

- g. At the end of the Narrative Input, the Program Manager will provide a signed statement that “All information in this program’s Test and Evaluation Data and Narrative Inputs are correct as of the date of this report.”
- 6) Narrative Input-specific Definitions: Test Asset Category: includes DMS (digital modeling and simulation to include manned simulators); MF (measurement facility); SIL (system integration laboratory); HITL (hardware-in-the-loop); ISTF (installed system test facility); OAR (open air range); and LVC (distributed live, virtual, and constructive simulation network). Total Estimated Cost of System Test and Total Facility/Range Investments: related directly to the FundingType definitions for “System Test” and “Facilities” below.
 - 7) Agencies/organizations required to submit data in support of this exhibit are listed in Appendix A.

Definitions

Class: System Field: Classification

C: CONFIDENTIAL

C/NF: CONFIDENTIAL//NOFORN

F: FOR OFFICIAL USE ONLY

S: SECRET

S/NF: SECRET//NOFORN

U: UNCLASSIFIED

ProgID: (Closed List) The T&E Program Identification Number (T&E Prog ID) from current OSD T&E Oversight List. The current T&E Oversight List can be found at <https://extranet.dote.osd.mil/Oversight/index.html>

- 001001:** 001001 20mm PGU-28/B Replacement Combat Round
- 001002:** 001002 Three-Dimensional Expeditionary Long-Range Radar
- 001004:** 001004 AH-64E Apache Remanufacture/New Build
- 001005:** 001005 ABRAMS TANK MODERNIZATION - Abrams Tank Modernization (M1E3)
- 001006:** 001006 Abrams Tank Upgrade (M1A1 SA / M1A2 SEP)
- 001007:** 001007 Acoustic Rapid COTS Insertion for SONAR
- 001009:** 001009 Advanced Airborne Sensor
- 001010:** 001010 Advanced Extremely High Frequency Navy Multiband Terminal Satellite Program (NMT)
- 001011:** 001011 Advanced Pilot Trainer
- 001013:** 001013 AEGIS Modernization (Baseline Upgrades)
- 001014:** 001014 AEHF - Advanced Extremely High Frequency (AEHF) Satellite Program
- 001015:** 001015 AGM-88E Advanced Anti-Radiation Guided Missile
- 001016:** 001016 AH-1Z
- 001017:** 001017 AIM-9X - Air-to-Air Missile Upgrade Block II
- 001018:** 001018 Air Operations Center - Weapon System (AOC-WS) initiatives including 10.0 and 10.1
- 001019:** 001019 Air Operations Center - Weapon System (AOC-WS) initiative 10.2
- 001020:** 001020 Air Force Distributed Common Ground System (AF-DCGS)
- 001021:** 001021 Air Force Integrated Personnel and Pay System (AF-IPPS)
- 001025:** 001025 Airborne Laser Mine Detection System (AN/AES-1) (ALMDS)
- 001026:** 001026 Airborne Mine Neutralization System (AN/ASQ-235) (AMNS)
- 001028:** 001028 Air and Missile Defense Radar (AMDR)
- 001030:** 001030 Amphibious Assault Vehicle Upgrade
- 001031:** 001031 AIM-120 Advanced Medium-Range Air-to-Air Missile
- 001034:** 001034 AN/APR-39 Radar Warning Receiver
- 001035:** 001035 AN/AQS-20 Minehunting Sonar (all variants)
- 001036:** 001036 An/BLQ-10 Submarine Electronics Support Measures

