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THE POTENCY OF ENGINEERING SCHOOLS AND THEIR IMPERFECTIONS.*

It is natural at a time like this to revert in thought to the teaching of engineering in the technological schools of the country, and to ponder on the influence which this teaching produces upon their pupils and upon the economic welfare of the land. I have assumed that some consideration of this question will interest my audience today. A discussion of the potency in the body politic of engineering education is particularly appropriate before the school of applied science located under the inspiring heights of your majestic mountains, which afford an unrivaled richness to him who attacks their depths with efforts properly directed by science. Applied science gives you the power of reaching your ore, hoisting, treating and finally smelting it — applied science, which has been taught

* Address delivered before the School of Applied Science of the University of Colorado on November 14, 1902 on the occasion of the celebration of the quarter centennial anniversary of the University.