1025-46-236 George Androulakis* (giorgis@math.sc.edu), Department of Mathematics, University of South Carolina, Columbia, SC 29208, and Kevin Beanland. Some classes of strictly cosingular operators. Preliminary report.

Strictly cosingular operators were introduced by Pelczynski. We use the Scheier classes (introduced by Alspach and Argyros) in order to define some classes of strictly cosingular operators. We examine these classes and their products. (Received January 23, 2007)