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Karel Stroethoff* (ma_kms@selway.umt.edu), Department of Mathematical Sciences, University of Montana, Missoula, MT 59812-0864, and **Dechao Zheng** (zheng@math.vanderbilt.edu), Mathematics Department, Vanderbilt University, Nashville, TN 37240-0001. *Algebraic and Spectral Properties of Dual Toeplitz Operators.*

Dual Toeplitz operators on the orthogonal complement of the Bergman space are defined to be multiplication operators followed by projection onto the orthogonal complement. We will discuss algebraic and spectral properties of dual Toeplitz operators. (Received September 28, 2000)