

## **DEFORMATIONAL PROPERTY OF MOUNTAIN ROCKS OF TIAN-SHIAN STRUCTURAL TYPES OF DEPOSITS**

H. A. Akbarov, T. M. Laumulin, M. U. Umarhodjaev Academy of sciences of Republic of Uzbekistan, Tashkent, Institute of Geological sciences of a National Academy of sciences of Republic of Kazakhstan, Alma-Ata, Institute of Mineral resources, Tashkent, Uzbekistan

1. The heterogeneity of a structure Tian-Shian is caused by broad development composing it geological formation. Mainest formations of mountain rocks determining litologic and structural shape geotectonic zones or Tian-Shian - terrigene, carbon-bearing, carbonaceous-terrigen, volcanogene and intrusive. 2. A variety of rocks with different deformational properties and their combination in a section have caused formation of five structural groups of deposits: 1) deposits with prevailing influence on localization mineralization of deformations connected to processes folding; 2) deposits with prevailing influence on localization mineralization of deformations connected to processes of disjunctive tectonics; 3) deposits with prevailing influence on localization mineralization of deformations connected with volcano-tectonic processes; 4) deposits with prevailing influence on localization mineralization of deformations connected with structures of contact surface intrusive bodies; 5) deposits with prevailing influence on localization mineralization deformational of properties magmogene rocks; 6) of a deposit of a difficult (combination) structure the localization mineralization in which was influenced by deformations caused by a combination of several structural types.