill & Associates; conversations with property engineer

Nature of Deposit stated to be a contact metamorphic deposit in Nicola andesites adjacent to quartz diorite

Mineralization Chalcopyrite and hematite and magnetite

Widths and Values Seven drill holes as follows: all vertical except #7 @ 60 deg:

#1 & #2	blank					
No 3	40'	2.55%	Cu- core			
4	160'	0.86	" "	1.14	" "	
5	36'	1.96	" "	1.50	" "	
5	72'	0.82	" "	0.50	" "	
6	blank					
7	560'	2.18	" "	2.23	" "	

Strike and Dip Strike approx 110 Az; dip not known

Country Rock Quartz diorite and andesite

Present Known Extent and Possible Extensions drilling indicates possible 1400 ft length; possible 200 ft width; this extent outlined by magnetometer survey and tested by 5 DDH. One other smaller anomaly not investigated

Limiting Features No 6 DDH is not mineralized; possibility that mineral intersections between drill holes not continuous; Consulting Engineers estimate 15,000 tons per vertical ft, assumes continuity between drill holes.

Workings, Kind, Amount, Location and/or Diamond Drilling Geo-chemical survey; magnetometer survey; 3,000 ft Ax drilling, core and sludge assays taken ten ft intervals;

Lengths and Frequency of Exposures

mineralized zone intersected by vertical drilling at 3 locations, 200 ft apart, then at one location 550 feet from nearest hole. DDH #3 & 4 in same x-section; #6 200' distant; #4 200' distant; #7 550' distant. Total span 950 ft

Known Commercial Sections

Not known. would require closer drilling.

Known Non-Commercial Sections

Not known

Number, Dimensions and Grade of Ore Shoots Indicated

Nil

Possibilities of Developing Ore

Excellent provided continuity can be established over length of 1500 ft and grade estimated at better than 2% is maintained

Past Production, If Any

Dividends, If Any

Nil

Other Significant Features in History of Property

Mag and geo-chem survey conducted by inexperienced operator; Cop or mineralization occurs in mixture of hematite and magnetite estimated at 35% Fe. preliminary metallurgical tests indicate cheap separation and conc. can be secured

Previous Examinations

Nil

Reports, Plans or Other Sources of Information

Craigmont Mines maps and report by Henry Hill & Associates

Reasons for Property Lying Idle negotiating further finances

Relation to or Comparison with Other Properties in the District

Similar to Aberdeen property, optioned and tested by Kennicott Copper which property, is within same geological (general) area.

New Development (Since Last Examination)

N/a

Other Remarks

Option deal offered would not secure operating control of property. price set on stock is too high. \$15,000,000 drill programme would establish continuity between present holes. If a deal is considered on this property, alternate offer similar to following would be more suitable: Offer to option 1,000,000 shares of issued stock at price from 40 cents to \$1.00. Prior to any payment, secure right to spend up to \$15,000 on surface drilling to test indicated ore zones

Examining Engineer

Rodrick Macrae

Date of Examination

Nov 7/77

*Craigmont*

92H 92H 2

92H

# INTER-OFFICE CORRESPONDENCE

FROM Rod Macrae  
TO E. O. Chisholm, Chief Geologist

DATE March 24th, 1958  
SUBJECT Report weekending  
Mar 22nd.

**MESSAGE**  
(TO BE COMPLETED IN TRIPLICATE)

Raha Group:- Highland Valley copper camp:  
Chris Riley, one of the three partners in the Raha group-  
the others are Aho and Zelinski- tells me they have not comp-  
leted any deal for their Raha group. A promoter- Rooney-  
here, is trying to get an option on both the Raha and the BX  
group which adjoins it to the south. The latter group is owned  
by R. T. Johnston, Pat Gramond and C. W. Dancey. I talked to  
Gramond and Johnston about their claims which number 14  
and the best commitment I could get from them was that they  
wanted a down payment of five thousand dollars. Told them  
their price was too high. I think Rooney may be having the same  
difficulty with this group since he has not signed any deal on the  
Raha yet.

Yukon prospectors:  
Indirectly, the other day I heard that Kulan was  
in the market for a prospecting job and I wrote him over the  
weekend to find out if this was the case. I presume you will  
agree that we could use him as a prospector this season. I  
also wrote Ivor to contact Willison and confirm that he  
would work for P.A. for the season. John Graham, who partnered with  
Aird last season, is back here from Colorado and is available  
and could handle the senior prospector's job on one team.  
Aird is probably not available. He is trying to get a job  
doing geological mapping and will quite likely work for one  
of the government survey parties this year. He is taking  
a degree in geology in Arts at UBC.

