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92E/19W  
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MINERALOGICAL BRANCH, DEPARTMENT OF MINES AND PETROLEUM RESOURCES,  
VICTORIA, B. C.

SUMMARY OF EXPLORATION AND  
DEVELOPMENT WORK PERFORMED

DEPT. OF MINES AND PETROLEUM RESOURCES
1967
FEB 7 1968

NON-PRODUCING PROPERTIES

THIS RETURN IS DESIGNED TO PROVIDE DATA FOR LONG TERM COMPILATIONS OF THE MINERAL INDUSTRY,  
AND WILL BE ON PERMANENT FILE WITH THE DEPARTMENT. CONFIDENTIAL INFORMATION IS NOT SOLICITED.

PLEASE COMPLETE AS SOON AS POSSIBLE AND MAIL, IN THE ENCLOSED SELF-ADDRESSED ENVELOPE, NOT  
LATER THAN JANUARY 15TH.

NOTE--A SMALL SKETCH MAP GREATLY ENHANCES THE VALUE OF THE INFORMATION.

INDICATE HERE IF NO EXPLORATION WORK WAS DONE IN 1967 \_\_\_\_\_

PROPERTY NAME AJAX - MONTE-CARLO

FORMER NAME(S) \_\_\_\_\_

NAMES OF KEY CLAIMS Ajax-Monte Carlo, Jacko TOTAL NO. OF CLAIMS 13

LOCALITY Kamloops, B.C. LAT. 50 ° 38 ' LONG. 120 ° 22 '

ACCESS--FROM Kamloops BY Road DISTANCE 6 miles

MINING DIVISION Kamloops ALTITUDE OF SHOWINGS--FROM 3000' TO \_\_\_\_\_

NAME OF COMPANY Cominco Ltd.

MAILING ADDRESS 300-890 W. Pender St., Vancouver 1, B. C.

PROPERTY OWNED BY, OPTIONED FROM, OR UNDER AGREEMENT FROM? 100% Cominco

WORK PERIOD, MONTHS 5 AVERAGE NO. EMPLOYED--(A) BY COMPANY 2 (B) BY CONTRACTOR 4

WORK SUPERVISED BY W. P. Armstrong POSITION Geologist

METALS OR MINERALS FOUND Copper IS IT AN OLD SHOWING? Yes

PREVIOUS WORK, BY WHOM AND WHEN Cominco 1928-29, 1954-57, 1961, 1966

ESSENTIAL GEOLOGY--

MINERALOGY OF ORE Chalcopyrite OF GANGUE \_\_\_\_\_

NATURE OF DEPOSIT Chalcopyrite localized in shear zones in

HOST ROCK altered phases of the Iron Mask Batholith.

ALTERATION Albitization.

OTHER \_\_\_\_\_

SURVEYS AND MAPS MADE IN 1967--

WERE CLAIMS SURVEYED? No

TOPOGRAPHIC MAP--BY WHOM? \_\_\_\_\_ SCALE \_\_\_\_\_

SURFACE WORKINGS MAPPED? \_\_\_\_\_ SCALE \_\_\_\_\_

UNDERGROUND WORKINGS MAPPED? \_\_\_\_\_ SCALE \_\_\_\_\_

**GEOLOGICAL MAPPING DONE IN 1967--**

BY	GEOLOGIST	AREA--LOCATION, CLAIMS, DIMENSIONS	SCALE OF MAP
Cominco	W.P. Armstrong	All exposures	1" = 100'

**GEOPHYSICAL WORK DONE IN 1967--**

METHOD AND BY WHOM	AREA--LOCATION, CLAIMS, DIMENSIONS	SCALE OF MAP
Magnetometer - Cominco	Wheal Tamar M.C.	1" = 300'

**GEOCHEMICAL WORK DONE IN 1967--** NIL

METHOD AND BY WHOM	AREA--LOCATION, CLAIMS, DIMENSIONS	SCALE OF MAP

CLAIMS ON WHICH WORK WAS DONE \_\_\_\_\_

**SURFACE WORK DONE IN 1967--** NIL

TRENCHES--HOW MADE? \_\_\_\_\_ NO. \_\_\_\_\_ TOTAL LENGTH \_\_\_\_\_

STRIPPING BEDROCK--HOW DONE? \_\_\_\_\_ TOTAL AREA \_\_\_\_\_

PITS AND OPEN CUTS--HOW DONE? \_\_\_\_\_ NO. \_\_\_\_\_ TOTAL DEPTH \_\_\_\_\_

**CONSTRUCTION (ROADS, BUILDINGS, ETC.)** NIL

BY WHOM? \_\_\_\_\_

**ROCK WORK DONE IN 1967--** NIL

ADITS--NUMBER \_\_\_\_\_ TOTAL LENGTH \_\_\_\_\_

SHAFTS OR PITS--NUMBER \_\_\_\_\_ TOTAL FOOTAGE \_\_\_\_\_

DRIFTS, CROSSCUTS, RAISES, WINZES \_\_\_\_\_ TOTAL FOOTAGE \_\_\_\_\_

**DIAMOND DRILLING DONE IN 1967--**

SURFACE--BY WHOM? T. Connors CORE SIZE BQ NO. OF HOLES 8 FOOTAGE 4171'

UNDERGROUND--BY WHOM? \_\_\_\_\_ CORE SIZE \_\_\_\_\_ NO. OF HOLES \_\_\_\_\_ FOOTAGE \_\_\_\_\_

ROTARY DRILLING--BY WHOM? \_\_\_\_\_ HOLE SIZE \_\_\_\_\_ NO. OF HOLES \_\_\_\_\_ FOOTAGE \_\_\_\_\_

PERCUSSION DRILLING--BY WHOM? \_\_\_\_\_ HOLE SIZE \_\_\_\_\_ NO. OF HOLES \_\_\_\_\_ FOOTAGE \_\_\_\_\_

WHERE IS CORE STORED? On property.

WHERE ARE RECORDS KEPT? Cominco Ltd., 300-890 W. Pender St., Vancouver, B.C.

ASSESSMENT REPORTS FILED IN 1967--GEOLOGICAL \_\_\_\_\_ GEOPHYSICAL \_\_\_\_\_ GEOCHEMICAL \_\_\_\_\_

REMARKS-- \_\_\_\_\_

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DATE December, 1967 SIGNATURE W.P. Armstrong

OFFICIAL POSITION Exploration Geologist.