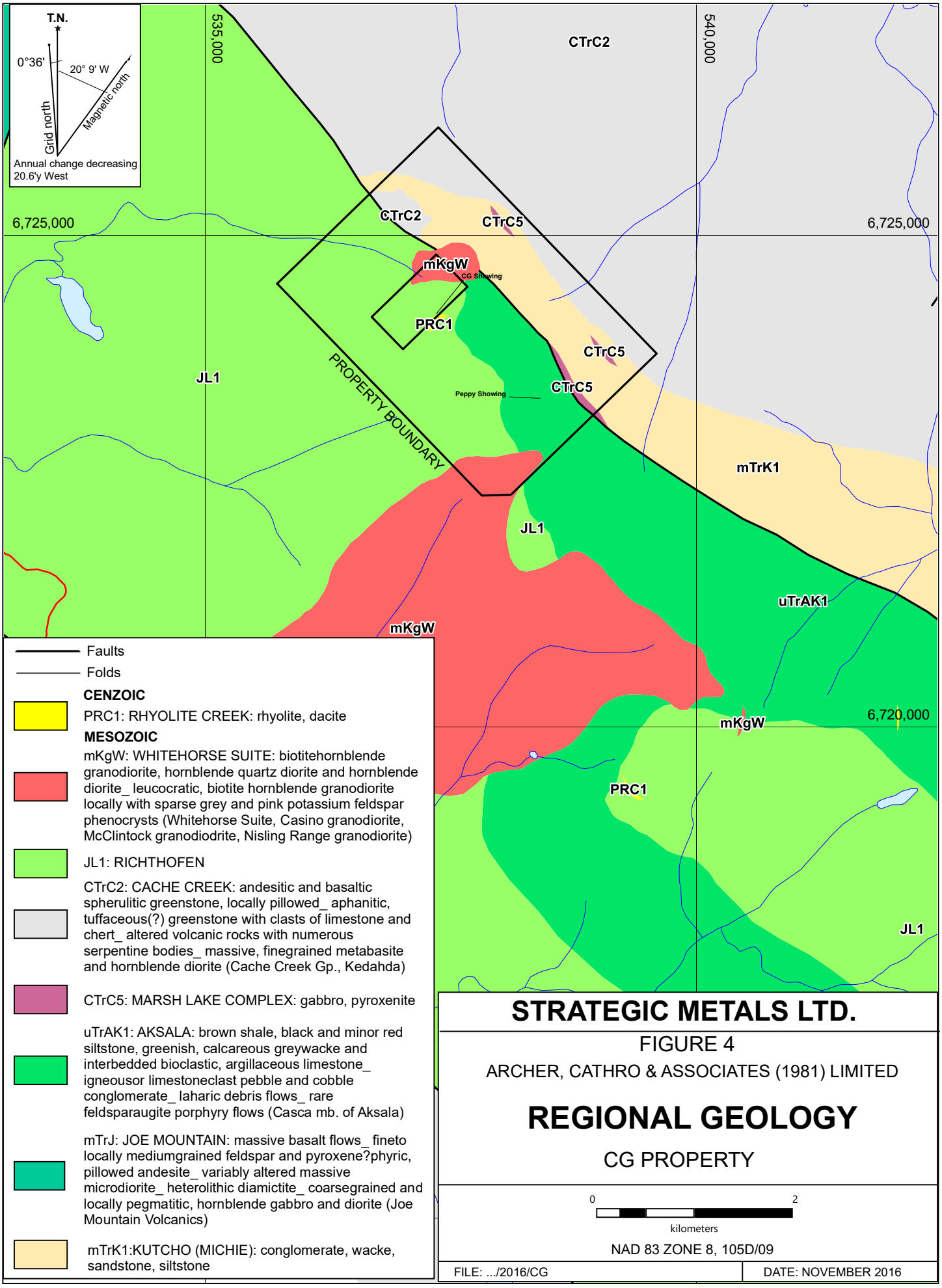
T.N.
0°36'
20° 9' W
Grid north
Magnetic north
Annual change decreasing
20.6'y West
535,000
540,000
6,725,000
6,720,000
CTrC2
CTrC5
mKgW
CG Showing
PRC1
JL1
PROPERTY BOUNDARY
Peppy Showing
mTrK1
uTrAK1
Faults
Folds
CENZOIC
PRC1: RHYOLITE CREEK: rhyolite, dacite
MESOZOIC
mKgW: WHITEHORSE SUITE: biotitehornblende 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)
JL1: RICHTHOFEN
CTrC2: CACHE CREEK: andesitic and basaltic spherulitic greenstone, locally pillowed_ aphanitic, tuffaceous(?) greenstone with clasts of limestone and chert_ altered volcanic rocks with numerous serpentine bodies_ massive, finegrained metabasite and hornblende diorite (Cache Creek Gp., Kedahda)
CTrC5: MARSH LAKE COMPLEX: gabbro, pyroxenite
uTrAK1: AKSALA: brown shale, black and minor red siltstone, greenish, calcareous greywacke and interbedded bioclastic, argillaceous limestone_ igneousor limestoneclast pebble and cobble conglomerate_ laharic debris flows_ rare feldsparaugite porphyry flows (Casca mb. of Aksala)
mTrJ: JOE MOUNTAIN: massive basalt flows_ fineto locally mediumgrained feldspar and pyroxene?phyric, pillowed andesite_ variably altered massive microdiorite_ heterolithic diamictite_ coarsegrained and locally pegmatitic, hornblende gabbro and diorite (Joe Mountain Volcanics)
mTrK1:KUTCHO (MICHIE): conglomerate, wacke, sandstone, siltstone
STRATEGIC METALS LTD.
FIGURE 4
ARCHER, CATHRO & ASSOCIATES (1981) LIMITED
REGIONAL GEOLOGY
CG PROPERTY
0
2
kilometers
NAD 83 ZONE 8, 105D/09
FILE: .../2016/CG
DATE: NOVEMBER 2016