

西藏雅鲁藏布江成矿区矿产资源评价新进展

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摘要: 雅鲁藏布江成矿区位于青藏高原腹地, 目前是中国西部地区地质工作程度极低的地区之一, 但成矿条件十分有利。近年来中国地质调查局在该成矿区部署的“雅鲁藏布江成矿区铜多金属资源调查评价”项目取得了一些重要进展, 目前已控制了4个大型铜矿床、1个大型铅锌矿床、3个大型富铁矿床的雏形, 新提出了一批可供进行预查或普查的新矿产地, 中国西部又一大型铜、铁、多金属矿产资源基地的前景在西藏已经初步显现。

关键词: 雅鲁藏布江成矿区; 铜、铁、多金属资源; 调查评价; 进展

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New Advances in mineral exploration in Yarlung Zangbo metallogenic province, Tibet

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Abstract: Located in the interior of the Qinghai-Tibet Plateau, the Yarlung Zangbo metallogenic province is one of the least studied areas in western China, but its metallogenic conditions is very favorable. In recent years, the China Geological Survey has launched the project "Survey and Evaluation of Copper-Polymetallic Mineral Resources in the Yarlung Zangbo Metallogenic Province" in this region and some major advances have been made. Up to now, four large copper deposits, one large lead-zinc deposit and three large high-grade iron deposits have been controlled, and a group of new prospects have been presented for reconnaissance in the metallogenic province. The perspective of the establishment of another large base of copper-iron-polymetallic mineral resources has begun to appear in western China.

Key words: Yarlung Zangbo metallogenic province; copper, iron and polymetallic mineral resources; survey and evaluation; advance