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*A Bernstein-Type Result for the Minimal Surface Equation*

We prove the following Bernstein-type theorem: *if  $u$  is a solution to the minimal surface equation over  $\mathbb{R}^N$ , such that  $N - 1$  partial derivatives  $\frac{\partial u}{\partial x_j}$  are bounded on one side (not necessarily the same), then  $u$  is an affine function.* Besides its novelty, our theorem also provides a new, simple and self-contained proof of celebrated results of Moser and of Bombieri & Giusti.