ACQUISITION,
TECHNOLOGY
AND LOGISTICS

OFFICE OF THE UNDER SECRETARY OF DEFENSE

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WASHINGTON, DC 20301-3000

29 MAY 2002

MEMORANDUM FOR SECRETARIES OF THE MILITARY DEPARTMENTS
DIRECTOR, MISSILE DEFENSE AGENCY

SUBJECT: Fiscal Year (FY) 2002 Major Defense Acquisition Program (MDAP) Lists

The attached lists comprise the Department's FY02 MDAP Lists. Section 2430 of title 10, United States Code and DoD Instruction 5000.2 define the following criteria for MDAP designation: an acquisition program that is not a highly sensitive classified program (as determined by the Secretary of Defense) that is estimated to require an eventual total expenditure for Research, Development, Test & Evaluation of more than $365M, or, for procurement, of more than $2.19B--both in FY00 constant dollars; or, as otherwise designated by me as the Under Secretary of Defense (Acquisition, Technology, & Logistics) (USD(AT&L)).

As the USD(AT&L), I am the milestone decision authority (MDA) for ACAT ID programs. The cognizant DoD Component Head is delegated authority as the MDA for ACAT I C programs, but may re-delegate that authority to the DoD Component Acquisition Executive, except that the Secretary of the Air Force may re-delegate authority as MDA for DoD Space Systems programs to the Under Secretary of the Air Force. Additionally, two programs have moved from the Major Automated Information System list and have been re-designated as MDAPs. For these two programs, I will be the MDA for the High Performance Computing Modernization program, and the Assistant Secretary of Defense (Command, Control, Communications, and Intelligence) will retain authority as the MDA for the Global Combat Support System-Army program. No further delegation of authority as MDA is authorized for MDAPs.

E. C. Aldridge, Jr.

Attachments:
As stated

cc:
DAB Principals and Advisors
(See Distribution)

FISCAL YEAR 2002
MAJOR DEFENSE ACQUISITION PROGRAM LISTS

LEGEND

UNBOLDED ENTRY – Indicates no change from previous published list

BOLDED ENTRY – Indicates change from previous published list and an addition; either:

- a new entry; or
- movement from another list

~~**BOLDED ENTRY STRIKETHROUGH**~~ – Indicates that the change is a deletion to that list

Italicized Entry – Provides explanation of the change

EXPLANATION OF NEW ENTRY:

PNO (Program Number) – Major Defense Acquisition Program-unique (MDAP-unique) three-digit numeric identifier used in the Consolidated Acquisition Reporting System (CARS) data base and shown in parentheses after each program on the MDAP lists

ARMY DAB (ACAT I D) LIST

ATACMS-BAT – Army Tactical Missile System-Brilliant Anti-Armor Submunition which includes ATACMS BLOCKS II/IIA, BAT, and BAT P3I. **(PNO 545)**

BLACK HAWK UPGRADE (UH-60M) – Utility Helicopter Upgrade. *Designation changed from UH-60L to UH-60M and moved from Army Pre-MDAP list to Army ACAT I D list, per April 12, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 156)**

COMANCHE – Reconnaissance Attack Helicopter. **(PNO 254)**

~~**CRUSADER**~~ – Advanced Field Artillery System/Future Armored Resupply Vehicle. *Program terminated, per May 13, 2002, USD(AT&L) acquisition decision memorandum.* **(PNO 557)**

EXCALIBUR – Family of Precision, 155mm Projectiles. *Program designated Army ACAT I D, per May 16, 2002, USD(AT&L) memorandum.* **(PNO 366)**

FBCB2 – Force XXI Battle Command Brigade and Below Program. **(PNO 294)**

GCSS ARMY – Global Combat Support System (GCSS) Army. **(PNO 347)**

GMLRS – Guided Multiple Launch Rocket System. *Tactical rocket portion of MLRS UPGRADE Program renamed GMLRS and moved from Army ACAT I C list to Army ACAT I D list, per May 16, 2002, USD(AT&L) memorandum.* **(PNO 260)**

