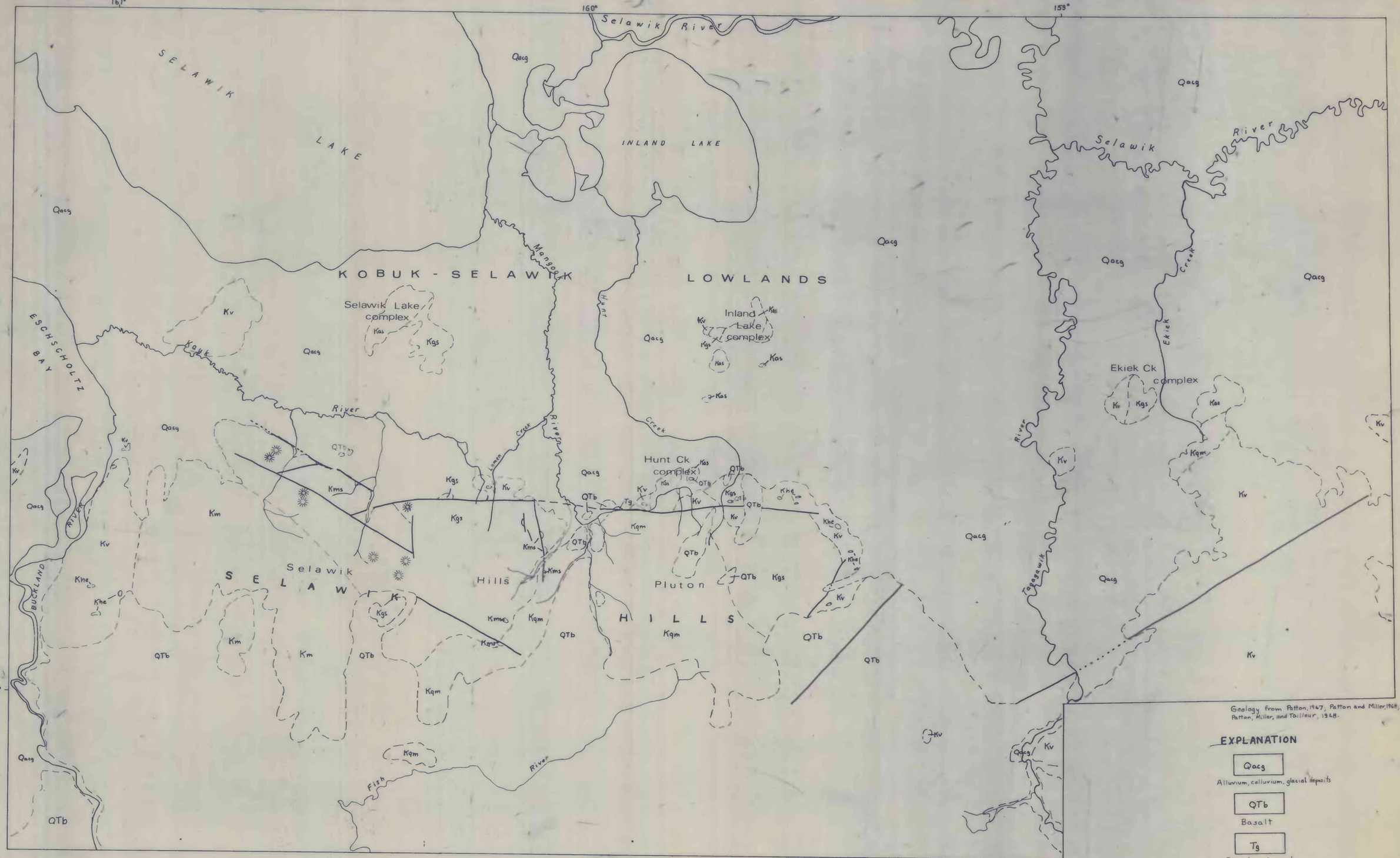

Geology from Patton, 1967; Patton and Miller, 1968; Patton, Miller, and Tailleur, 1968.

SCALE 1:250 000

0 5 10 MILES

This map is preliminary and has not been edited or reviewed for conformity with Geological Survey standards or nomenclature.

EXPLANATION

TERTIARY(?) TERTIARY AND QUATERNARY (OR) QUATERNARY

Qacg — Alluvium, colluvium, glacial deposits

QTb — Basalt

Tg — Gravel and sand

CRETACEOUS

Km — Monzonite

Kgs — Gneissic syenite; nepheline syenite dike

Kas — Alkaline subsilicic rocks

Kqm — Quartz monzonite

Khe — Hypabyssal and extrusive rocks

Kms — Metasedimentary rocks

Kv — Andesitic volcanic rocks

Approximate contact

Fault, dotted where concealed

Plate 2. Geologic map of the Selawik Hills and adjacent areas.