1011-06-35 **M. E. Adams*** (adamsm@newpaltz.edu), Department of Mathematics, State University of New York, New Paltz, NY 12561, and **Aleš Pultr** (pultr@kam.ms.mff.uni.cz), Department of Applied Mathematics and ITI, MFF, Charles University, Malostranské nám. 25, CZ 11800 Praha, Czech Rep. *Countable Almost Rigid Heyting Algebras.*

For non-trivial Heyting algebras $H_1, H_2$ one always has at least one homomorphism $H_1 \to H_2$; if $H_1 = H_2$ there is at least one non-identical one. A Heyting algebra $H$ is *almost rigid* if $|\mathrm{End}(H)| = 2$ and a system of almost rigid algebras $\mathcal{H}$ is said to be *discrete* if $|\mathrm{Hom}(H_1, H_2)| = 1$ for any two distinct $H_1, H_2 \in \mathcal{H}$. We show that there exists a discrete system of $2^\omega$ countable almost rigid Heyting algebras. Background and motivation leading to this result will also be discussed. (Received July 19, 2005)