001040: 001040 AN/SQQ-89A(V) Integrated USW Combat Systems Suite
001042: 001042 Countermeasure Anti-Torpedo
001043: 001043 Torpedo Warning System (Previously included with Surface Ship Torpedo Defense System) including all sensors and decision tools
001044: 001044 Airborne Resupply/Logistics for Seabasing
001047: 001047 Armored Truck - Heavy Dump Truck (HDT)
001048: 001048 Armored Truck - Heavy Equipment Transporter (HET)
001049: 001049 Armored Truck - Heavy Expanded Mobility Tactical Truck (HEMTT)
001050: 001050 Armored Truck - M915A5 Line Hauler
001051: 001051 Armored Truck - M939 General Purpose Truck
001052: 001052 Armored Truck - Palletized Loading System (PLS)
001053: 001053 Integrated Air & Missile Defense (IAMD)
001055: 001055 Airborne Signals Intelligence Payload (ASIP) Family of Sensors
001056: 001056 Air Warfare Ship Self Defense Enterprise
001057: 001057 Airborne Warning and Control System Block 40/45 Computer and Display Upgrade
001059: 001059 B-2 Extremely High Frequency (EHF) SATCOM
001061: 001061 MQ-4C Triton
001063: 001063 Battle Control System - Fixed (BCS-F) 3.2
001065: 001065 Biometrics Enabling Capability (BEC) Increment 1
001066: 001066 BMDS - Ballistic Missile Defense System Program
001069: 001069 Bradley Engineering Change Proposal (ECP) and Modernization
001074: 001074 C-130J - HERCULES Cargo Aircraft Program
001078: 001078 CANES - Consolidated Afloat Networks and Enterprise Services
001079: 001079 Cooperative Engagement Capability (CEC)
001081: 001081 CH-47F - Cargo Helicopter
001082: 001082 CH-53K - Heavy Lift Replacement Program
001083: 001083 CHEM DEMIL-ACWA - Chemical Demilitarization Program - Assembled Chemical Weapons Alternatives
001084: 001084 CHEM DEMIL-CMA - Chemical Demilitarization (Chem Demil) - Chemical Materials Agency (Army Executing Agent)
001087: 001087 Close-In Weapon System (CIWS) including SEARAM
001088: 001088 COBRA JUDY REPLACEMENT - Ship-based radar system
001089: 001089 Cobra Judy Replacement Mission Planning Tool
001091: 001091 Combat Rescue Helicopter (CRH)
001092: 001092 Command and Control Air Operations Suite (C2AOS)/Command and Control Information Services (C2IS) (Follow-on to Theater Battle Management Core Systems)
001094: 001094 Common Aviation Command and Control System (CAC2S)
001095: 001095 Common Infrared Countermeasures (CIRCM)
001098: 001098 CVN-78 - GERALD R. FORD CLASS Nuclear Aircraft Carrier
001101: 001101 DDG 1000 - ZUMWALT CLASS Destroyer - includes all supporting PARMs and the lethality of the LRLAP and 30mm ammunition
001102: 001102 DDG 51 - ARLEIGH BURKE CLASS Guided Missile Destroyer - includes all supporting PARMs
001103: 001103 Defense Enterprise Accounting and Management System - Increment 1 (DEAMS - Inc. 1)
001106: 001106 Defense Security Assistance Management System (DSAMS) - Block 3
001111: 001111 Distributed Common Ground System - Army (DCGS-A)
001112: 001112 Distributed Common Ground System - Navy (DCGS-N)
001114: 001114 Dept of Navy Large Aircraft Infrared Countermeasures Program
001115: 001115 E-2D Advanced Hawkeye
001125: 001125 EA-18G - Airborne Electronic Attack
001126: 001126 ECSS - Expeditionary Combat Support system

