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RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)

February, 1999

Appropriation: Operational Test and Evaluation, Defense
Budget Activity: 06
Program Element Name: Director of Operational Test and Evaluation
Program Element Number: 0605118D8Z

Cost (\$ in Millions)	<u>FY1998</u>	<u>FY1999</u>	<u>FY2000</u>	<u>FY2001</u>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>
Total Program Element Cost	16.154	15.311	14.602	14.249	14.467	14.651	14.916	15.247

A. Mission Description and Budget Item Justification

The Director of Operational Test and Evaluation (DOT&E) is responsible for policy and procedures for all aspects of operational test and evaluation within the Department of Defense (DoD), with particular focus on OT&E that supports major weapon system production decisions. Currently there are approximately 200 Major Defense Acquisition Programs (MDAPs) on the DOT&E oversight list. These MDAPs may not proceed beyond low-rate initial production (LRIP) until adequate operational test and evaluation of the program is completed. This requires early involvement by DOT&E in the planning phase of each program to ensure adequate testing and satisfactory progress through the acquisition milestones toward operational effectiveness, suitability goals and full-scale production. Key elements of the DOT&E's authority for MDAPs include: the approval of Service Test and Evaluation Master Plans (TEMPs) and Service operational test and evaluation (OT&E) plans; assessment of the adequacy of OT&E and the operational effectiveness and suitability of the weapon system; and participation in DoD-wide planning, programming and budgeting activities to highlight test and evaluation capabilities, needs and priorities.

DOT&E also has statutory responsibility for oversight of the Live Fire Test and Evaluation Program within DoD which is budgeted for under Program Element 0605131D8Z (See Section C of this exhibit). The funding shown in this exhibit, as management support of research and development, is budgeted for in Program Element Research Category 6.5.

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(U) FY 1998 Accomplishments:

- Reviewed Service TEMPs and test plans and provided appropriate guidance to ensure test adequacy; observe preparation for, and conduct of, field operational tests; evaluated OT results and reported evaluations to Congress and DoD senior management; and conducted assessments on programs to include evaluation of projected resource requirements and funding levels for OT&E. Programs benefiting from this oversight service included:

Land Warfare Programs: Abrams Tank (M1A2) System Enhancement Program (SEP), Army Tactical Missile System Brilliant Anti-Armor Submunition (ATACMS/BAT), ATACMS-BAT/Pre-Planned Product Improvement (P3I), ATACMS Block IA, Bradley Fighting Vehicle System (BFVS)-A3/M2A3 and M3A3 Program, Chinook (CH-47) Improved Cargo Helicopter (ICH), Close Combat Tactical Trainer (CCTT), Comanche RAH-66, CRUSADER Howitzer & Resupply Vehicle, Enhanced Fiber Optic Guided Missile (EFOG-M), Family of Medium Tactical Vehicles (FMTV), Follow-on-to-TOW Missile System (FOTT), High Mobility Multi-Purpose Light Tactical Vehicle (HMMLTV), Improved Target Acquisition System (ITAS), Javelin Advanced Anti-Tank Weapon System, Joint Surveillance Target Attack Radar System (JSTARS) Common Ground Station (CGS), Kiowa Warrior (OH-58D), Land Warrior, Line of Sight Anti-Tank (LOSAT) Weapon System, Longbow Hellfire Missile System, Multiple Launched Rocket System Upgrade, NBC Reconnaissance System, Sense and Destroy Armor (SADARM), Stinger Reprogrammable Microprocessor II (RMP II) and Tactical Unmanned Aerial Vehicle (UAV)--Outrider.

