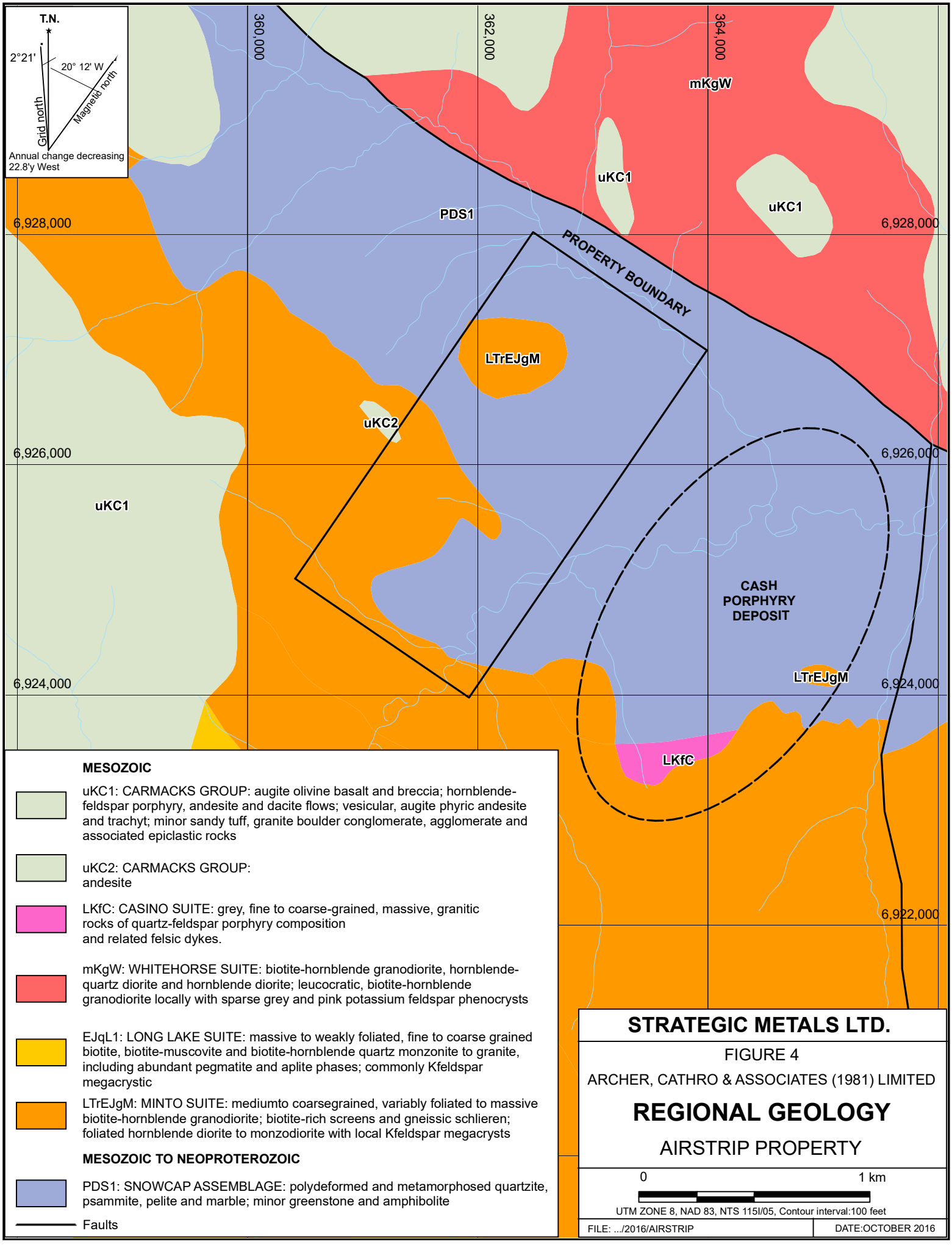

MESOZOIC

uKC1: CARMACKS GROUP: augite olivine basalt and breccia; hornblende-feldspar porphyry, andesite and dacite flows; vesicular, augite phyric andesite and trachyt; minor sandy tuff, granite boulder conglomerate, agglomerate and associated epiclastic rocks

uKC2: CARMACKS GROUP: andesite

LKfC: CASINO SUITE: grey, fine to coarse-grained, massive, granitic rocks of quartz-feldspar porphyry composition and related felsic dykes.

mKgW: WHITEHORSE SUITE: biotite-hornblende granodiorite, hornblende-quartz diorite and hornblende diorite; leucocratic, biotite-hornblende granodiorite locally with sparse grey and pink potassium feldspar phenocrysts

EJqL1: LONG LAKE SUITE: massive to weakly foliated, fine to coarse grained biotite, biotite-muscovite and biotite-hornblende quartz monzonite to granite, including abundant pegmatite and aplite phases; commonly Kfeldspar megacrystic

LTrEJgM: MINTO SUITE: mediumto coarsegrained, variably foliated to massive biotite-hornblende granodiorite; biotite-rich screens and gneissic schlieren; foliated hornblende diorite to monzodiorite with local Kfeldspar megacrysts

MESOZOIC TO NEOPROTEROZOIC

PDS1: SNOWCAP ASSEMBLAGE: polydeformed and metamorphosed quartzite, psammite, pelite and marble; minor greenstone and amphibolite

Faults

STRATEGIC METALS LTD.

FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

REGIONAL GEOLOGY

AIRSTRIP PROPERTY

0 1 km

UTM ZONE 8, NAD 83, NTS 115I/05, Contour interval:100 feet

FILE: .../2016/AIRSTRIP | DATE:OCTOBER 2016