001129: 001129 AN/TPQ-53 Radar System (Q-53)
001130: 001130 Enhanced Combat Helmet
001133: 001133 EProcurement
001134: 001134 EPS - Enhanced Polar System
001135: 001135 MQ-1C Unmanned Aircraft System Gray Eagle
001136: 001136 Evolved Sea Sparrow Missile (ESSM)
001137: 001137 Evolved Sea Sparrow Missile Block 2
001138: 001138 EXCALIBUR - Family of Precision, 155mm Projectiles
001140: 001140 F-22 - RAPTOR Advanced Tactical Fighter
001141: 001141 F-35 - Lightning II Joint Strike Fighter (JSF) Program
001142: 001142 F/A-18E/F - SUPER HORNET Naval Strike Fighter
001143: 001143 FAB-T - Family of beyond Line-of-Sight Terminals
001145: 001145 FBCB2 - Force XXI Battle Command Brigade and Below Program
001146: 001146 FBCB2 - Joint Capability Release (FBCB2 - JCR)
001148: 001148 FMTV - Family of Medium Tactical Vehicles
001149: 001149 Full Scale Aerial Target
001150: 001150 Future Pay and Personnel Management Solution (FPPS)
001151: 001151 GBS - Global Broadcast Service
001152: 001152 General Fund Enterprise Business System (GFEBS)
001156: 001156 Global Combat Support System Army (GCSS-A)
001157: 001157 Global Command & Control System - Joint (GCCS-J)
001161: 001161 GPS OCX - Global Positioning Satellite Next Generation Control Segment
001162: 001162 GPS-III A - Global Positioning Satellite III
001164: 001164 Ground/Air Task Oriented Radar (G/ATOR)
001165: 001165 Guided Multiple Launch Rocket System - Unitary (GMLRS Unitary)
001167: 001167 Guided Multiple Launch Rocket System Alternate Warhead (GMLRS AW)
001170: 001170 HELLFIRE Romeo
001171: 001171 High Mobility Multipurpose Wheeled Vehicle (HMMWV)
001172: 001172 HIMARS - High Mobility Artillery Rocket System
001175: 001175 Integrated Defensive Electronic Countermeasures
001176: 001176 Identification Friend or Foe Mark XIIA Mode 5 (all development and integration programs)
001177: 001177 Identification Friend or Foe Mark XIIA Mode 5 (all development and integration programs)
001178: 001178 Identification Friend or Foe Mark XIIA Mode 5 (all development and integration programs)
001184: 001184 Integrated Personnel and Pay System - Army (Army IPPS) Increment 1
001186: 001186 Interceptor Body Armor
001187: 001187 Joint Air-to-Ground Missile
001188: 001188 Joint Air-to-Surface Standoff Missile Extended Range
001189: 001189 Joint and Allied Threat Awareness System
001190: 001190 Javelin Antitank Missile System - Medium
001195: 001195 Joint Land Attack Cruise Missile Defense Elevated Netted Sensor System
001196: 001196 Joint Light Tactical Vehicle (JLTV)
001198: 001198 Joint Aerial Layer Network
001199: 001199 Joint Assault Bridge
001200: 001200 Joint Battle Command Platform (JBC-P)
001203: 001203 Joint Biological Tactical Detection System
001210: 001210 Mine Resistant Ambush Protected Vehicle Systems - including SOCOM vehicles

