



LEGEND TECTONIC ENVIRONMENTS (For terranes with varying geologic history, color indicates dominant tectonic environment) Craton Craton margin Craton terranes Passive continental margin terranes Metamorphosed continental margin terranes Continental margin arc terranes Island arc terranes Oceanic crust, sea mount, ophiolite, and convergent margin terranes Oceanic crust, sea mount, and ophiolite terranes of unknown mode or emplacement Accretionary wedge and subduction zone terranes-A. Proterozoic terranes with ophiolite rocks Accretionary wedge and subduction zone terranes-B. Proterozoic oceanic rocks with generally lesser amounts of ophiolite and volcanic assemblages (island deposits, and arc-like)

DEPOSIT MODELS DEPOSITS RELATED TO SUBARIAL EXTRUSIVE ROCKS DEPOSITS RELATED TO CALC-ALKALINE AND ALKALINE INTRUSIONS VEINS AND REPLACEMENTS SKARNS AND GREENISLS PORPHYRY AND GRANITIC PLUTON-HOSTED DEPOSITS DEPOSITS RELATED TO MAFIC AND ULTRAMAFIC ROCKS DEPOSITS RELATED TO REGIONALLY METAMORPHOSED ROCKS

Pre-accretionary metallogenic belts: felsic-magmatism-related deposits MINERAL DEPOSIT AND METALLOGENIC BELT MAPS OF THE RUSSIAN FAR EAST, ALASKA, AND THE CANADIAN CORDILLERA Scale 1:10,000,000

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Table with columns: NUMBER, DEPOSIT NAME, DEPOSIT MODEL, MAJOR METALS. Lists various metallogenic belts and deposits such as AP Alaska Peninsula Metallogenic Belt, ARW Alaska Range-Wirgani Mountains Metallogenic Belt, and others.

USGS recommended citation: Nordberg, W.J., Burston, T.K., Dawson, K.M., Ermakov, R.A., Fokov, Y.V., Gribakov, V.I., Gerasimov, N.A., Kharuch, A.I., Koop, R.D., Rozovskan, I.S., Gendron, M.E., Fokov, Y.F., Pashov, A.I., Parfomov, L.M., and Sidorenko, A.A., 1997. Mineral deposit and metallogenic belt maps of the Russian Far East, Alaska, and the Canadian Cordillera. U.S. Geological Survey Open File Report 97-161, 1:10,000,000 scale, 11 sheets, scale 1:10,000,000.

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