Naval Warfare Programs: Advanced Amphibious Assault Vehicle (AAAV), Advanced Combat Direction System (ACDS) Block I, Advanced Integrated Electronic Warfare System (AIEWS), Auxiliary Dry Cargo Carrier (ADC/X), Aegis Spy Radar (AN/SPY-1B/D, EDM-4B), AN/SQQ-89 Antisubmarine Warfare Combat System, CH-60 VERTREP Helicopter, Cooperative Engagement Capability (CEC), DDG-51 Burke Class Destroyer, Evolved Sea Sparrow Missile (ESSM), Fixed Distributive System (FDS) and Advanced Deployable System (ADS), Future Sea-Based Tactical Aviation Platform (CV/X), LPD-17 Amphibious Assault Ship, MHC Coastal Mine Hunter, MK-48 Advanced Capability (ADCAP) Torpedo, New Attack Sub (NSSN), Rolling Airframe Missile (RAM), Seawolf Class Nuclear Attack Submarine/Combat System (SSN-21/BSY-2), SH-60 Multi-Mission Helicopter Program, Ship Self-Defense System (SDDS), Standard Missile (SM-2) Block IIIB, Standard Missile (SM-2) Block IV/IVA, Strategic Sealift Ship (SSP), Submarine External Communications System (SubECS), TAGOS/SURTASS Surveillance Ship/ Low Frequency Active (LFA) Sonar, and 21st Century Surface Combatant (SC-21).

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Air Warfare Programs: Advanced Medium Range Air-to-Air Missile (AMRAAM), AH-1 and UH-1 Helicopter Upgrades (4BN/4BW Upgrade), AIM-9X Missile, C-17 Airlift Aircraft, C-130J Cargo Plane, Dark Star Low Observables High Altitude Endurance Unmanned Aerial Vehicle (UAV), F-22 Air Superiority Fighter, F/A-18 C/D Hornet, F/A-18 E/F Hornet, Global Hawk High Altitude Endurance UAV, Joint Air-to-Surface Strike Missile (JASSM), Joint Combat Search and Rescue (JCSAR), Joint Direct Attack Munition (JDAM), Joint Primary Aircraft Training System (JPATS), Joint Standoff Weapon (JSOW), Joint Strike Fighter, Joint Surveillance and Target Attack Radar System (JSTARS) E-8, Predator Medium Altitude Endurance UAV, Sensor Fused Weapon (SFW), Standoff Land Attack Missile---Expanded Response (SLAM-ER), Tactical Aviation Mission Planning System (TAMPS), T-45 Training System, and V-22 Osprey (Joint Vertical Airlift).

Electronic Warfare Programs: Electronic Warfare Programs: AN/APR-39 (all versions) Radar Warning Receiver (RWR) --all upgrades, AN/ALR-56 (all versions) RWR--all upgrades, AN/ALR-69 (all versions) RWR--all upgrades, AN/ALR-67 (all versions--includes AN/ALR-67[V]3 Advanced Special Receiver) RWR--all upgrades, B-1B Bomber Defensive System Upgrade Program (DSUP), EA-6B "Prowler (includes AN/ALQ-99 Tactical Jamming System and AN/USQ-113 Communications Jammer)--all upgrades, F-15 Tactical Electronic Warfare System (TEWS) including AN/ALQ-135 self protection jammer--all upgrades, Integrated Defensive Electronic Countermeasures (IDECM), Suite of Integrated Infrared Countermeasures / Common Missile Warning System (SIIRCM/CMWS), and Suite of Integrated Radio Frequency Countermeasures (SIRFC).

Command, Control, Communications and Intelligence (C3I) Programs: All Source Analysis System (ASAS), Army Global Command and Control System (AGCCS), Army Tactical Command and Control System (ATCCS) Capstone, Base Level System Modernization Phase II (BLSM II), Battlefield Digitization, Broad Area Coverage Image Capability (BACIC), C2 Vehicle, Cheyenne Mountain Upgrade, Combat ID, Combat Survivor Evader Location (CSEL) System, Composite Health Care System (CHCS), Consolidated Space Operations Center (CSOC), Defense Civilian Personnel Data System (DCPDS), Defense Commissary Info System, Defense Medical Logistics Standard Support (MLSS), Defense Commissary Point-of-Sale (POS) System, Defense Fuel Automated Management System (DFAMS), Defense Satellite Communications System (DSCS), Defense Support Program (DSP)/EWS, Depot Maintenance Support system (DMSS), Digital Production System (DPS), Distribution Standard System (DSS), E-2C Hawkeye Airborne Early Warning, E-3A Airborne Warning and Control System (AWACS) Radar System Improvement Program (RSIP), E-6A TACAMO (multiple subprograms), F-15 Fighter Data Link, Forward Area Air Defense System (FAADS) C3I, Global Transportation Network (GTN), High Performance Computing Modification Plan (HPCMP), Integrated Maintenance Data System (IMDS), Joint Computer Aided Acquisition

