

INTERRELATION OF INTENSITY OF PLASE EARTH IS CRUST AND ARRANGEMENT OF DEPOSITS

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1. TECTONOPHYSIC METHODS OF RESEARCHES EXPERIMENTALLY PROVE INTERRELATION OF INTENSITY OF DISTRICTS OF EARTHS CRUST FROM IT GELOGICAL AND NON-UNIFORMITY AND WITH PROCESSES ORE FORMATION. AS A RESULT OF EXPERIMENT IS ESTABLISHED, THAT AT THE EXPENSE OF LOCAL SHIFT ON REGIONAL BREAKS THERE WAS A REDISTRIBUTION STRESS IN DISTRICT OF CHANGE OF MORPHOLOGY OF BREAKS, CAUSING CONTRAST CHARACTER OF DEVELOPMENT OF STRESSES. THE REDISTRIBUTION OF STRESSES ON TECTONIC UNITS HAS RESULTED TO PRISTRIKING OF BREAKS IN DISTRICS OF THEIR INTERFACES AND INTERCEPTIONS. A DIRECTION OF ZONES OF STRESSES PERPENDICULARLY LIMITING TO STRUCTURES TECTONIC OF UNITS. 2. WITH INCREASE VALUE OF STRESSES THE MORPHOLOGY OF FIELDS DEVELOPMENT VARIES. THE PURPOSE OF EXPERIMENT - RESEARCH OF RELATIONSHIP TECTONIC OF STRESSES WITH OREGENESIS. AS SHOW RESEARCHES, ALL DEVELOPMENTS OF GOLD IN WESTERN UZBEKISTAN SPATIALLY GRAVITATE TO NEUTRAL. TO A ZONE, TO FIELDS OF WEAK AND MODERATE STRESSES. IN THE AREAS, WHERE STRESS ARE NEUTRAL, 4 DEPOSITS WERE FORMED 19 ORE SHOW OF GOLD, FROM WHICH. 11 DEPOSITS AND ORE FIELDS ARE DATED 76 ORE SHOW, FROM THEM - FOR FIELDS OF VERY WEAK STRESSES. 32 DEVELOPMENTS, FROM WHICH - 4 DEPOSITS ARE DATED - FOR FIELDS OF WEAK STRESSES. ON THE AREAS WITH RATHER MODERATE STRESS 57 OBJECTS, FROM THEM - 11 DEPOSITS AND ORE FIELDS ARE REVEALED. IT TESTIFIES THAT THE AREAS WITH FIELDS OF VERY WEAK AND RATHER MODERATE STRESSES IS MOST FAVORABLE FOR A DEVELOPMENT GOLD-ORE MINERALISATION.