1025-32-50 Zeljko Cuckovic* (zcuckovi@math.utoledo.edu), Department of Mathematics, University of Toledo, 2801 W. Bancroft Street, Toledo, OH 43606, and Ruhan Zhao (rzhao@brockport.edu), Department of Mathematics, SUNY-Brockport, Brockport, NY 14420. Weighted composition operators between Bergman spaces on strongly pseudoconvex domains.

We characterize boundedness and compactness of weighted composition operators acting between Bergman spaces on strongly pseudoconvex domains. We also give estimates of the essential norms of these operators. (Received January 10, 2007)