D. Futer and E. Kalfagianni* (kalfagia@math.msu.edu), Department of Mathematics, Wells Hall, Michigan State University, E. Lansing, MI 48824, and J. Purcell. Volume, twist number and Jones polynomial of hyperbolic links, II. Preliminary report.

We will survey some results, including joint work with David Futer and Jessica Purcell, relating the coefficients of the Jones polynomial of hyperbolic links to the volume of their complement. (Received September 24, 2006)