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## Genesis of the planet of earth

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In the author's theory of vortex gravity, the evidence is offered that gravity in space is created by etheric vortices. In the center of the vortex, micro vortices are formed, which give rise to atoms. The speed of rotation of the ether and the force of gravity in each vortex is constant. Consequently, the volume of the creation of atoms is also constant. The newly created atoms are constantly squeezed out from the core of the celestial body into its magma. In Magma, there are extreme temperature conditions and ultrahigh pressure. Under these conditions, all substances of planets and stars are created from atoms- minerals, liquids, gases, and organic molecules. Since magma is constantly overfilled with newly formed atoms and substances, the excess of this matter breaks through the earth's crust and pours out in the form of volcanic lava. The increase in the mass of the Earth, on the basis of the law of conservation of the angular momentum of rotation, causes a slowing down of the rotation of our planet and a change in the radius of its orbit. In modern studies, a deceleration of the Earth's rotation of 0.00002seconds per year is determined. In accordance with the law of conservation of the angular momentum of rotation ( $MVR = \text{const}$ ), this deceleration should be caused by an increase in the mass of the Earth by a value of  $1,036 \times 10^{15} \text{kg/year}$ . The same law of conservation of the angular momentum of rotation is also applicable when the Earth is circling the Sun. That is, increasing the Earth's mass reduces the radius of the Earth's orbit and increases its orbital velocity. Consequently, in the past mega history of our planet, one revolution around the Sun took more time, inversely proportional to the age of the planet. That is, the year was longer. At the same time, one revolution of our planet around its axis occurred faster. That is, the day was shorter. In the future, the earth's year will be shortened, and the earth's day will be extended. As proof of the proposed model of the genesis of our planet, I propose the following information. According to geologists, the total mass of poured volcanic lava per year is measured in tens of cubic kilometers. This volume corresponds to a mass in the order of  $10^{15} \text{kg}$ . Thus, the actual mass of volcanic lava poured in a year is equal to the value of the increase in mass calculated by the proposed model. Consequently, cosmic, ethereal whirlwinds are the creators of all forms and types of matter known to us.

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