001214: 001214 Joint Space Operations Center Mission System (JMS)
001215: 001215 Joint Stand-Off Weapon C-1 variant (JSOW C-1)
001219: 001219 Joint Tactical Networks (JTN)
001220: 001220 Joint Warning and Reporting Network (JWARN)
001221: 001221 Joint Precision Approach and Landing System
001222: 001222 Mid-Tier Networking Vehicle Radio
001223: 001223 Tactical Radio System Manpack
001224: 001224 KC-130J
001226: 001226 KC-46 - Tanker Replacement Program
001227: 001227 Key Management Infrastructure (KMI) Increment 2
001233: 001233 Littoral Combat Ship (LCS) - includes all supporting PARMs, and 57mm lethality
001234: 001234 LHA 6 - AMERICA CLASS - Amphibious Assault Ship - includes all supporting PARMs
001235: 001235 LHA 8 Amphibious Assault Ship (America Class with well deck)
001237: 001237 Light Armored Vehicle
001240: 001240 Logistics Modernization Program (LMP)
001244: 001244 LPD 17 - SAN ANTONIO CLASS - Amphibious Transport Dock Ship - includes all supporting PARMs and 30mm lethality
001245: 001245 UH-72A Lakota Light Utility Helicopter
001248: 001248 Massive Ordnance Penetrator (MOP)
001250: 001250 MH-60R Multi-Mission Helicopter Upgrade
001251: 001251 MH-60S Multi-Mission Combat Support Helicopter
001252: 001252 Multi-Functional Information Distribution System (includes integration into USAF & USN aircraft)
001253: 001253 Military GPS User Equipment (GPS MGUE)
001257: 001257 Mk 54 torpedo/MK - 54 VLA/MK 54 Upgrades Including High Altitude ASW Weapon Capability (HAAWC)
001258: 001258 MK-48 CBASS Torpedo including all upgrades
001260: 001260 Mobile User Objective System (MUOS)
001262: 001262 Multi-Platform Radar Technology Insertion Program
001265: 001265 MQ-9 REAPER - Unmanned Aircraft System
001267: 001267 Black HAWK (UH-60M) - Utility Helicopter Program
001272: 001272 NAVSTAR Global Positioning System (GPS) (Includes Satellites, Control and User Equipment)
001273: 001273 Navy Enterprise Resource Planning (ERP)
001274: 001274 Unmanned Carrier Launched Airborne Surveillance and Strike System
001276: 001276 Nett Warrior
001278: 001278 Next Generation Jammer
001280: 001280 Offensive Anti-Surface Warfare Increment 1
001281: 001281 OHIO Replacement Program (Sea-based Strategic Deterrence) - including all supporting PARMs
001283: 001283 CV-22 Joint Services Advanced Vertical Lift Aircraft - Osprey
001284: 001284 MV-22 Joint Services Advanced Vertical Lift Aircraft - Osprey
001285: 001285 P-8A Poseidon Program
001286: 001286 Paladin/FASSV Integrated Management (PIM)
001287: 001287 Presidential Aircraft Recapitalization
001288: 001288 PATRIOT PAC-3 - Patriot Advanced Capability 3 (Missile only)
001289: 001289 PATRIOT/MEADS - Patriot/Medium Extended Air Defense System
001290: 001290 XM1156 Precision Guidance Kit (PGK)
001292: 001292 Public Key Infrastructure (PKI) Incr 2
001294: 001294 Remote Minehunting System (RMS)
001295: 001295 Rolling Airframe Missile (RAM) including RAM Block 1A Helicopter Aircraft Surface (HAS) and RAM Block 2 Programs

001296: 001296 SBIRS HIGH - Space-Based Infrared System Program, High Component
001298: 001298 SBSS B10 Follow-on - Space-Based Space Surveillance Block 10 Follow-on
001300: 001300 Small Diameter Bomb, Increment II
001301: 001301 SF - Space Fence
001302: 001302 RQ-7B SHADOW - Tactical Unmanned Aircraft System
001303: 001303 Ship Self Defense System (SSDS)
001304: 001304 Ship to Shore Connector
001306: 001306 Standard Missile-6 (SM-6)
001307: 001307 RQ-21A Unmanned Aircraft System (UAS)
001308: 001308 Family of Small Unmanned Aircraft Systems
001310: 001310 Spider XM7 Network Command Munition
001312: 001312 SSN 774 VIRGINIA Class Submarine
001313: 001313 Standard Missile 2 (SM-2) including all mods
001316: 001316 Stryker M1126 Infantry Carrier Vehicle including Double V-Hull variant
001317: 001317 Stryker M1127 Reconnaissance Vehicle
001318: 001318 Stryker M1128 Mobile Gun System
001319: 001319 Stryker M1129 Mortar Carrier including the Double V-Hull variant
001320: 001320 Stryker M1130 Commander's Vehicle including the Double V-Hull Variant
001321: 001321 Stryker M1131 Fire Support Vehicle Including the Double V-Hull Variant
001322: 001322 Stryker M1132 Engineer Squad Vehicle Including the Double V-Hull Variant
001323: 001323 Stryker M1133 Medical Evacuation Vehicle Including the Double V-Hull Variant
001324: 001324 Stryker M1134 ATGM Vehicle Including the Double V-Hull Variant
001325: 001325 STRYKER ECP - STRYKER Engineering Change Proposal
001326: 001326 Stryker M1135 NBC Reconnaissance Vehicle (NBCRV)
001328: 001328 Submarine Torpedo Defense System (Sub TDS) including countermeasures and Next Generation Countermeasure System (NGCM)
001329: 001329 Surface Electronic Warfare Improvement Program (SEWIP) Block 2
001330: 001330 Surface Electronic Warfare Improvement Program (SEWIP) Block 3
001332: 001332 Surface Mine Countermeasures Unmanned Undersea Vehicle (also called Knifefish UUV) (SMCM UUV)
001334: 001334 Surveillance Towed Array Sonar System/Low Frequency Active (SURTASS/LFA) including Compact LFA (CLFA)
001340: 001340 Teleport, Generation III
001341: 001341 Theater Medical Information Program - Joint (TMIP-J) Block 2
001343: 001343 UH-1Y
001344: 001344 Unmanned Influence Sweep System (UISS) include Unmanned Surface Vessel (USV) and Unmanned Surface Sweep System (US3)
001346: 001346 MQ-8 Fire Scout Unmanned Aircraft System
001349: 001349 VH-92A Presidential Helicopter
001352: 001352 WIN-T INCREMENT 1 - Warfighter Information Network - Tactical Increment 1
001353: 001353 WIN-T INCREMENT 2 - Warfighter Information Network - Tactical Increment 2
001354: 001354 WIN-T INCREMENT 3 - Warfighter Information Network - Tactical Increment 3
001356: 001356 M829E4
001362: 001362 RQ-4B Block 30 - High Altitude Endurance Unmanned Aircraft System
001364: 001364 Miniature Air Launched Decoy-Jammer (MALD-J)
001365: 001365 Littoral Combat Ship Mission Modules including 30mm
001368: 001368 B-2 Defensive Management System Modernization (DMS)
001370: 001370 Infrared Search and Track System
001375: 001375 XM25, Counter Defilade Target Engagement (CDTE) System
001383: 001383 Logistics Vehicle System Replacement