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and Logistic Support

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(JCALS), Joint Engineering Data Management and Control System (JEDMCS/EDMCS), Joint Receiving Information Support System, Joint Service Imagery Processing System (JSIPS), Joint Tactical Information Distribution System (JTIDS), Maneuver Control System (MCS), Material Management Support System (MMSS), Multifunctional Information Distribution System (MIDS), MILSTAR Satellite Communications System, NAVSTAR GPS User Equipment (UE), Navy Standard Integrated Personnel System (NSIPS), Non-Tactical Command Support System (NTCSS), Reserve Component Automation System (RCAS), Space Based Infrared System (SBIS), Standard Installation/ Division Personnel System 3 (SIDPERS3), Standard Procurement System (SPS), Strategic War Planning System (SWPS), Theater Medical Information Program (TMIP), Ultra-High Frequency Follow-On (UFO) Satellite, and Unit Level Logistic System (ULLS).

Strategic Warfare and Space Systems Programs: B-1B Lancer, B-2 Advanced Technology Bomber, Block IV All-Up-Round, Evolved Expendable Launch Vehicle (EELV), Medium Extended Air Defense System (MEADS), National Airspace System (NAS), National Missile Defense (NMD) System, Navy Theater Ballistic Missile Defense (TBMD), Patriot P3I, Patriot Upgrade, Theater High Altitude Area Defense (THAAD), TITAN IV Space Booster, and Tomahawk Block IV / Theater Mission Planning Center (TMPC).

Other Systems: Chemical Demilitarization.

● Perform official travel to carry out DOT&E programmatic oversight of DoD operational testing and evaluation.

(U) FY 1999 Plans:

● Review Service TEMPs and test plans and provide appropriate guidance to ensure test adequacy; observe preparation for, and conduct of, field operational tests; evaluate OT results and report evaluations to Congress and DoD senior management; and conduct assessments on programs to include evaluation of projected resource requirements and funding levels for OT&E. Programs benefiting from this oversight service will include:

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Land Warfare Programs: Abrams Tank (M1A2) System Enhancement Program (SEP), Army Tactical Missile System Brilliant Anti-Armor Submunition (ATACMS/BAT), ATACMS-BAT/Pre-Planned Product Improvement (P3I), Biological-Chemical Programs (Detection/Protection/ Decontamination/C4I), Bradley Fighting Vehicle System (BFVS)-A3/M2A3 and M3A3 Program, Chinook (CH-47) Improved Cargo Helicopter (ICH), Close Combat Tactical Trainer (CCTT), Comanche RAH-66, CRUSADER Howitzer & Resupply Vehicle, Enhanced Fiber Optic Guided Missile (EFOG-M), Family of Medium Tactical Vehicles (FMTV), Follow-on-to-TOW Missile System (FOTT), High Mobility Multi-Purpose Light Tactical Vehicle (HMMLTV), Improved Target Acquisition System (ITAS), Javelin Advanced Anti-Tank Weapon System, Joint Modular Lighter System, Kiowa Warrior (OH-58D), Joint Surveillance Target Attack Radar System (JSTARS) Common Ground Station (CGS), Land Warrior, Line of Sight Anti-Tank (LOSAT) Weapon System, Longbow Hellfire Missile System, Multiple Launched Rocket System Upgrade (MLRS Upgrade), Sense and Destroy Armor (SADARM), Stinger Reprogrammable Microprocessor II (RMP II), and Tactical Unmanned Aerial Vehicle (UAV)--Outrider.

