John Lott* (lott@berkeley.edu), 970 Evans Hall, Berkeley, CA 94720. On Ricci-pinched 3-manifolds.

There is a conjecture that a complete Riemannian 3-manifold with pointwise-pinched nonnegative Ricci curvature must be flat or compact. I will describe progress on this question. (Received January 27, 2019)