001384: 001384 Replacement Oiler
001390: 001390 One System Remote Video Terminal
001396: 001396 Long Range Stand Off (LRSO) Weapon
001397: 001397 Army Vertical Unmanned Aircraft System
001401: 001401 TRIDENT II MISSILE - Sea Launched Ballistic Missile
001409: 001409 B61 Mod 12 Life Extension Program
001410: 001410 AC-130J
001411: 001411 Long Range Strike Bomber
001414: 001414 Amphibious Combat Vehicle Phase 1 Increment 1 (ACV 1.1)
001415: 001415 Landing Ship Dock Replacement (LX(R))
001418: 001418 DDG 51 Flight III - ARLEIGH BURKE CLASS Guided Missile Destroyer - includes all supporting PARMs
001419: 001419 SSN 784 VIRGINIA Class Block III Submarine
001420: 001420 SOCOM Dry Combat Submersible Medium (DCSM)
001422: 001422 M270A1 Multiple Launch Rocket System (MLRS)
001423: 001423 Armored Multipurpose Vehicle (AMPV)
001424: 001424 Next Generation Diagnostic System Increment 1 (NGDS Inc 1)
001426: 001426 Common Remotely Operated Weapons System III
001432: 001432 Electro-Magnetic Aircraft Launching System
001434: 001434 Assault Breaching System Coastal Battlefield Reconnaissance and Analysis System Block II
001435: 001435 Defense Agency Initiative (DAI)
001441: 001441 Multi-static Active Coherent (MAC) System CNO project 1758
001443: 001443 Expeditionary Transfer Dock (formerly Mobile Landing Platform (MLP) Core Capability Set (CCS) Variant) and Expeditionary Mobile Base (formerly MLP Afloat Forward Staging Base (AFSB) Variant)
001444: 001444 Weather Satellite Follow-on (WSF)
001445: 001445 AFNet Modernization capabilities (Bitlocker, Data at Rest (DaR), Situational Awareness Modernization (SAMP))
001529: 001529 LCS Surface Warfare Mission Package Increment 3--Interim Surface to Surface Missile including Longbow Hellfire Missile (or other candidate missiles and their warheads)
001530: 001530 Integrated Strategic Planning and Analysis Network (ISPAN) Increment 4
001534: 001534 Littoral Combat Ship Variable Depth Sonar (LCS VDS)
001535: 001535 Light Weight Tow Torpedo Countermeasure (part of LCS ASW Mission Module)
001536: 001536 Littoral Combat Ship Surface-to-Surface Missile (follow on to the interim SSM)
001538: 001538 Modernized Expanded Capacity Vehicle (MECV) - Survivability Project
001627: 001627 AN/PRC-117G Radio
001731: 001731 Biometrics Enabling Capability Increment 0
001733: 001733 F-15 Eagle Passive Active Warning Survivability System
001735: 001735 Naval Integrated Fire Control - Counter Air (NIFC-CA) From the Air
001736: 001736 Tactical Radio System Rifleman Radio
001739: 001739 Common Analytical Laboratory System
001740: 001740 C-17 Increase Gross Weight (IGW) and reduced Formation Spacing Requirements (FSR) with T-11 parachute
001741: 001741 Next Generation Chemical Detector
001747: 001747 Enclave Control Node (ECN)
001750: 001750 Department of Defense Automated Biometric Information System
001755: 001755 Joint Information Environment
001761: 001761 Improved Turbine Engine Program
001763: 001763 UH-60V Black HAWK
001764: 001764 Soldier Protection System

