



EXPLANATION

Color tone indicates outcrop

Diabase

Alkalic andesite

Alkalic dacite

Alkalic granodiorite

Diorite porphyry

Gabbro and andesite

Early diorite and related rocks

Greenstone and associated rocks

Marble

Tactite

Altered greenstone containing garnet, epidote, and amphibole

Tactite, containing some magnetite, chalcopryite and pyrite

Magnetite ore

Magnetite ore containing tactite inclusions

Contact, showing dip

Dashed where approximately located; short dashes where inferred

Vertical contact

Fault, showing dip

Dashed where approximately located; short dashes where inferred

Vertical fault

Fault, showing relative movement

Strike and dip of beds

Portal of adit

Trench

Small prospect pit or opencut

Foot of raise or winze

Head of raise or winze

Ore chute

Diamond-drill holes, showing projected trace of inclined holes

GEOLOGIC MAP OF VICINITY OF MOUNT ANDREW MINE

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. MR 3317

Geology and topography by E. N. Goddard, L. A. Warner, M. S. Walton, Jr., and C. T. Bressler, 1942-43