HIMARS – High Mobility Artillery Rocket System. *Program designated Army ACAT I D, per May 16, 2002, USD(AT&L) memorandum.* **(PNO 367)**

IAV – Interim Armored Vehicle. **(PNO 299)**

JTRS CLUSTER I – Joint Tactical Radio System Cluster I. *Separated from JTRS and moved from DoD Pre-MDAP list to Army ACAT I D list, per August 2, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 360)**

LAND WARRIOR – Integrated soldier fighting system for the Infantryman. *Renamed Land Warrior, from having been previously named Land/Air Warrior, and moved from Army Pre-MDAP list to Army ACAT I D list.* **(PNO 287)**

MCS (ATCCS) – Maneuver Control System (Army Tactical Command and Control System). **(PNO 724)**

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9 programs

ARMY COMPONENT (ACAT I C) LIST

ABRAMS UPGRADE – Abrams Tank Upgrade. **(PNO 575)**

ATIRCM/CMWS – Advance Threat Infrared Countermeasures / Common Missile Warning System. **(PNO 219)**

BRADLEY UPGRADE – Bradley Fighting Vehicle System Upgrade. **(PNO 601)**

~~CGS~~ – Common Ground Station. *90% delivered and removed from Army ACAT I C list.* **(PNO 525)**

~~CHEM DEMIL~~ – Chemical Demilitarization Program, consisting of both the stockpile and non-stockpile programs. *Moved from Army ACAT I C list to DoD ACAT I D list, per May 21, 2001, USD(AT&L) memorandum.* **(PNO 285)**

CH-47F – Cargo Helicopter. CH-47D helicopter upgrade program. **(PNO 278)**

FMTV – Family of Medium Tactical Vehicles. **(PNO 746)**

JAVELIN – Advanced Anti-Tank Weapon System – Medium. **(PNO 280)**

LONGBOW APACHE – Radar-Based Target Acquisition and Fire Control System which includes airframe modifications on the APACHE Helicopter. **(PNO 831)**

LONGBOW HELLFIRE – HELLFIRE Missile System compatible with the LONGBOW Fire Control Radar. **(PNO 541)**

~~MLRS UPGRADE~~ – Multiple Launch Rocket System Upgrade. *Tactical rocket portion of MLRS UPGRADE Program renamed GMLRS and moved from Army ACAT I C list to Army ACAT I D list, per May 16, 2002, USD(AT&L) memorandum. Launcher portion of MLRS UPGRADE Program below threshold and removed from Army ACAT I C list.* **(PNO 260)**

PATRIOT PAC-3 – Patriot Advanced Capability 3. *Moved from DoD ACAT I D list to Army ACAT I D list, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum, and further moved to Army ACAT I C list.* **(PNO 148)**

~~SADARM~~ – Sense and Destroy Armor. *Program terminated and removed from Army ACAT I C list.* **(PNO 735)**

~~SMART-T~~ – Secure Mobile Anti-Jam Reliable Tactical - Terminal. *Moved from Army ACAT I C list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 568)**

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9 programs

NAVY DAB (ACAT I D) LIST

AAAV – Advanced Amphibious Assault Vehicle. **(PNO 515)**

~~**ALAM**~~ – Advanced Land Attack Missile. *Program initiation has not occurred and is moved from Navy ACAT I D list and returned to Navy Pre-MDAP list.* **(PNO 331)**

CEC – Cooperative Engagement Capability. **(PNO 582)**

CVN(X) – Next Generation Nuclear Aircraft Carrier. **(PNO 223)**

~~**DD 21**~~ – ZUMWALT CLASS – Land Attack Destroyer. *Redesignated DD(X) Family of Ships Program, per November 30, 2001, USD(AT&L) memorandum and reentered below.* **(PNO 197)**