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Air Warfare Programs: Advanced Medium Range Air-to-Air Missile (AMRAAM), AH-1 and UH-1 Helicopter Upgrades (4BN/4BW Upgrade), AIM-9X Missile, C-17 Airlift Aircraft, C-130J Cargo Plane, Dark Star Low Observables High Altitude Endurance Unmanned Aerial Vehicle (UAV), F/A-18 C/D Hornet, F/A-18 E/F Hornet, F-22 Air Superiority Fighter, Global Hawk High Altitude Endurance UAV, Joint Advanced Strike Technology (JAST), Joint Air-to-Surface Strike Missile (JASSM), Joint Direct Attack Munition (JDAM), Joint Primary Aircraft Training System (JPATS), Joint Standoff Weapon (JSOW), Joint Strike Fighter (JSF), Joint Surveillance and Target Attack Radar System (JSTARS) E-8,

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Predator Medium Altitude Endurance UAV, Sensor Fused Weapon (SFW), Standoff Land Attack Missile--Expanded Response (SLAM-ER), Tactical Aviation Mission Planning System (TAMPS), T-45 Training System, and V-22 Osprey (Joint Vertical Airlift).

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Electronic Warfare Programs: Electronic Warfare Programs: AN/APR-39 (all versions) Radar Warning Receiver (RWR)--all upgrades, AN/ALR-56 (all versions) RWR--all upgrades, AN/ALR-69 (all versions) RWR--all upgrades, AN/ALR-67 (all versions--includes AN/ALR-67[V]3 Advanced Special Receiver) RWR--all upgrades, B-1B Bomber Defensive System Upgrade Program (DSUP), EA-6B "Prowler (includes AN/ALQ-99 Tactical Jamming System and AN/USQ-113 Communications Jammer)--all upgrades, F-15 Tactical Electronic Warfare System (TEWS) including AN/ALQ-135 self protection jammer--all upgrades, Integrated Defensive Electronic Countermeasures (IDECM), Suite of Integrated Infrared Counter-measures / Common Missile Warning System (SIIRCM/CMWS), and Suite of Integrated Radio Frequency Countermeasures (SIRFC).

Command, Control, Communications and Intelligence (C3I) Programs: All Source Analysis System (ASAS), Army Global Command and Control System (AGCCS), Army Tactical Command and Control System (ATCCS) Capstone, Battlefield Digitization, C2 Vehicle, Cheyenne Mountain Upgrade, Combat ID, Combat Survivor Evader Location (CSEL) System, Composite Health Care System II (CHCS II), Defense Civilian Personnel Data System (DCPDS), Defense Medical Logistics Standard Support (DMLSS), Defense Message System (DMS), Distribution Standard System (DSS), E-2C Hawkeye Airborne Early Warning, E-3A Airborne Warning and Control System (AWACS) Radar System Improvement Program (RSIP), E-6A TACAMO (multiple subprograms), F-15 Fighter Data Link, Forward Area Air Defense System (FAADS) C3I, Global Transportation Network (GTN), High Performance Computing Modification Plan (HPCMP), Integrated Maintenance Data System (IMDS), Joint Computer Aided Acquisition and Logistic Support (JCALS), Joint Receiving Information Support System, Joint Service Imagery Processing System (JSIPS), Joint Tactical Information Distribution System (JTIDS), Maneuver Control System (MCS), Multifunctional Information Distribution System (MIDS), MILSTAR Satellite Communications System, NAVSTAR GPS User Equipment (UE), Navy Standard Integrated Personnel System (NSIPS), Non-Tactical Command Support System (NTCSS), Reserve Component Automation System (RCAS), Standard Installation/Division Personnel System 3 (SIDPERS3), Standard Procurement System (SPS), Strategic War Planning System (SWPS), and Theater Medical Information Program (TMIP).

Strategic Warfare and Space Systems Programs: B-1B Lancer, B-2 Advanced Technology Bomber, Evolved Expendable Launch Vehicle (EELV), Medium Extended Air Defense System (MEADS), National Airspace System (NAS), National Missile Defense System (NMDS), Patriot P3I, Patriot Upgrade, Navy Theater Ballistic Missile Defense (TBMD), Theater

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High Altitude Area Defense (THAAD), TITAN IV Space Booster, and Tomahawk Block IV / Theater Missile Planning Center (TMPC).

