1007-53-52 **Dan F Knopf*** (`danknopf@math.utexas.edu`), University of Texas at Austin, Department of Mathematics, 1 University Station, C1200, Austin, TX 78712-0257. *Positivity of Ricci curvature under the Kähler–Ricci flow.*

In all complex dimensions $n \geq 2$, we construct complete Kähler manifolds of bounded curvature and non-negative Ricci curvature whose Kähler–Ricci evolutions immediately acquire Ricci curvature of mixed sign. (Received January 12, 2005)