DD(X) – Family of Ships. *Redesignated DD(X) Family of Ships from DD 21 ZUMWALT CLASS Land Attack Destroyer and reentered from above.* **(PNO 197)**

~~**JSOW/UNITARY**~~ – Joint Stand-Off Weapon with Unitary Warhead variant. *Moved from Navy ACAT I D list to Navy ACAT I C list and combined with JSOW Baseline and JSOW BLU-108.* **(PNO 291)**

LPD 17 – Amphibious Assault Ship. **(PNO 542)**

MIDS-LVT – Multi-Functional Information Distribution System-Low Volume Terminal. **(PNO 554)**

MMA – Multi-mission Maritime Aircraft. *Moved from Navy Pre-MDAP list to Navy ACAT I D list.* **(PNO 334)**

~~**NAVY AREA TBMD**~~ – Navy Area Theater Ballistic Missile Defense. *Moved from DoD ACAT I D list to Navy ACAT I D list, per PBD 816, signed June 22, 2001. Program terminated, per December 14, 2001, USD(AT&L) acquisition decision memorandum.* **(PNO 578)**

SSN 774 – VIRGINIA CLASS Submarine. **(PNO 516)**

T-AKE – LEWIS AND CLARK CLASS of Auxiliary Dry Cargo Ships. *Redesignated T-AKE – LEWIS AND CLARK CLASS of Auxiliary Dry Cargo Ships, from ADC(X) – Auxiliary Dry Cargo Carrier, and moved from Navy Pre-MDAP list to Navy ACAT I D list.* **(PNO 592)**

USMC H-1 Upgrades (4BW/4BN) – United States Marine Corps Mid-life Upgrade to AH-1W Attack Helicopter and UH-1N Utility Helicopter. **(PNO 101)**

V-22 – OSPREY Joint Advanced Vertical Lift Aircraft. *Moved from Navy ACAT I C list to Navy ACAT I D list, per May 14, 2001, USD(AT&L) memorandum.* **(PNO 212)**

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11 programs

NAVY COMPONENT (ACAT I C) LIST

AESA – Active Electronically Scanned Array Program. *Redesignated AESA from F/A-18E/F AESA and re-entered from below.* **(PNO 330)**

AIM-9X – Air-to-Air Missile Upgrade. **(PNO 581)**

AV-8B REMANUFACTURE – Short Takeoff and Landing (V/STOL) Close Air Support Aircraft. **(PNO 530)**

~~**CH-60S**~~ – Utility helicopter to replace existing CH-46D, HH-60H, SH-3 & UH-1N helicopters. *Redesignated MH-60S from CH-60S and re-entered below.* **(PNO 282)**

CVN 68 – NIMITZ CLASS Nuclear Powered Aircraft Carriers. **(PNO 161)**

DDG 51 – Guided Missile Destroyer which includes basic ship and all variants. **(PNO 180)**

E-2C REPRODUCTION – HAWKEYE Carrier-Based Early Warning Aircraft. **(PNO 276)**

F/A-18E/F – HORNET Naval Strike Fighter. **(PNO 549)**

~~**F/A-18E/F AESA**~~ – Active Electronically Scanned Array Radar Upgrade Program. *Redesignated AESA and re-entered above.* **(PNO 330)**

JSOW BASELINE/BLU-108/**UNITARY** – Joint Stand-Off Weapon Baseline Variant and with BLU-108 submunition **(PNO 292)** and JSOW with Unitary Warhead variant. *JSOW Unitary moved from Navy ACAT I D list to Navy ACAT I C list and combined with JSOW Baseline and JSOW BLU 108.* **(PNO 291)**

LHD 1 – Amphibious Assault Ship. **(PNO 542)**

MH-60R – Multi-Mission Helicopter Upgrade. *Redesignated MH-60R from SH-60R and re-entered from below entry.* **(PNO 191)**