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Other Systems: Chemical Demilitarization.

Implementing the Quadrennial Defense Review (QDR) in Test and Evaluation: This program element was increased by \$2.5 million in FY 1999 by the DoD Program Decision Memorandum (PDM) issued in November, 1997, following the annual DoD Program Review. These funds will be needed by DOT&E for implementing the QDR in test and evaluation. The funding will be for additional technical and analytical support for evaluation of operational testing of (1) U.S. capabilities to deploy National Missile Defense (NMD), (2) new initiatives in Battlefield Digitization (BD), and (3) Chemical and Biological Warfare (CBW) defenses.

The Quadrennial Defense Review (QDR) declared that development of U.S. capabilities to deploy a National Missile Defense (NMD) is a national priority. The NMD program encompasses a new and critical mission area where the most advanced technology will need to function near-flawlessly. The non-traditional development and acquisition approach for NMD significantly increases the evaluation and analysis workload for DOT&E. This non-traditional approach and the number of new component systems to be developed for NMD will require a quantum increase in DOT&E evaluation and oversight responsibilities. That increased activity is needed to assure that each NMD component system satisfies its test objectives while delivering on schedule a capability to counter the anticipated threat. The new initiatives that comprise the Battlefield Digitization (BD) program support the Chairman of the Joint Chiefs of Staff's "Joint Vision 2010". BD is a massive multi-billion dollar command, control, communications and intelligence (C3I) program that directly impacts and affects how the entire Army fights. It will have extraordinary impact on every major dismounted, ground, and airborne platform in the Army's inventory. Using computer systems, BD is designed to integrate digital communications and information management technologies into all such platforms and systems. This will be accomplished using both existing and developmental computers and communications systems that will be expected to fully inter-operate and interface with each other across both tactical and strategic echelons and formations - all highly critical functions for the reliable and timely extension of command-and-control down to the lowest possible echelon. Consequently, the expected improvement via BD in situational awareness and the use of its communications-electronics to transmit and receive orders, plans, reports, and graphic overlay is expected to greatly increase the Army warfighter's abilities in the areas of force effectiveness, lethality, survivability, and operating tempo (OPTEMPO). Also, BD is an exceptionally complex and all-encompassing C3I program that the Army plans to incorporate in its First

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Digitized Division (FDD) in the year 2000 and, subsequently, field to all of its major formations soon after its fielding to the FDD. This makes it imperative that DOT&E be provided the resources required to ensure that necessary and adequate operational test and evaluation (OT&E) will be accomplished to support BD's very ambitious and complex acquisition strategy.

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The QDR identified Chemical and Biological Warfare (CBW) by potential adversaries, using unconventional approaches, as one of the key areas of future threat to U.S. military forces. U.S. forces must be properly equipped and trained to operate effectively and decisively in the face of CBW attacks. In pursuit of these goals, DoD has increased planned spending on CBW defense activities by approximately \$1 billion over the program period. To ensure that the systems developed by these programs are ready for use by our servicemen and servicewomen when they are fielded, DOT&E must play a key role in assuring that these systems are operationally effective and suitable. DOT&E's monitoring and assessment of the test and evaluation programs of each of these systems, as they are developed, will require extensive research into the current state of chemical and biological warfare agent detection and identification, with special emphasis on operational testing of this equipment by troops in the field--including tactics, techniques and procedures used by soldiers to operate, maintain and report the results of use of this equipment.

