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Dr. Robin Staffin Associate Director Office of High Energy Physics Office of Science Department of Energy

Dr. Judith Sunley Acting Assistant Director Mathematical and Physical Sciences National Science Foundation

Dear Robin and Judith:

At the HEPAP meeting on July 6, 2006, the Dark Energy Task Force (DETF) presented its report which recommends using multiple techniques to study the mysterious dark energy that constitutes most of the mass-energy of the universe. In my summary letter of the HEPAP meeting, I will report on P5's near-term recommendations for dark energy experiments.

The DETF report was unanimously approved by HEPAP. Since it was also recently approved by the Astronomy and Astrophysics Advisory Committee (AAAC), I am now officially transmitting the report to you.

Sincerely,

Melvyn J. Shochet

HEPAP Chair

Melyn / Shocket