MH-60S – Utililty helicopter to replace existing CH-46D, HH-60H, SH-3 & UH-1N helicopters. *Redesignated MH-60S from CH-60S and re-entered from above entry.* **(PNO 282)**

~~**NESP**~~ – Navy Extremely High Frequency (EHF) Satellite Communications (SATCOM) Program. *Moved from Navy ACAT I C list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 551)**

~~**SH-60R**~~ – Multi-Mission Helicopter Upgrade. *Redesignated MH-60R from SH-60R and re-entered above.* **(PNO 191)**

SM 2 (BLOCKS I/II/III/IV) – Standard Surface-to-Air Missile 2 (BLOCKS I/II/III/IV). **(PNO 234)**

~~SSN 21 / AN/BSY-2~~ – SEAWOLF CLASS Nuclear Attack Submarine / Combat System. *90% delivered and removed from Navy ACAT I C list.* **(PNO 258)**

~~STRATEGIC SEALIFT~~ – Naval Transport Ship. *90% delivered and removed from Navy ACAT I C list.* **(PNO 565)**

~~T-45TS~~ – Undergraduate Jet Pilot Training System. *90% delivered and removed from Navy ACAT I C list.* **(PNO 240)**

TACTICAL TOMAHAWK – Follow-on to TOMAHAWK Baseline missile program. **(PNO 289)**

TRIDENT II MISSILE – Sea Launched Ballistic Missile. **(PNO 178)**

~~V-22~~ – OSPREY Joint Advanced Vertical Lift Aircraft. *Moved from Navy ACAT I C list to Navy ACAT I D list, per May 14, 2001, USD(AT&L) memorandum.* **(PNO 212)**

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14 programs

AIR FORCE DAB (ACAT I D) LIST

~~ABL~~ – Airborne Laser. *Removed from Air Force ACAT I D list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 228)**

~~ADVANCED EHF~~ – Advanced Extremely High Frequency Program. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 261)**

~~C-130 AMP~~ – C-130 Aircraft Avionics Modernization Program. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per July 27, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 298)**

~~C-5 RERP~~ – C-5 Aircraft Reliability and Reengining Program. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per November 5, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 327)**

~~EELV~~ – Evolved Expendable Launch Vehicle. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 176)**

F-22 – Advanced Tactical Fighter. **(PNO 265)**

~~GBS~~ – Global Broadcast Service. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 237)**

GLOBAL HAWK – High Altitude Endurance Unmanned Aerial Vehicle. *Moved from Air Force Pre-MDAP list to Air Force ACAT I D list, per March 6, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 252)**

~~JASSM~~ – Joint Air-to-Surface Standoff Missile. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per December 21, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 555)**

~~JDAM~~ – Joint Direct Attack Munition. *Moved from Air Force ACAT I D list to Air Force ACAT I C list.* **(PNO 503)**

~~MILSTAR~~ – Satellite Low Data Rate/Medium Data Rate Communications System. *Post-Milestone III and moved from Air Force ACAT I D list to Air Force ACAT I C list.* **(PNO 788)**

MP RTIP – Multi-platform Radar Technology Insertion Program. **(PNO 293)**

~~NAVSTAR GPS~~ – Global Positioning System (Includes Satellites, Control and User Equipment). *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 166)**

~~**SBIRS HIGH**~~ – Space-Based Infrared System Program, High Component. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2002, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 210)**

~~**SBIRS LOW**~~ – Space-Based Infrared System Program, Low Component. *Removed from Air Force ACAT I D list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 205)**

~~**WIDEBAND GAPFILLER**~~ – Wideband communications satellite system to fill the gap between DSCS/GBS and Advanced Wideband System. *Post-Milestone III and moved from Air Force ACAT I D list to Air Force ACAT I C list.* **(PNO 326)**

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3 programs

AIR FORCE COMPONENT (ACAT I C) LIST

ADVANCED EHF – Advanced Extremely High Frequency Program. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 261)**

