Abstract Submitted for the DPP08 Meeting of The American Physical Society

Preliminary report of the U.S. Spherical Torus Coordinating Committee on proposed ST Strategic Plan¹ Y.K. MARTIN PENG, ORNL, UT-Battelle, WILLIAM DORLAND, U. Maryland, DONALD HILLIS, ORNL, UT-Battelle, ROB LAHAYE, General Atomic, FRED LEVINTON, Nova Photonics, RICHARD MAJESKI, JON MENARD, PPPL, STEVE SABBAGH, Columbia U., AARON SONTAG, U. Wisconsin — The U.S. Spherical Torus Coordinating Committee (STCC) was recently formed by DOE. The STCC is chartered to develop, support and promote the evolving roles of ST in the U.S. fusion program; coordinate milestones, plans, and longer term goals; review and report progress relative to funded R&D; and represent and advocate ST Program nationally, and internationally through the IEA ST Executive Committee. The STCC is currently developing a draft ST Strategic Plan in discussion with the fusion community. The overarching components of the strategic plan, including mission; 15-year goal; strengths weaknesses opportunities; and strategic objectives are being developed as input to the present FESAC Magnetic Alternates Panel. The remaining components of the plan will include strategies, short-term goals/priorities/initiatives; and action items/plans. A preliminary report of the ST Strategic Plan will be presented for discussion and feedback at the meeting.

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