CB-11-07-H *Planning Systems for Contingencies Involving Proliferants.* Develop and transfer to operational commands a suite of automated planning support systems responsive to warfighter requirements for operational planning and targeting assessments in contingencies involving WMD proliferant antagonists. By FY98, complete transfer of new planning systems to NATO. Commencing in FY96, implement direct technical modeling and simulation center responsive to CINC requirements, and initiate development of Intelligent Target Interface and NATO nuclear planning system trainer project; automate JCS nuclear targeting publication Joint Pub. 3-12.2, giving particular emphasis to minimization of collateral effects and maximizing survivability of deployed forces. Effort responds to Joint Warfighting S&T Plan Counterproliferation and Precision Force objectives by significantly improving warfighters' capabilities for assessing attack options and collateral hazards during contingency planning and operations. SHAPE support is responsive to Joint Readiness objectives. Customer feedback concerning responsiveness to customer-defined requirements is the primary measure-of-effectiveness. Program develops previously unavailable tools for new types of contingencies to enable precision targeting with minimal collateral effects. A primary technical challenge is to develop, validate (with customers), and implement automated planning support systems responsive to new contingency requirements, notably the need for precision delivery of limited numbers of munitions, and the emphasis given to prediction and minimization of collateral hazards.

Svc/Agency POC:	USD(A&T) POC:	Customer POC:
Mr. McFarland DNA (703) 325-7115	Dr. Smith ATSD(AE) (703) 697-5161	JCS/J-5, Nuclear Division; USSTRATCOM, J-5; NATO, Director, Nuclear Planning,
Mr. Anderson DNA (703) 325-1248		International Staff COL Ford USANCA
Mr. Holm DNA (703) 325-0818		

Programmed DTO Funding ($M):

FY96	FY97	FY98	FY99	FY00	FY01

DNA (703) 325-7066	ATSD(AE) (703) 697-5161	revalidation and effects simulation capabilities; Chairman, JCS for revalidation/ certification;
Mrs. Pierre DNA (703) 325-7302		development system-specific customers for survivability
Mr. Holm DNA (703) 325-0818		validation and physical security

Programmed DTO Funding ($M):

	FY96	FY97	FY98	FY99	FY00	FY01
Total	53.9	50.2	55.9	52.9	49.9	48.2

DTO = below Technology Objective (handwritten)

CB-11-07-H Planning Systems for Contingencies Involving Proliferants. Develop and transfer to operational commands a suite of automated planning support systems responsive to warfighter requirements for operational planning and targeting assessments in contingencies involving WMD proliferant antagonists. By FY98, complete transfer of new planning systems to NATO. Commencing in FY96, implement direct technical modeling and simulation center responsive to CINC requirements, and initiate development of Intelligent Target Interface and NATO nuclear planning system trainer project; automate JCS nuclear targeting publication Joint Pub. 3-12.2, giving particular emphasis to minimization of collateral effects and maximizing survivability of deployed forces. Effort responds to Joint Warfighting S&T Plan Counterproliferation and Precision Force objectives by significantly improving warfighters' capabilities for assessing attack options and collateral hazards during contingency planning and operations. SHAPE support is responsive to Joint Readiness objectives. Customer feedback concerning responsiveness to customer-defined requirements is the primary measure-of-effectiveness. Program develops previously unavailable tools for new types of contingencies to enable precision targeting with minimal collateral effects. A primary technical challenge is to develop, validate (with customers), and implement automated planning support systems responsive to new contingency requirements, notably the need for precision delivery of limited numbers of munitions, and the emphasis given to prediction and minimization of collateral hazards.

Svc/Agency POC:	USD(A&T) POC:	Customer POC:

Total	8.9	11.7	13.7	15.8	16.0	16.8