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Light Tactical Vehicle (HMMLTV), Improved Target Acquisition System (ITAS), Javelin Advanced Anti-Tank Weapon System, Joint Modular Lighter System, Joint surveillance Target Attack Radar System (JSTARS) common Ground Station (CGS), Kiowa Warrior (OH-58D), Land Warrior, Line of Sight Anti-Tank (LOSAT) Weapon System, Longbow Hellfire Missile System, Multiple Launched Rocket System--Improved Fire Control System (MLRS-IFCS), Sense and Destroy Armor (SADARM), Stinger Reprogrammable Microprocessor II (RMP II), Tactical Unmanned Aerial Vehicle (UAV)--Outrider, and UH-60 black Hawk Service Life Extension Program (SLEP).

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Upgrade, Combat ID, Combat Survivor Evader Location (CSEL) System, Composite Health Care System II (CHCS II), Defense Civilian Personnel Data System (DCPDS), Defense Medical Logistics Standard Support (DMLSS), Defense Message System (DMS), Distribution Standard System (DSS), E-2C Hawkeye Airborne Early Warning, E-3A Airborne Warning and Control System (AWACS) Radar System Improvement Program (RSIP), E-6A TACAMO (multiple subprograms), F-15 Fighter Data Link, Forward Area Air Defense System (FAADS) C3I, Global Transportation Network (GTN), High Performance Computing Modification Plan (HPCMP), Integrated Maintenance Data System (IMDS), Joint Computer Aided Acquisition and Logistic Support (JCALS), Joint Receiving Information Support System, Joint Service Imagery Processing System (JSIPS), Joint Tactical Information Distribution System (JTIDS), Maneuver Control System (MCS), Multifunctional Information Distribution System (MIDS), MILSTAR Satellite Communications System, NAVSTAR GPS User Equipment (UE), Navy Standard Integrated Personnel System (NSIPS), Non-Tactical Command Support System (NTCSS), Reserve Component Automation System (RCAS), Standard Installation/ Division Personnel System 3 (SIDPERS3), Standard Procurement System (SPS), Strategic War Planning System (SWPS), and Theater Medical Information Program (TMIP).

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Other Systems: Chemical Demilitarization.

- Perform official travel to carry out oversight of DoD operational testing and

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(SM-2) Block IV/IVA, SH-60R Multi Mission Helicopter, Submarine External Communications System (SubECS), and TAGOS/SURTASS Surveillance Ship/Low Frequency Active (LFA) sonar.

Air Warfare Programs: Advanced Medium Range Air-to-Air Missile (AMRAAM), AH-1 and UH-1 Helicopter Upgrades (4BN/4BW Upgrade), AIM-9X Missile, C-17 Airlift Aircraft, C-130J Cargo Plane, Dark Star High Altitude Endurance Unmanned Aerial Vehicle (UAV), F/A-18 C/D Hornet, F/A-18 E/F Hornet, F-22 Air Superiority Fighter, Global Hawk High Altitude Endurance UAV, Joint Advanced Strike Technology (JAST), Joint Air-to-Surface Strike Missile (JASSM), Joint Direct Attack Munition (JDAM), Joint Primary Aircraft Training System (JPATS), Joint Standoff Weapon (JSOW), Joint Strike Fighter (JSF), Joint Surveillance and Target Attack Radar System (JSTARS) E-8, Sensor Fused Weapon (SFW), Standoff Land Attack Missile--Expanded Response (SLAM-ER), Tactical Aviation Mission Planning System (TAMPS), T-45 Training System, and V-22 Osprey (Joint Vertical Airlift).

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Electronic Warfare Programs: AN/APR-39 (all versions) Radar Warning Receiver (RWR)--all upgrades, AN/ALR-56 (all versions) RWR--all upgrades, AN/ALR-69 (all versions) RWR--all upgrades, AN/ALR-67 (all versions--includes AN/ALR-67[V]3 Advanced Special Receiver) RWR--all upgrades, B-1B Bomber Defensive System Upgrade Program (DSUP), EA-6B "Prowler (includes AN/ALQ-99 Tactical Jamming System and AN/USQ-113 Communications Jammer)---all upgrades, F-15 Tactical Electronic Warfare System (TEWS) including AN/ALQ-135 self protection jammer--all upgrades, Integrated Defensive Electronic Countermeasures (IDECM), Suite of Integrated Infrared Counter-measures / Common Missile Warning System (SIIRCM/CMWS), and Suite of Integrated Radio Frequency Countermeasures (SIRFC).