Craigmont:  
Most recent hole has 70 feet of over six percent  
copper at a depth of 600 feet in the hole. The stock is selling  
for 2.40 today and since there is less than 500,000 shares  
on the market for trading it will probably go higher. I heard  
Brynelson and a group in Noranda paid a dollar per share for  
one hundred thousand shares. Canex have exercised their  
complete option which was one half a million shares at 0.50 cents  
per share.

Regards,  
*Roderick Macrae*  
Roderick Macrae

INTER-OFFICE CORRESPONDENCE

92H

# INTER-OFFICE CORRESPONDENCE

92H

FROM

DATE Jan 17th, 1958

TO

SUBJECT Craigmont- Can-Ex option



(TO BE COMPLETED IN TRIPLICATE)

A	N
	W.S.R.
	R.I.B.
<input checked="" type="checkbox"/>	E.C.C.
	H.A.P.
	R.D.S.
	B.C.B.
	E.L.D.
	J.I.K.
	E.C.J.

Following are notes based on an examination of the Craigmont property on Jan 14th, and published reports:

Present estimate is this is a contact-metamorphic deposit. Indicated size of min. zone considerably re-enforced by work completed since option by Canadian Exploration. See sketch

4-holes drilled since property optioned. All in general area of No 7 hole, last hole drilled by Craigmont. Some locations are as follows:

- No 8: 350 ft south; 100 ft west of No 7
- No 11: 100 ft east & south of No 7 (probable Loc'n)
- No 10: 100 ft north & west of No 7 " "
- No 9: hole lost

No 11 DDH is vertical: No 8 pr sumably same strike as #7, opp. dip. Core recovery has been fair to good on new holes. Homelin Drilling co ar contractors- same crew and company used by Craigmont prior to option. Ax core.

By inspection of one surface outcrop, and core from No 7, mineralization is: Hematite, magnetite, chalcopryrite in seams and fractures.

Cliff Rennie, geol. in charge this operation for Can Ex thinks the occurrence of limy beds in Nicola volcanics, near contact quartz diorite may exert some form of control on mineral deposition.

No 8 DDH; first hole following option. Locn: 350 ft south, 100 ft west No 7; strike northerly ( reverse strike #7) intersected: 100 ft o.b.; 160 ft mineralized limy sil. tuff assaying 1.83% Cu followed by 130 ft of sim. material, not yet assayed.

No 9 DDH is understood to have been lost thru caving.

No 10 is drilling vertical at time examination; located approx 100 ft east of No 7; No 11 has same attitude (vert.) and was being drilled at time of examination, approx location is 100 ft west of centre of No 7.

One surface cut at location No 11 DDH assayed 0.7% Cu over length of 90 ft, cross-sectioning the assumed strike.

Depth of o.b. varies from 15' to 70 ft at tested sites.

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slope  
↓ slope

#7 DDH  
MINUS 60°

#4 Vert

160' - 1.0% Cu  
30' - 1.75% Cu

DILLED RD

#10-DRILLING

90'  
0.7%  
Cu

260'  
2.20%  
Cu

#11-DRILLING

451

1110'  
1.83%  
(No Assay)

1110'  
1.83%

08

#8 MINUS 60°

(RAIL-MONT)  
PLAN OF  
SURFACE

1 INCH = 100'

JAN 58

92H

- DDH #8

- DDH #7

- DDH #4

90' (Surface Trench)  
0.7%

560'  
2.0%

1.83  
110'

160'  
1.0%

$$200 \times \frac{50}{750} \times 900 = 40,000,000$$

VERTICAL SECTION  
THRU DDHs #4, 7, 8  
and one surface trench  
1 INCH = 100 FT JAN 58

36'  
173%



*A with Rods report to me*  
*TORWEST DEC 24/1957*  
*92H*  
*92H*

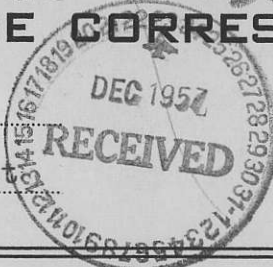
INTER-OFFICE CORRESPONDENCE

FROM Rod Macrae

DATE Dec 19th, 1957

TO Ted Chisholm, Chief Geologist

SUBJECT Report weekending Dec 14



MESSAGE

(TO BE COMPLETED IN TRIPLICATE)

A	N
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
W.S.R.	
R.J.B.	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
E.O.C.	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
H.A.P.	
R.D.S.	
B.C.B.	
G.P.R.	
E.L.D.	
J.I.K.	
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
E.C.J.	

