UNITED STATES DEPARTMENT OF THE INTERIOR

GEOLOGICAL SURVEY

REC'D. - JUNEAU

JUN 26 1967

DIV. MINES & MINERALS

Surficial deposits of the Iliamna Quadrangle, Alaska

By

Robert L. Detterman and Bruce L. Reed

Surficial deposits and glacially modified bedrock surfaces of the Iliamna Quadrangle are shown on the accompanying map. The deposits are mainly the product of Pleistocene and Recent glaciations with most being formed during the Brooks Lake (Wisconsin) Glaciation. The large piedmont lake basins of Iliamna, Kukaklek, Nonvianuk, Clark, and Tarimina were formed during this glaciation. The glacial deposits were ubsequently modified by glaciofluvial, aliuvial, colluvial, lacustrine, and marine action into their present forms.

Open-file 1967

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