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**Mircea Voineagu\*** ([mircea@math.northwestern.edu](mailto:mircea@math.northwestern.edu)). *Semi-topological K-theory of rationally connected threefolds.*

We compute the Lawson homology groups of a smooth projective threefold with small Chow group. We obtain as a corollary that for a rationally connected threefold semi-topological K-theory coincide with topological K-theory. This corollary generalizes a result of E.Friedlander, C.Haesemeyer and M.Walker about the semi-topological K-theory of rational threefolds. (Received August 29, 2005)