



ACQUISITION,
TECHNOLOGY
AND LOGISTICS

THE UNDER SECRETARY OF DEFENSE

3010 DEFENSE PENTAGON
WASHINGTON, DC 20301-3010

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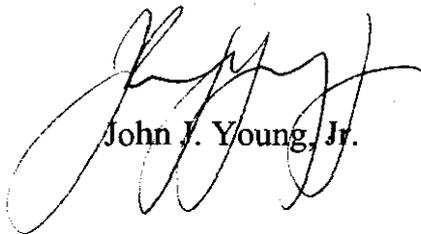
MEMORANDUM FOR: SEE DISTRIBUTION

SUBJECT: Final Report of the Defense Science Board (DSB) Task Force on
Developmental Test and Evaluation

The attached report contains the findings and recommendations of the Defense Science Board Task Force on Developmental Test and Evaluation. This study was challenged to investigate the causal factors for the high percentage of recent programs entering Initial Operational Test and Evaluation (IOT&E) that have been evaluated as not operationally effective and suitable.

The Task Force's principal finding was the practice of reliability growth methodology during system design and development was largely discontinued over the past 15 years. The study concluded that the single most important step to correct the high suitability failure rates is to ensure programs are formulated and funded to execute a viable systems engineering strategy that includes a robust reliability growth plan from inception.

I approve the public release of this report, which contains actionable recommendations to increase the number of programs evaluated as operationally effective and suitable. By July 30, please review the report findings and recommendations and provide comments to Lieutenant Colonel Charles Lominac at 703-571-0081.



John J. Young, Jr.

Attachment:
As stated

cc:
Director Office of Management and Budget
Deputy Secretary of Defense



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