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Law of Matter Creation and Motion STEWART BREKKE<sup>1</sup>, Northeastern Illinois University(former grad student) — All matter is in a state of no motion, linear, rotational and/or vibratory motion. Therefore, matter, when created, will have no motion, linear, rotational and/or vibratory motion singly and/or in some combination. Curvilinear motion such as orbital motion is linear motion in an external force field. If  $1/2I\omega^2$  is the energy of rotation and k is a constant of vibration and x the amplitude of vibration, he equation for this law of matter creation and creation of energy of motion is  $hf = 2m_0c^2 + 1/2m_+v^2 + 1/2m_-v^2 + 1/2I\omega_{r_+}^2 + 1/2I\omega_{r_-}^2 + 1/2k_1x_+^2 + 1/2k_2x_-^2$ 

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