Command, Control, Communications and Intelligence (C3I) Programs: All Source Analysis System (ASAS), Army Global Command and Control System (AGCCS), Army Tactical Command and Control System (ATCCS) Capstone, Battlefield Digitization, C2 Vehicle, Cheyenne Mountain Upgrade, Combat ID, Combat Survivor Evader Location (CSEL) System, Composite Health Care System II (CHCS II), Defense Civilian Personnel Data System (DCPDS), Defense Medical Logistics Standard Support (DMLSS), Defense Message System (DMS), Distribution Standard System (DSS), E-2C Hawkeye Airborne Early Warning, E-3A Airborne Warning and Control System (AWACS) Radar System Improvement Program (RSIP), E-6A TACAMO (multiple subprograms), F-15 Fighter Data Link, Forward Area Air Defense System (FAADS) C3I, Global Transportation Network (GTN), High Performance Computing Modification Plan (HPCMP), Integrated Maintenance Data System (IMDS), Joint Computer Aided Acquisition and Logistic Support (JCALS), Joint Receiving Information Support System, Joint Service Imagery Processing System (JSIPS), Joint Tactical Information

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Distribution System (JTIDS), Maneuver Control System (MCS), Multifunctional Information Distribution System (MIDS), MILSTAR Satellite Communications System, NAVSTAR GPS User Equipment (UE), Navy Standard Integrated Personnel System (NSIPS), Non-Tactical Command Support System (NTCSS), Reserve Component Automation System (RCAS), Standard Installation/ Division Personnel System 3 (SIDPERS3), Standard Procurement System (SPS), Strategic War Planning System (SWPS), and Theater Medical Information Program (TMIP).

Strategic Warfare and Space Systems Programs: B-1B Lancer, B-2 Advanced Technology Bomber, Evolved Expendable Launch Vehicle (EELV), Medium Extended Air Defense System (MEADS), National Airspace System (NAS), National Missile Defense (NMD) System, Patriot P3I, Patriot Upgrade, Navy Theater Ballistic Missile Defense (TBMD), Theater High Altitude Area Defense (THAAD), TITAN IV Space Booster, and Tomahawk Block IV / Theater Missile Planning Center (TMPC).

Other Systems: Chemical Demilitarization.

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● Perform official travel to carry out oversight of DoD operational testing and evaluation.

B. Program Change Summary

	<u>FY1998</u>	<u>FY1999</u>	<u>FY2000</u>	<u>FY2001</u>	<u>Total Program</u>
Previous President's Budget Appropriated Value	16.154	15.311	15.182	14.897	NA
Adjustments to Budget Years Since					NA
FY1999 President's Budget			-.580	-.648	
Current Budget Submit/President's Budget	16.154	15.311	14.602	14.249	NA

C. Other Program Funding Summary

Since the passage of the Federal Acquisition Streamlining Act of 1994, DOT&E has had responsibility within the Office of the Secretary of Defense for monitoring and reviewing the live fire test and evaluation (LFT&E) activities of the Department of Defense. In the FY 1997 DoD Appropriations Act, Congress added \$3.0 million for "Alternative Uses of Simulation and Training Technologies". Thus, the current budgeted funding for live fire test oversight is:

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Program Element 0605131D8Z Live Fire Test and Evaluation

Cost (in Millions)	<u>FY1998</u>	<u>FY1999</u>	<u>FY2000</u>	<u>FY2001</u>	<u>FY2002</u>	<u>FY2003</u>	<u>FY2004</u>	<u>FY2005</u>
Total Program								
Element Cost	13.640	18.934	9.832	9.755	9.937	10.095	10.276	10.503

D. Acquisition Strategy: NA

E. Schedule Profile

Fiscal Year actual and planned events by quarter

<u>FY1998</u>				<u>FY1999</u>				<u>FY2000</u>				<u>FY2001</u>			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4

Contract Milestones: (See activities under Part A above.)