



THE UNDER SECRETARY OF DEFENSE

WASHINGTON, DC 20301

19 JUN 1990

ACQUISITION

MEMORANDUM FOR DIRECTOR, STRATEGIC DEFENSE INITIATIVE
ORGANIZATION
CHAIRMAN, STRATEGIC SYSTEMS COMMITTEE

SUBJECT: Acquisition Decision Memorandum for Strategic Defense Initiative Program

On June 15, 1990, the Defense Acquisition Board (DAB) reviewed the Strategic Defense Initiative Program. The Director, SDIO presented a review of the Brilliant Pebbles program in the context of the overall SDI program. He also recommended Milestone I approval for the Ground-Based Radar, and its inclusion in the Phase I Strategic Defense System (SDS). The Strategic Systems Committee endorsed these recommended actions.

I approve the Ground Based Radar Milestone I and authorize the conduct of Demonstration/Validation Phase activities. This is done with recognition that studies are ongoing which may impact the overall architecture of the SDS program. I also approve the attached Ground-Based Radar baseline, and Demonstration/Validation Phase exit criteria. I also approve proceeding with Brilliant Pebbles as briefed to the DAB.

The Director, SDIO shall present the following to the DAB in the Spring of 1991:

- (1) a system-level baseline for the Phase I Strategic Defense System;
- (2) system and element level cost estimates for the Phase I SDS; and
- (3) a review of the degree of concurrency in the acquisition strategy of each SDS element.

The Chairman of the Strategic Systems Committee will define within two weeks, the Terms of Reference for a Process Action Team to make recommendations regarding the role of the DAB in the SDI oversight process as well as the DAB process to be applied to the SDS. These recommendations will include, among other things, how acquisition phases (e.g., demonstration/validation, full-scale development, etc.) will apply to the SDS as an overall system.

Attachment

UPON REMOVAL OF ATTACHMENTS THIS
DOCUMENT BECOMES UNCLASSIFIED

TAB B