AMRAAM – Advanced Medium Range Air-to-Air Missile. **(PNO 185)**

AWACS RSIP (E-3) – Airborne Warning and Control System Radar Systems Improvement Program. **(PNO 524)**

B-1 CMUP – B-1 LANCER Penetrating Bomber Conventional Mission Upgrade Program (CMUP). (Includes Computer Upgrade and Defensive Systems Upgrade Program). **(PNO 288)**

B-2A – SPIRIT Stealth Bomber. **(PNO 755)**

C-130 AMP – C-130 Aircraft Avionics Modernization Program. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per July 27, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 298)**

C-5 RERP – C-5 Aircraft Reliability and Reengining Program. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per November 5, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 327)**

C-17A – GLOBEMASTER III Advanced Cargo Aircraft. **(PNO 200)**

C-130J – HERCULES Cargo Aircraft. **(PNO 220)**

~~**DMSP**~~ – Defense Meteorological Satellite System. *90% delivered and removed from Air Force ACAT I C list.* **(PNO 203)**

EELV – Evolved Expendable Launch Vehicle. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 176)**

GBS – Global Broadcast Service. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 237)**

JASSM – Joint Air-to-Surface Standoff Missile. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per December 21, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 555)**

JDAM – Joint Direct Attack Munition. *Moved from Air Force ACAT I D list to Air Force ACAT I C list.* **(PNO 503)**

JPATS – Joint Primary Aircraft Training System. **(PNO 560)**

JSTARS – Joint Surveillance Target Attack Radar System (Aircraft). **(PNO 274)**

MILSTAR – Satellite Low Data Rate/Medium Data Rate Communications System. *Post-Milestone III and moved from Air Force ACAT I D list to Air Force ACAT I C list.* **(PNO 788)**

MINUTEMAN III GRP – Guidance Replacement Program. **(PNO 302)**

MINUTEMAN III PRP – Propulsion Replacement Program. **(PNO 248)**

NAS – National Airspace System. **(PNO 537)**

NAVSTAR GPS – Global Positioning System (Includes Satellites, Control and User Equipment). *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 166)**

NESP – Navy Extremely High Frequency (EHF) Satellite Communications (SATCOM) Program. *Moved from Navy ACAT I C list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 551)**

NPOESS – National Polar-Orbiting Operational Environmental Satellite System. Multi-Agency weather satellite system with Department of Commerce (DoC) as lead agency. *Moved from DoD ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 239)**

SBIRS HIGH – Space-Based Infrared System Program, High Component. *Moved from Air Force ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 210)**

SMART-T – Secure Mobile Anti-Jam Reliable Tactical - Terminal. *Moved from Army ACAT I C list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 568)**

~~**TITAN IV**~~ – Space Booster. *90% expended and deleted from Air Force ACAT I C list.* **(PNO 270)**

WIDEBAND GAPFILLER – Wideband communications satellite system to fill the gap between DSCS/GBS and Advanced Wideband System. *Post-Milestone III and moved from Air Force ACAT I D list to Air Force ACAT I C list.* **(PNO 326)**

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25 programs

DoD DAB (ACAT I D) LIST

Missile Defense Agency (MDA) (formerly Ballistic Missile Defense Organization (BMDO)) Programs (MDA Acquisition Executive).

BMDS – Ballistic Missile Defense System Program - *Combined program including elements from the former ABL, SBIRS LOW, NMD, NTW, THAAD and MEADS Programs and SBL Pre-MDAP, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 362)**

~~**MEADS**~~ – Medium Extended Air Defense System (Army Executing Agent). *Removed from DoD ACAT I D list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002 USD(AT&L) memorandumt.* **(PNO 531)**

~~**Navy Area TBMD**~~ – Navy Area Theater Ballistic Missile Defense (Navy Executing Agent). *Moved from DoD ACAT I D list to Navy ACAT I D list, per PBD 816, signed June 22, 2001. Program terminated, per December 14, 2001, USD(AT&L) acquisition decision memorandum.* **(PNO 578)**

