

MARTE

THE GEOLOGICAL ENVIRONMENT HAS THE FOLLOWING KEY FEATURES:

Presence of <u>Masset Unconformity</u>

<u>Strong faulting</u> of regional extent

<u>Large areas of silica-pyrite-(hornfels)-tourmaline) alteration</u>

Known gold showings e.g. 0.03 oz/ton over 20'

GEOCHEMICAL RESPONSE FOR As AND Au IS EXTENSIVE BUT OF ONLY MODERATE AMPLITUDE

However obvious leaching of pyrite at higher elevations and the geochemical dispersion pattern indicate that the <u>response may be</u> significant.

1979 PERCUSSION DRILLING WAS CONFINED TO AN ACCESSIBLE SECOND PRIORITY TARGET

In 6 holes drilled to a 300 foot depth, the best single intersection was 463 ppb (0.014 oz/ton) over 60 feet.

1980 RECOMMENDED EXPENDITURE IS \$55,000. CAN.

