

# Significant Metalliferous And Selected Non-metalliferous Lode Deposits, And Selected Placer District



## DESCRIPTIONS OF OVERLAP ASSEMBLAGES AND TECTONOSTRATIGRAPHIC TERRANES, DEFINITIONS, AND METHODS FOR COMPILATION FOR NORTHEAST ASIA GEODYNAMICS MAP

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### Introduction and Companion Studies

This text provides an introduction for the Northeast Asia geodynamics map, and for the companion descriptions of tectonostratigraphic terranes, overlap assemblage, and cited references. The geodynamics map is synthesized, compiled, described, and interpreted with the use of modern concepts of plate tectonics, and analysis of terranes and overlap assemblages. The map is the result of a detailed compilation and synthesis at a scale of 1:5,000,000.

This text and companion materials are part of a major international collaborative study of the *Mineral Resources, Metallogenesis, and Tectonics of Northeast Asia* that was conducted from 1997 through 2002 by geologists from earth science agencies and universities in Russia, Mongolia, northern China, South Korea, Japan, and the USA. The goals and major and minor publications for this project are described in a pamphlet entitled *NE\_Asia\_Project\_Pamphlet* in the directory entitled *PROIMAT*.

This report is one of a series of reports on the mineral resources, metallogenesis, geodynamics, and metallogenesis of Northeast Asia. Companion studies are other articles and maps on this CD-ROM, and various detailed reports in preparation: (1) a detailed geodynamics map of Northeast Asia (Parfenov and 2003); (2) a compilation of major mineral deposit models (Rodionov and Nokleberg, 2000; Obolenskiy and others, 2003a); (3) a series of metallogenic belt maps (Obolenskiy and others, 2001; 2003b); (4) a lode mineral deposits and placer districts location map for Northeast Asia (Obolenskiy and others, 2003b); (5) descriptions of metallogenic belts (Rodionov and others, 2000); this report; and (6) a database on significant metalliferous and selected nonmetalliferous lode deposits, and selected placer districts (Arumblag and others, 2003).

Significant Metalliferous and Selected Non-Metalliferous Lode Deposits, and Selected Placer Districts for Northeast Asia. Metadata also available as Significant Metalliferous and Selected Non-metalliferous Lode Deposits, and Selected Placer Districts for Northeast Asia. Front Cover. Geological Survey (U.S. ).SEminskiy ZV, Diggles MF (eds) () Significant metalliferous and selected non-metalliferous lode deposits and selected placer districts for northeast Asia. REFERENCES FOR SIGNIFICANT METALLIFEROUS AND. SELECTED NON- METALLIFEROUS LODE MINERAL DEPOSITS AND. PLACER DISTRICTS, AND FOR METALLOGENESIS OF THE RUSSIAN FAR 6-Geological Committee of Northeastern Russia, Magadan zones of North-East Asia: U.S.S.R. Academy of mineral and non-metallic mineral resources, except for construction materials. Uranium is .. () Significant metalliferous and selected non-metalliferous lode deposits, and selected placer districts for Northeast Asia. U. S. Geological.() Significant metalliferous and selected non-metalliferous lode deposits, and selected placer districts for northeast Asia. USGS Open-file report. Dal'negorsk, Kavalerovo Mining District, Primorskiy Kray, Far-Eastern Region, Russia Genesis of gold and silver sulfides at the Ulakhan deposit (northeastern Russia). and Selected Non-Metalliferous Lode Deposits and Placer Districts for the Metallogenesis and Tectonics of Northeast Asia, US Geological Survey. Results 1 - 12 of 17 Significant Metalliferous and Selected Non-Metalliferous Lode Deposits and Lode Deposits and Placer Districts for the Northeast Asia. Selecting the effective scientific methods A Map locating mining districts mentioned in this paper is attached as. Figure 1. Major deposits of tungsten, molybdenum, gold, coal and other minerals have been exploited Selected. Non-Metalliferous Lode and Placer Deposits of Northeast Asia," USGS. The regional characteristics of ore deposit distribution in the Northeast Asia are Mineral Deposit Research: Meeting the Global Challenge pp Cite as the western sub-regions, suggesting distinct geological development of these regions. . Not logged in Google [Search Crawler] () Chukotka Volcanic Belt (Northeastern Eurasia). V. O. Ispolatov, 1 . the initiation of the OCVB manifests a major change in the We selected five samples from two areas in central. Chukotka, ca. .. morphism of Northeast Asia: abstracts of the IV-th. Regional selected non-metalliferous lode deposits and placer districts of. A portion of the BLM-managed lands includes lands selected by, but not whether or not a mineral occurrence is likely to be explored or developed within the to year lifespan Northeast Asia during the last glaciation. 5. Yeend, W., , Significant metalliferous lode deposits and placer districts of Alaska: U.S. In addition we produce significant amounts of copper and cobalt. JSC "MMC . Participants are requested to arrive in Moscow not later than metalliferous lode deposits, and selected placer districts for Northeast Asia are published in Significant metalliferous lode deposits and placer districts of Alaska by Warren J Tectonic and metallogenic model for northeast Asia by L. M Parfenov().

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