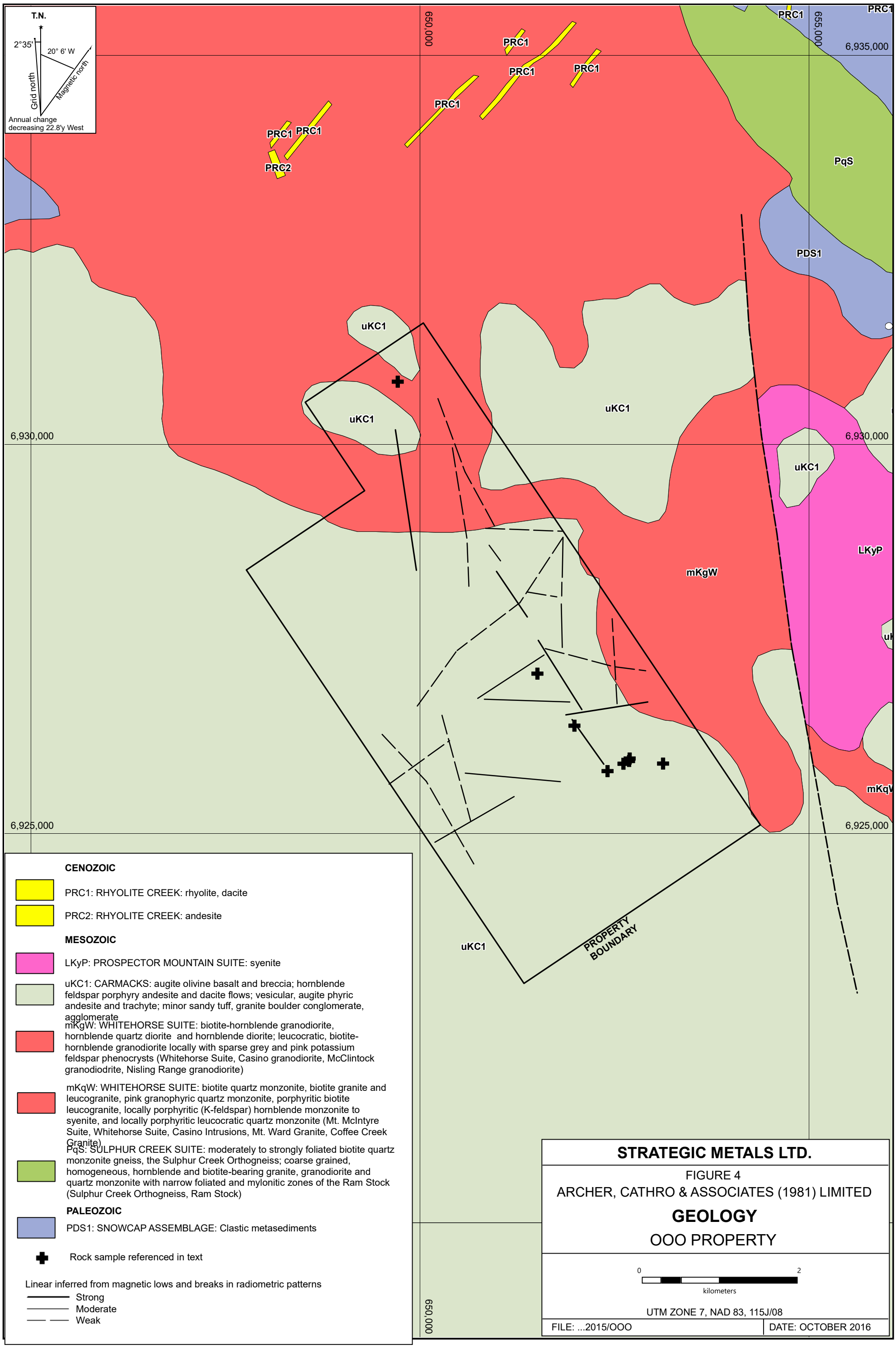
T.N.
2°35'
20° 6' W
Grid north
Magnetic north
Annual change
decreasing 22.8'y West
650,000
655,000
6,935,000
6,930,000
6,925,000
PRC1
PRC2
PqS
PDS1
uKC1
mKgW
LKyP
mKqW
PROPERTY
BOUNDARY
CENOZOIC
PRC1: RHYOLITE CREEK: rhyolite, dacite
PRC2: RHYOLITE CREEK: andesite
MESOZOIC
LKyP: PROSPECTOR MOUNTAIN SUITE: 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: OCTOBER 2016