

beautiful? Who designed this wondrous organism and created it and impressed upon it that tendency which has produced such magnificent results? Let evolution multiply the evidences of order and of intelligence in the universe, it will but strengthen the argument from design, although it may necessitate statement in another form. To use Paley's illustration, of which so much has been made: A man finds a watch. Instantly he concludes that it was made by some mechanic and for the purpose of keeping time. But suppose, instead, the man was taken to the factory and saw watches made by machinery, and was asked what he thought of the man who created the machinery which is cutting out the wheels and springs and everything which belongs to a watch? If it be an argument of design that a man can make a watch, is it not a sublimer argument that there is a man existing who could create a factory which turned out thousands of watches? If it be an evidence of design that God adapted one animal to its place and function, is it not greater evidence of design if there be a system of such adaptation going on from the beginning? Is not the creator of a system a more sublime designer than the creator of any single article? So evolution, instead of obliterating evidences of design, has lifted the teleological argument to a higher plane, and gives back with the right hand all and even more than it has taken away with the left. Its facts only prove the plasticity of living forms, whose working towards an end implies intelligence and will. Its principles of variation and of natural selection simply show the existence of an *internal principle of transformation*, and thereupon the idea of design resumes its whole empire. And although we believe, with Hegel, that the finality in nature is an immanent internal principle, yet the supreme cause may be transcendent as well as immanent. The conception of God will be changed from that of a Being who constructs a variety of mechanisms to that of One who works out a process, but it will be enlarged. The mechanical conception of the universe will give way to the dynamical. The hostility of teleology to natural law will disappear and its bias in favor of arbitrary interference as well.

3. It has been also thought that evolution, by establishing the reign of law and enlarging its realm, destroys all