001768: 001768 Assault Breaching System Coastal Battlefield Reconnaissance and Analysis System Block I
001771: 001771 Modernized Intelligence Database (MIDB)
001772: 001772 Indirect Fire Protection Capability Increment 2 - Intercept
001777: 001777 Long Range Precision Fires (LRPF)
001778: 001778 DoD Healthcare Management System Modernization (DHMSM)
001780: 001780 Integrated Personnel and Pay System - Army (IPPS-A) Increment 2
001781: 001781 EDS - Explosive Destruction System
001782: 001782 Defense Medical Information Exchange (DMIX)
001787: 001787 Airborne and Maritime/Fixed Site Joint Tactical Radio System (AMF JTRS) Small Airborne Networking Radio (SANR)
001792: 001792 Large Displacement Unmanned Undersea Vehicle
001793: 001793 USMC MRAP-Cougar
001794: 001794 Advanced Field Artillery Tactical Data System (AFATDS) Version 7
001795: 001795 Offensive Anti-Surface Warfare, Increment 2 (Air and Surface Launch)
001798: 001798 JSTARS Recapitalization
001800: 001800 Geosynchronous Space Situational Awareness Program
001801: 001801 milCloud
001803: 001803 Hard Target Munition
001805: 001805 Fixed-Wing Utility Aircraft
001808: 001808 3rd Generation Improved Forward Looking Infrared (3rd Gen FLIR)
001809: 001809 Advanced Multi-Purpose (AMP) 120mm Tank Round
001815: 001815 Near Real Time Identity Operations
001816: 001816 XM17 Modular Handgun System (XM17)
001817: 001817 LSD 41/49 Replacement
001818: 001818 Littoral Combat Ship Frigate modifications
001819: 001819 Small Surface Combatant (also called the Frigate modification to the Littoral Combat Ship variants) including the Anti-Submarine and Surface Warfare component systems
001820: 001820 Tactical Tomahawk Modernization and Enhanced Tactical Tomahawk (Maritime Strike) (includes changes to planning and weapon control system)
001821: 001821 Enterprise Air Surveillance Radar (EASR) (replacement for SPS-48 and SPS-49 air surveillance radars)
001823: 001823 Joint Operational Medicine Information Systems
001824: 001824 Wide Area Surveillance (WAS) program
001825: 001825 Air Force Organic Depot Maintenance, Repair and Overhaul Initiative (MROi)
001826: 001826 Gator Landmine Replacement Program (GLRP)
001827: 001827 Assured Precision, Navigation & Timing (Assured PNT)
001828: 001828 Presidential National Voice Conferencing
001829: 001829 Modernized Intelligence Database (MIDB)
001830: 001830 XM1158 7.72mm Cartridge
001831: 001831 Maritime Tactical Command and Control
001832: 001832 Advanced Off-board Electronic Warfare Program
001833: 001833 Electronic Procurement System
001834: 001834 High Explosive Guided Mortar (HEGM)
001835: 001835 Deliberate and Crisis Action Planning and Execution Segments (DCAPES) Inc. 2B
001836: 001836 Advanced Arresting Gear
001837: 001837 Brownout Rotorcraft Enhancement System (BORES)
001838: 001838 Protected Tactical Enterprise Service
001839: 001839 CMV-22 Joint Services Advanced Vertical Lift Aircraft - Osprey -- Carrier Onboard Delivery (COD)
001840: 001840 Army Tactical Missile System - Service Life Extension Program (ATACMS- SLEP)

