Ioana Ghenciu* (ioana.ghenciu@uwrf.edu), 410 S. 3rd Street, River Falls, WI 54022. *L-sets and property (SR*) in spaces of compact operators.

We give a characterization of $L$-sets using weakly precompact operators. A Banach space $X$ has property $(SR^*)$ (resp. $(wSR^*)$) if every $Right^*$ subset of $X$ is relatively weakly compact (resp. weakly precompact). Let $K_{w^*}(E^*, F)$ denote the set of all $w^* - w$ continuous compact operators from $E^*$ to $F$. We investigate whether the space $K_{w^*}(E^*, F)$ has property $(SR^*)$ (resp. $(wSR^*)$) when $E$ and $F$ have the respective property. (Received September 18, 2017)