

south. If warranted, more detailed exploration would be limited to geophysics due to glacial cover.

4. Flannigan's Creek, further mapping, bulk rock chip sampling, pan concentrate and -80# samples taken in valley to locate source of detrital gold. To date the only gold assays above detection are from pyritic sandstones and associated calcareous shale. It is uncertain what age these sediments are (Cambro-Ordovician-Eldon Group) and the nature of sulphide mineralization - a replacement of calcareous sandstone or a syngenetic sulphide associated with the Mt. Read Volcanics. Detailed mapping will have to be extended to resolve stratigraphic and structural complexities in this area.