001841: 001841 Nuclear Planning and Execution System
001842: 001842 Cannon Delivered Area Effects Munitions (C-DAEM) Family of Munitions
001843: 001843 Barracuda Mine Neutralization System
001844: 001844 Enterprise SATCOM Gateway Modem
001845: 001845 M88A2 Heavy Equipment Recovery Combat Utility Lift Evacuation System (Hercules)
001846: 001846 Command Post Computing Environment (CPCE)
001847: 001847 Mounted Computing Environment (MCE)
001848: 001848 Mobile / Handheld Computing Environment (M/HCE)
001849: 001849 Sensor Computing Environment (SCE)
001850: 001850 Data Center / Cloud / Generating Force Computing Environment (DC/C/GFCE)
001851: 001851 Real Time / Safety Critical / Embedded Computing Environment (RT/SC/ECE)
001852: 001852 Next Generation Land Attack Weapon
001853: 001853 Stryker Active Protection Systems (APS)
001854: 001854 Abrams Active Protection Systems (APS)
001855: 001855 Bradley Active Protection Systems (APS)
001859: 001859 Chinook H-47 Block II
001860: 001860 Future Vertical Lift Capability Set 3 (FVL CS 3)
001861: 001861 Mobile Protected Firepower Increment 1 (MPF Inc 1)
001862: 001862 Air Force Mission Planning Systems Increment 5
001863: 001863 Joint Regional Security Stack (JRSS)

PNO: (Closed List) Three-digit numeric code that identifies MDAP programs and some pre-MDAP programs. If the program does not have a PNO, enter N/A. The list of PNO Codes can be found on the SNaP website by clicking the "Instructions" tab, then selecting the "Documents". (<https://snap.cape.osd.mil>).

TEType: (Closed List) Test and Evaluation type associated with T&E program.

DT&E: Developmental Test and Evaluation (DT&E) includes those investments by a program office for any engineering-type tests and associated evaluations used to verify status of technical progress, verify that design risks are minimized, substantiate achievement of contract technical performance, certify readiness for initial operational testing, and verify incremental improvements and corrective actions for deployed systems. Developmental tests generally require instrumentation and measurements and are accomplished by engineers, technicians, or soldier operator-maintainer test personnel in a controlled environment to facilitate failure analysis.

LFT&E: Live Fire Test and Evaluation (LFT&E) includes those investments by a program office to support the planning, execution, evaluating, and reporting testing related to user casualties, system vulnerability, and/or lethality, the assessment of survivability/lethality having a basis in realistic vulnerability or lethality testing, supporting the systems engineering discipline by allowing correction of design deficiencies, and by providing a timely evaluation of test results prior to a decision to proceed beyond low-rate initial production (LRIP).

OT&E: Operational Test and Evaluation (OT&E) includes those investments by a program office to support the planning, execution, evaluating, and reporting OT&E events, where OT&E refers to the field test by an operational test agency (OTA) under realistic combat conditions, of any item of (or key component of) weapons, equipment, or munitions for the purpose of determining the effectiveness and suitability of the weapons, equipment, or munitions for use in combat by typical military users; and the evaluation of the results of such test.

FundSource: (Closed List) Fund Source associated with T&E program

Articles: Individual systems, subsystems, prototypes, models, software blocks, or test beds (or equivalents) to be subjected to DT&E, LFT&E and OT&E.

