962-30-20

Joseph A Cima\* (cima@math.unc.edu), Joseph A.Cima, Dept. of Math.Phillips Hall, Chapel HillN.C. 27599-3250, Chapel Hill, NC 27599-3250, and Alec Matheson, Lamar University, Dept. of Math., BeaumontTX.USA. *Properties of Weakly Compact Operators on VMOA*. Preliminary report.

Let  $C_{\phi}$  be a composition operator on VMOA. We discuss necessary and sufficient conditions for such an operator to be weakly compact on VMOA. (Received June 08, 2000)