~~**NMD**~~ – National Missile Defense Program. *Removed from DOD ACAT I D list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 963)**

~~**NTW**~~ – Navy Theater Wide Ballistic Missile Defense (Navy Executing Agent). *Removed from DoD ACAT I D list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 268)**

~~**PATRIOT PAC-3**~~ – Patriot Advanced Capability 3 (Army Executing Agent). *Moved from DoD ACAT I D list to Army ACAT I D list, per January 2, 2002, SECDEF memorandum and February 13, 2002 USD(AT&L) memorandum, and further moved to Army ACAT I C list.* **(PNO 148)**

~~**THAAD**~~ – Theater High Altitude Area Defense (Army Executing Agent). *Removed from DoD ACAT I D list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 553)**

CBDP – Chemical Biological Defense Program (Army lead). *Redesignated CBDP from BIOLOGICAL DETECTION and moved from DoD Pre-MDAP list to DoD ACAT I D list.* **(PNO 346)**

CHEM DEMIL – Chemical Demilitarization Program, consisting of both the stockpile and non-stockpile programs. (Army Executing Agent). *Moved from Army ACAT I C list to DoD ACAT I D list, per May 21, 2001, USD(AT&L) memorandum.* **(PNO 285)**

HPCM – High Performance Computing Modernization (D,DR&E Executing Agent). **(PNO 352)**

JSF – Joint Strike Fighter Program. (Reporting alternates between the Navy and Air Force Acquisition Executives; program currently reports through the *Navy* Acquisition Executive). **(PNO 198)**

JSIMS – Joint Simulation System (Army Acquisition Executive and Executing Agent). Includes WARSIM (meets MDAP threshold) and the other JSIMS Alliance programs (ACAT II & III). **(PNO 290)**

JTRS WAVEFORMS – Joint Tactical Radio System Waveforms (Army lead). *Separated from JTRS; JTRS Waveforms moved from DoD Pre-MDAP list to DoD ACAT I D list, per August 2, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 284)**

~~**NPOESS**~~ – National Polar-Orbiting Operational Environmental Satellite System. Multi-Agency weather satellite system with Department of Commerce (DoC) as lead agency. *Moved from DoD ACAT I D list to Air Force ACAT I C list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 239)**

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7 programs

PRE-MAJOR DEFENSE ACQUISITION PROGRAM (PRE-MDAP) LISTS

The Office of the Secretary of Defense has identified the below listed activities as efforts that *may* eventually become Major Defense Acquisition Programs (MDAPs) as defined by 10 U.S.C. 2430.

ARMY PRE-MDAPs

~~**BLACK HAWK (UH-60L) UPGRADE**~~ – Utility Helicopter Upgrade. *Designation changed from UH-60L to UH-60M and moved from Army Pre-MDAP list to Army ACAT I D list, per April 12, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 156)**

FUTURE COMBAT SYSTEMS – Future family of combat vehicles. **(PNO 301)**

FUTURE SCOUT AND CAVALRY SYSTEM (FSCS) – US and UK cooperative development. **(PNO 279)**

~~**LAND/AIR WARRIOR**~~ – Integrated soldier fighting system for the Infantryman. *Renamed Land Warrior, from having been previously named Land/Air Warrior, and moved from Army Pre-MDAP list to Army ACAT I D list.* **(PNO 287)**

WIN–T – Warfighter Information Network – Tactical. **(PNO 296)**

NAVY PRE-MDAPs

~~**ADC(X)**~~ – Auxiliary Dry Cargo Carrier. *Redesignated T-AKE – LEWIS AND CLARK CLASS of Auxiliary Dry Cargo Ships, from ADC(X) – Auxiliary Dry Cargo Carrier, and moved from Navy Pre-MDAP list to Navy ACAT I D list.* **(PNO 592)**

