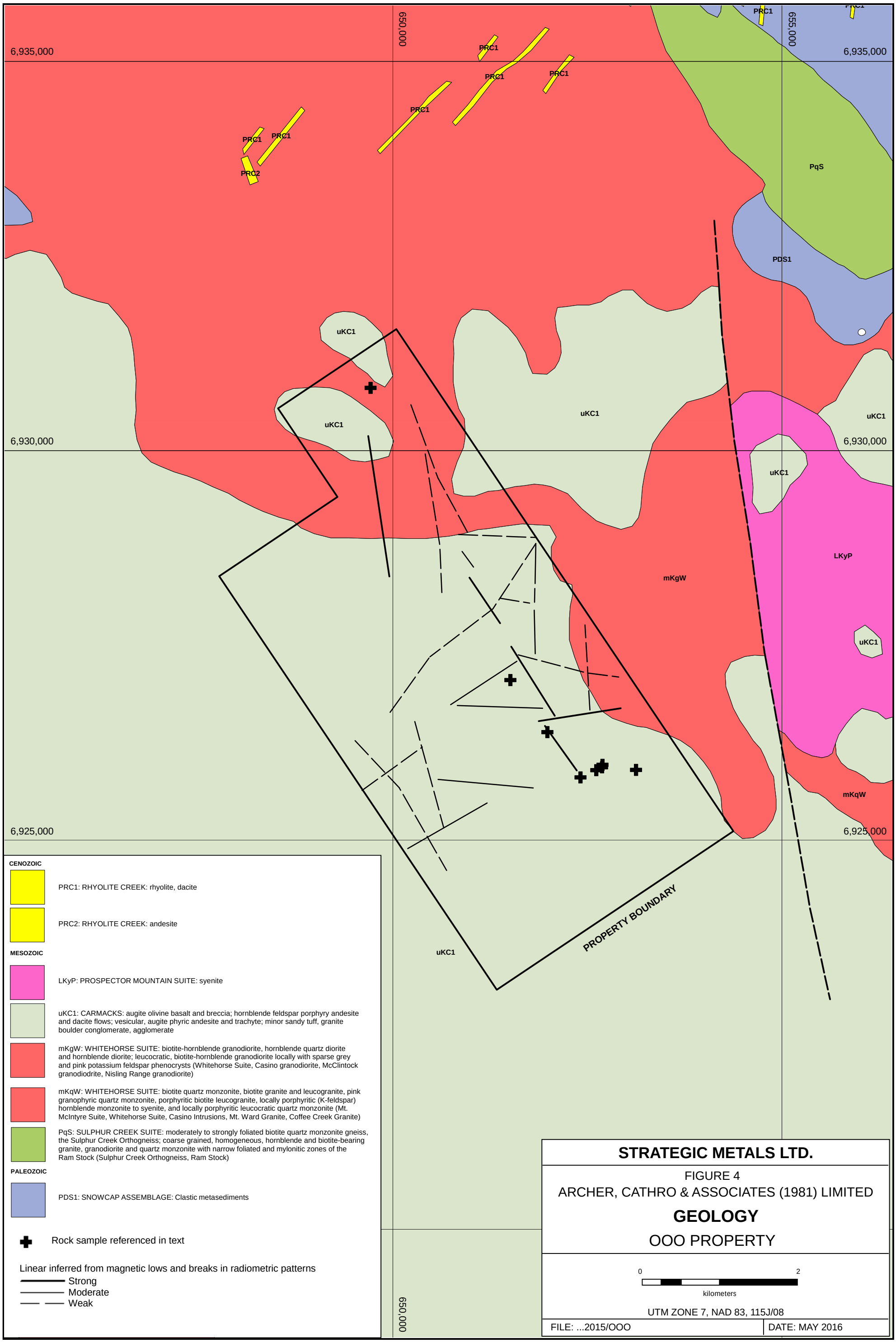

CENOZOIC

PRC1: RHYOLITE CREEK: rhyolite, dacite

PRC2: RHYOLITE CREEK: andesite

MESOZOIC

LKyP: PROSPECTOR MOUNTAIN SUITE: syenite

uKC1: CARMACKS: augite olivine basalt and breccia; hornblende feldspar porphyry andesite and dacite flows; vesicular, augite phyric andesite and trachyte; minor sandy tuff, granite boulder conglomerate, agglomerate

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 (Whitehorse Suite, Casino granodiorite, McClintock granodiodrite, Nisling Range granodiorite)

mKqW: WHITEHORSE SUITE: biotite quartz monzonite, biotite granite and leucogranite, pink granophyric quartz monzonite, porphyritic biotite leucogranite, locally porphyritic (K-feldspar) hornblende monzonite to syenite, and locally porphyritic leucocratic quartz monzonite (Mt. McIntyre Suite, Whitehorse Suite, Casino Intrusions, Mt. Ward Granite, Coffee Creek Granite)

PqS: SULPHUR CREEK SUITE: moderately to strongly foliated biotite quartz monzonite gneiss, the Sulphur Creek Orthogneiss; coarse grained, homogeneous, hornblende and biotite-bearing granite, granodiorite and quartz monzonite with narrow foliated and mylonitic zones of the Ram Stock (Sulphur Creek Orthogneiss, Ram Stock)

PALEOZOIC

PDS1: SNOWCAP ASSEMBLAGE: Clastic metasediments

Rock sample referenced in text

Linear inferred from magnetic lows and breaks in radiometric patterns

Strong

Moderate

Weak

STRATEGIC METALS LTD.

FIGURE 4

ARCHER, CATHRO & ASSOCIATES (1981) LIMITED

GEOLOGY

OOO PROPERTY

0 2

kilometers

UTM ZONE 7, NAD 83, 115J/08

FILE: ...2015/OOO

DATE: MAY 2016