

EXPLANATION

- Mineral in pan concentrate
- a, azurite
 - ax, arsenopyrite
 - Au, gold
 - b, barite
 - B, barite
 - c, chalcopyrite
 - G, galena
 - H, hematite pseudomorphous after pyrite or chalcopyrite
 - Hg, mercury globules
 - m, malachite
 - t, tungstite

- Quantity
- 2Au, no. grains (no. before mineral symbol)
 - vp, <5% (check before mineral symbol)
 - C5, percent when 25% (no. % after mineral symbol)

o Pan concentrate without the minerals listed above

○ Dots outline target areas.

- Contamination
- (1) by panning of crushed ore
 - (2) by heavy minerals from Rio Yetas

0 1 2 km

Scale 1:50,000
Contour intervals 50m in Quad. 110-1-C and 110-1-A
200m in Quad. 98-11-C and 110-1-A



Figure 18. Partial heavy mineral content of pan concentrates and gold targets in quadrangles 98-11-C, 110-1-A and 110-1-C, Colombia.