Contractor: Resources, facilities, and capabilities that are owned by a private company or firm.

Government: Resources, facilities, and capabilities that are owned by the U.S. Government.

FundingType: (Closed List) Funding Type associated with T & E program.

Articles Funding: Include funding by year to procure all subsystems or systems (as defined above in Articles) to be used primarily as part of program T&E identified by TEType, funding type and source of funding.

Facilities: Includes all funding for provision of T&E capability through investment in plant and equipment (non-instrumentation) at facilities by funding source. For Government facilities these costs will include all investments in plant and equipment for which funding is included as reimbursable orders (customer funding) to the Major Range and Test Facility Base and other installations. Identify what dollar amount of funding is for MRTFB use and other installation's use, by type of funding and source of funding.

Instrumentation (NP): Includes all funding for provision of non-portable/mobile T&E instrumentation by funding source and TEType.

Instrumentation (P): Includes all funding for provision of portable/mobile T&E instrumentation by funding source and TEType.

Number of Articles: Include total number of subsystems or systems (as defined above in Articles) procured by year with the funding identified under Articles Funding identified by TEType, type of funding and source of funding.

Other T&E Funding: Include any additional funding not captured in the other Funding Types for performing T&E at facilities by funding source.

System Test: Include funding for subsystem or system test (or program equivalent) to include support; planning; preparation; setup; execution; breakdown; and data collection, handling, securing, and processing; evaluation; and reporting by funding source and TEType. Identify type of funding, such as O&M, RDT&E, etc.

Targets/Threat Simulators: Includes all funding identified for targets and threat simulators by funding source and TEType.

Training: Include funding used to train members of the Program team for some aspect of T&E by funding source and by TEType, as applicable (DT default).

TreasuryCode: Treasury Code is a defined set of four-to-six digit numeric codes from the Comptroller that identifies resource types. The list of Treasury Code values can be found on the SNaP web site website by clicking the "Instructions" tab, then selecting the "Documents". (<https://snap.cape.osd.mil>).

BACode: (Closed List) Budget Activity is a two-digit identifier for the categories within each appropriation and fund account to identify the purposes, projects, or types of activities financed by the appropriation fund. The list of BA Codes and Titles can be found on the SNaP web site <https://snap.cape.osd.mil> by selecting the Instructions/Documents menu.

BudgetLineItem: (Closed List) The budget Line Item varies by the Appropriation group: O&M - provide the Activity Group (AG) and Sub-Activity Group (SAG); RDT&E - provide the Project Number; Procurement - provide the Line Item; and MILCON - provide the Project Number. The list of Budget Line Item/Budget Line Item Title values can be found on the SNaP web site <https://snap.cape.osd.mil> by selecting the Instructions/Documents menu.

ProgramElement: The Program Element is a primary data element in the Future Years Defense Program (FYDP) and generally represents aggregations of organizational entities and related resources. The PE is up to ten-digits in length, a seven-digit numeric identifier followed by up to three-digits alphanumeric code for FYDP organizations. The list of Program Element codes and titles values can be found on the SNaP web site <https://snap.cape.osd.mil> by selecting the Instructions/Documents menu.

Business Rules

- 1) Enforce data entry in accordance with relationship matrices.

Data Matrix: FundSource, FundingType Relationship

FundSource	FundingType
Articles	Articles Funding
	Number of Articles
Contractor	Facilities
	Instrumentation (NP)
	Instrumentation (P)
	Other T&E Funding
	System Test
	Targets/Threat Simulators
	Training
Government	Facilities
	Instrumentation (NP)
	Instrumentation (P)
	Other T&E Funding
	System Test
	Targets/Threat Simulators
	Training

Subject Matter Experts: For questions regarding this exhibit, please submit a SIRS Functional issue in SNaP, or contact the Subject Matter Expert. A list of SMEs is available in SNaP by clicking the SME link on the Instructions/Data Requirements page.

Technical Issues: To report technical issues with the SNaP web site, please submit a SIRS Technical issue in SNaP, or contact the Technical Staff. A list of the SNaP Technical personnel is available on the SNaP Home page.