



EXPLANATORY NOTE

This map and accompanying table provide information on metallic and selected nonmetallic mineral deposits publically known in southeastern Alaska in 1980. In this report, we broadly define the term "mineral deposit" as a natural concentration of valuable or potentially valuable minerals; it includes deposits at mines and prospects, and unevaluated mineral occurrences, some of which may be unclaimed. Unevaluated or unchecked occurrences of apparently anomalous metals in rock geochemical samples are excluded. Many occurrences or prospects are known only from U.S. Bureau of Mines claim maps; information on these deposits generally is limited to reported commodities, category of deposit, whether the occurrence is in the form of a lode or placer deposit, number of claims, and year staked. Occurrences of non-metallic or industrial mineral commodities described in this report include asbestos, barite, and fluorite. Nonmetallic commodities such as construction materials, decorative stone, abrasive, insulative (except asbestos), and agricultural minerals also occur but are not described. This report describes occurrences of radioactive minerals and other fissionable materials, but not geothermal or fossil fuel resources.

SYMBOLS

- 5 Occurrence: Minor or unevaluated occurrence of mineral commodity(ies).
- ◆ 78b Claim: Claim filed with U.S. Bureau of Mines for specified commodity(ies).
- ▲ 37 Prospect: Deposit with reported or assumed development or assessment work. Claims may or may not be active.
- 48 Mine: Deposit with recorded production. Ore not necessarily shipped. Claims may or may not be active.
- 37-44 Large concentrations of deposits or claims too numerous to show at scale of map. Symbol designates category of most highly developed deposit.

Number corresponds to map number in relevant quadrangle in the descriptive table that accompanies this report.

MAP SHOWING LOCATIONS OF METALLIC AND SELECTED NONMETALLIC MINERAL DEPOSITS IN SOUTHEASTERN ALASKA

By Henry C. Berg, John Decker, and Beth S. Abramson

1981

This report is preliminary and has not been reviewed for conformity with Geological Survey editorial standards.

Base map from the National Atlas of the United States of America, U.S. Geological Survey, 1970