Abstract Submitted for the APR14 Meeting of The American Physical Society

CMB Measurements: Looking forward from Planck2013 SHAUL

HANANY, University of Minnesota — The Planck satellite had its first data release in 2013. Since then two experiments reported new CMB polarization results, probing for the first time the B-mode signal, which can ultimately shed light on the epoch of Inflation at the beginning of the Universe. More results from a host of experiments, including Planck, are forthcoming. I will review the status of the field and discuss the progress anticipated over the next few years.

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Date submitted: 08 Jan 2014 Electronic form version 1.4