



- LEGEND**
- PALEOZOIC**
 IPc light grey weathering dolomite and limestone
- LATE PROTEROZOIC**
 + gabbro and diorite
- LATE PROTEROZOIC PINGICULA GROUP**
 P3 dark shale and siltstone with narrow conglomerate bed near base
 P2 red weathering stromatolitic dolomite
 P1 dark siliceous siltstone and fine sandstone with thin dolomitic mudstone interbeds
- MIDDLE PROTEROZOIC GILLESPIE LAKE GROUP**
 G2 orange to brown weathering, buff-grey bedded stromatolitic dolarenite, dolosiltite and dololite with local interbedded calcitic-silicite horizons. Locally graphitic.
 G1 maroon, brown to green weathering, dark grey bedded graphitic dolosiltite-dololite
- QUARTZ GROUP**
 Q2 black slate, phyllite and argillite
- ~ high angle fault
 ~ high angle fault showing down dropped block
 <--- thrust fault
 mineralized stockwork or breccia zone
 diamond drill hole
- 28,142 (T24818) Archer, Cathro soil sample location with sample number plus Pb and Zn values in ppm
 x 18,156 (T24818) Archer, Cathro stream sediment sample location with sample number plus Pb and Zn values in ppm
 ⊗ 89,270 GSC stream sediment sample location with Pb and Zn values in ppm
 ■ 006,025,038 (H53375) Archer, Cathro rock sample location with sample number plus Pb and Zn assays in % and Ag in g/t
 □ 26,50 (K7466) Archer, Cathro rock sample location with sample number plus Pb and Zn values in ppm
 ⊕ area of grid soil response exceeding 1000 ppm Pb

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ARCHER, CATRO & ASSOCIATES (1981) LIMITED
GEOLOGICAL AND GEOCHEMICAL COMPILATION
 BLENDE PROPERTY
 NDU RESOURCES LTD.
 BILLITON METALS CANADA INC.

SCALE 1:10,000
 0 100 200 300 400 500 1000 Metres
 0 500 1000 2000 3000 Feet

007336

To accompany report dated JAN/82