Highland Valley- Merritt area- Index area 92-I

Craigmont- Under the direction of Can. Explorations, the first hole to check the No 7 hole mineralization has been started. This hole, No 8, is being drilled on approx the same strike as No 7 but is dipped in the opposite direction to check the possibility that No 7 may have followed the dip of the mineralized zone. No results have been published, there are rumors that the hole has cored over one hundred feet of better than 1% Copper. Apparently the recovery has been very poor since Can Ex are arranging for a churn drill to drive vertical test holes.

Noranda have optioned the Paquette and Rutan group of 16 claims on the east side of Craigmont.

Jack Stinson and Ed Chase have offered for sale the Mollie group of 36 claims in the vicinity and N.E. of the Craigmont. Stinson has an option on the claims from Chase, who holds the titles. Stinson's option expires before the end of the year and Chase is not free to deal until that time. The claims are worth an examination to test whether the quartz-diorite- Nicola volcanics contact occurs on the claims.

The Shah group.

This is a 72 claim block on the north-east side of Bethlehem Copper owned by Chris Riley, Aaro Aho and Bob Zelinsky. All the claims adjoin and have been held by these owners for a year without any work having been done. Owners will restake the 32 claim Shah block and arrangements have been made to examine the property as soon as this is done. Some trenching was done on the west boundary of the Shah claims with negative results. Owners report two mineral showings outcropp on the s.e and south south side on Bethlehem ground.

Deal suggested by owners is as follows:  
total price \$10,000.00 plus 12 1/2 % of vendors interest.  
payable as follows:

- \$2000.00 on signing option
- 3000.00 end of first year
- 5000.00 " " second year
- 7000.00 " " third year

In consideration of the down payment, owners will put all the claims in good standing for one year. Told Riley the down payment was too high in view of the fact there is not a mineral find on the ground. Attached is a summary of the description given me by Aho on the Shah claims.

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# INTER-OFFICE CORRESPONDENCE

FROM .....

DATE .....

TO .....

SUBJECT .....

## MESSAGE

..2..

(TO BE COMPLETED IN TRIPPLICATE)

Chataway Lake group: No recent developments on this property except that the owners are continuing drilling on one of the shear zones in the quartz monzonite. Crew plans to be Kamloops by Xmas; some information should be available at that time. I understand Boyle was not able to dispose of the property for his down-payment demand of \$15,000.

Office- Vancouver.

The telephone answering service has been installed and operates on a 24 hr basis. Business Exchange of 627 Vancouver Block sells the service. The charge is \$21.65 per month of which, \$3.65 is a service fee charged by B.C. Telephone. The company will be billed here and I'll pass the account to Doug Stewart.

Estimates- 1958 Field programme

Attached is an estimate prepared by Ivo and myself to serve as a guide to us during the 1958 season.

Encl: 58-estimate  
notes on the Shah group

*R.D.*  
Roderick Macrae

(TO BE COMPLETED IN TRIPPLICATE)

gqbjA

TO .....

SUBJECT .....

FROM .....

DATE .....

## INTER-OFFICE CORRESPONDENCE

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# INTER-OFFICE CORRESPONDENCE

FROM .....

DATE .....

TO .....

SUBJECT Shah Group

### MESSAGE

...2..

(TO BE COMPLETED IN TRIPLICATE)

7. The Shah claims have received casual prospecting but no work has been done. The northwest half of the Z group was partly covered by an E-M survey by McPhar Geophysics with negative results. This method, of course, would not react to disseminated mineralization of the Highland Valley type so these results are inconclusive. The southeast half of the Z group has had no work done on it. The JR group, formerly the UK group, was examined by Copper Ridge (Transcontinental Resources) and dropped because no mineralization was seen.

In summary, there is a reasonable possibility of finding large disseminated copper deposits like those of Bethlehem Copper and Trojan on the Shah and Z groups of claims.  
Unquote

(TO BE COMPLETED IN TRIPLICATE)

gcbj)

TO

DATE

FROM

SUBJECT

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