ALAM – Advanced Land Attack Missile. *Program initiation has not occurred, and the effort is moved from the Navy ACAT I D list and returned to the Navy Pre-MDAP list.* **(PNO 331)**

E-2C RMP – E-2C Radar Modernization Program. **(PNO 364)**

JCC(X) – Joint Maritime Command and Control Capability. **(PNO 332)**

LHA(R) – New Amphibious Assault Ship. *Redesignated LHA(R) from LH(X) and re-entered from below entry.* **(PNO 333)**

~~**LH(X)**~~ – New Amphibious Assault Ship. *Redesignated LHA(R) from LH(X) and re-entered from above entry.* **(PNO 333)**

~~**MMA**~~ – Multi-mission Maritime Aircraft. *Moved from Navy Pre-MDAP list to Navy ACAT I D list.* **(PNO 334)**

MPF – Maritime Prepositioning Force (Future). **(PNO 335)**

~~**MUOS**~~ – Mobile User Objective System. Follow-on to UHF Follow-on Communications Satellite system. *Moved from Navy Pre-MDAP list to Air Force Pre-MDAP list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 345)**

SSGN TRIDENT Conversion. **(PNO 337)**

AIR FORCE PRE-MDAPs

ADVANCED WIDEBAND SYSTEM – Wideband communications satellite follow-on to DSCS, GBS and Wideband Gapfiller. **(PNO 295)**

COBRA JUDY REPLACEMENT – Ship-based radar system. **(PNO 365)**

CSAR – Combat Search and Rescue Replacement Aircraft Program. **(PNO 329)**

~~**GLOBAL HAWK**~~ – High Altitude Endurance Unmanned Aerial Vehicle. *Moved from Air Force Pre-MDAP list to Air Force ACAT I D list, per March 6, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 252)**

~~**JPALS**~~ – Joint Precision and Landing System. *Removed from Air Force Pre-MDAP list due to lack of Services' funding support.* **(PNO 238)**

MUOS – Mobile User Objective System. Follow-on to UHF Follow-on Communications Satellite system. *Moved from Navy Pre-MDAP list to Air Force Pre-MDAP list, per October 18, 2001, SECDEF memorandum and February 4, 2002, USD(AT&L) memorandum.* **(PNO 345)**

SBR – Space Based Radar. **(PNO 358)**

SMALL DIAMETER BOMB – Miniaturized Munitions Capability. **(PNO 354)**

DoD PRE-MDAPs

Missile Defense Agency (MDA) Programs (MDA Acquisition Executive).

~~**SPACE-BASED LASER**~~ – Experimental satellite and associated technologies (Air Force Executing Agent). *Removed from DoD Pre-MDAP list, transferred to the Missile Defense Agency, and restructured as an element of the Ballistic Missile Defense System Program, per January 2, 2002, SECDEF memorandum and February 13, 2002, USD(AT&L) memorandum.* **(PNO 338)**

~~**BIOLOGICAL DETECTION**~~ – Biological Detection (Army lead). *Redesignated Chemical Biological Defense Program (CBDP) from BIOLOGICAL DETECTION and moved from DoD Pre-MDAP list to DoD ACAT I D list.* **(PNO 346)**

~~CDL~~ – Common Data Link (Air Force lead). *Deleted from DoD Pre-MDAP list per December 11, 2000, USD(AT&L) MP-RTIP Acquisition Decision Memorandum.* **(PNO 343)**

~~JTRS~~ – Joint Tactical Radio System (Army lead). *Separated into JTRS Waveforms and JTRS Cluster I; JTRS Cluster I moved from DoD Pre-MDAP list to Army ACAT I D list and JTRS Waveforms moved from DoD Pre-MDAP list to DoD ACAT I D list, per August 2, 2001, USD(AT&L) Acquisition Decision Memorandum.* **(PNO 284)**