1131-57-88Adam M Lowrance* (adlowrance@vassar.edu) and Dean Spyropoulos. The Jones
polynomial of an almost alternating link. Preliminary report.

A link is almost alternating if it is non-alternating and has a diagram that can be transformed into an alternating diagram via one crossing change. In this talk, we discuss the Jones polynomial of an almost alternating link. We show that the Jones polynomial of an *n*-component almost alternating link is different from the Jones polynomial of the n component unlink. We also provide obstructions to a link being almost alternating arising from the coefficients of the Jones polynomial. (Received July 05, 2017)