

Unclassified/FOUO - FY 2011 Unfunded Requirements      Unclassified/FOUO - FY 2011 Unfunded Requirements      Unclassified/FOUO - FY 2011 Unfunded Requirements

Service	UFR Title	UFR Description	UFR Amount (\$M)	OCO or Base	Comments
INVESTMENTS TIER II					
SOCOM	Ground Mobility Vehicle Survivability Equipment Shortfall	The GMV is a modified version of the M1165 High Mobility Multi-Purpose Wheeled Vehicle (HMMV), and provides USSOF with increased protection, lethality, and the capability of moving long distances over varied terrain for extended periods of time. This funding will provide SOF modifications for 193 vehicles. This requirement will provide the operator an enhanced night vision capability to conduct terminal control, surveillance/recon, direct action, and personnel recovery in low light environments. Funding will procure 1,564 AN/PVS-15 and 243 lightweight fusion night vision goggles.	55,000	Base	UFR #1
SOCOM	Night Vision Goggles	These terminals provide critical communications support to USSOF deployed around the world conducting operations and provide access to critical networks services: SIPR/NIPR, voice, video, and data. Funding will procure 96 SDN-L, VX terminals and 13 SDN-M terminals.	20,900	Base	UFR #2
SOCOM	SOF Deployable NODE (SDN-L, X/SDN-M)	This program procures a variety of Food and Drug Administration (FDA) approved medical items to include intravenous infusion devices, patient monitoring and assessment devices, emergency airway kits, casualty evacuation, and devices that support patient management and care capabilities. Additional funding will accelerate the procurement of CASEVAC kits.	28,021	Base	UFR #3
SOCOM	Tactical Combat Casualty Care Equipment Program	Classified requirement - details available through appropriate channels.	6,800	Base	UFR #4
SOCOM	Joint Tactical C4I Transceiver System (JTCTS) Increment II	The Joint Base Station (JBS) Radio Integration System (RIS) V2D and 4VD RIS LITE provide critical C3 link between SOF Commanders and Teams involved in operations and training exercises. Funding will procure one JBS RIS V2D and three JBS V4D RIS LITE type systems.	27,400	Base	UFR #5
SOCOM	Classified	Classified requirement - details available through appropriate channels.	9,500	Base	UFR #6
SOCOM	Joint Base Station (JBS) Radio Integration Systems	Classified requirement - details available through appropriate channels.	2,400	Base	UFR #7
SOCOM	Portable SATCOM System	The Clip-On Thermal Imager (COTI) requirement will provide the USSOF operator with an immediate fusion capability by attaching a thermal device to the AN/PVS-15A Night Vision Goggle in order to afford the user with an optically fused scene of the two systems, provides an all-weather, low light, helmet mounted NVG capability. Funding will purchase 862 systems.	1,020	Base	UFR #8
SOCOM	JTCTS Increment III	Classified requirement - details available through appropriate channels.	15,300	Base	UFR #9
SOCOM	Clip On Thermal Imager (COTI)	Provides operators with the ability to find and fix terrorist and insurgent personnel through exploitation of personal cell phones, computers, and communications devices to uncover terrorist and insurgent plots and networks. Requested funding would complete approved basis of issue (BOI) of 137 kits.	4,900	Base	UFR #10
SOCOM	Sensitive Site Exploitation Forensics Kits	Classified requirement - details available through appropriate channels.	6,500	Base	UFR #11
SOCOM	PRC 117G Man pack Radios	The CSLLAM is a handheld coded laser marker used by Fire Support Personnel to mark targets for Laser Spot Track (LST) equipped aircraft during day or night. This system decreases time-to-strike, better assures first strike success, and reduces the potential of fratricide. The requested funds will procure an additional 53 units.	14,500	Base	UFR #12
SOCOM	Precision Strike		3,500	Base	UFR #13
SOCOM	Coded Small Lightweight Laser Acquisition Marker (CSLLAM)		5,706	Base	UFR #14

SOCOM	Single Card Solution (SCS)	Will provide a next-generation, tailored, software programmable communications capability for dismounted Warfighters and small vehicles with fully interoperable integrated BFT, CID, Voice & Data. Funding will accelerate the design of an initial production capability that will become the core technology for future command and control systems.	2,000	Base	UFR #15
SOCOM	Classified	Classified requirement - details available through appropriate channels.	19,500	Base	UFR #16
Total Ranked UFRs			222,947		
SOCOM	6 SOS Huey II Procurement	The Huey II is a light, multipurpose, single-engine helicopter operated in over 10 countries for insertion and extraction operations, combat search and rescue, VIP, and medical evacuation platform. The Huey II will replace the UH-1H as the primary single engine UH-1 training platform for Combat Aviation Advisors supporting Building Partnership Capacity and Counter Insurgency tasks for Aviation Foreign Internal Defense missions. Funding will purchase two Huey II aircraft.	13,000	Base	Unranked Investment UFRs
SOCOM	All Environment Capable Variant Unmanned Aerial Vehicle (AECV-UAV)	The All Environment Capable Unmanned Aerial System (AECV-UAS) is a maritized, hand launched, light weight, modular system capable of being submerged during recovery, while still retaining its operational capability. The proposed funding would procure 21 new systems.	15,300	Base	Unranked Investment UFRs
SOCOM	AN/PRC - 152 Handheld Radio	Classified requirement - details available through appropriate channels.	1,860	Base	Unranked Investment UFRs
SOCOM	Beyond Light of Sight Service Extension Package (BLOS-SEP)	Funding will procure 140 beyond line of sight service extension package systems based on advance wireless technology. Provides high-capacity communications (20Mbps) in a lightweight and small footprint for Special Operations Forces tactical teams engaged in overseas contingency operations.	58,800	Base	Unranked Investment UFRs
SOCOM	Classified EW	Classified requirement - details available through appropriate channels.	3,500	Base	Unranked Investment UFRs
SOCOM	Enhanced Ammunition	Funding will procure additional rounds of enhanced 5.56mm and 7.62mm	0,441	Base	Unranked Investment UFRs
SOCOM	Ground Mobility Visual Augmentation Systems (LR)	Funding will procure 29 GMVAS-LR systems.	18,000	Base	Unranked Investment UFRs
SOCOM	Joint Non-Standard Tactical Vehicle (JNTV)	Classified requirement - details available through appropriate channels.	7,600	Base	Unranked Investment UFRs
SOCOM	Lightweight Tactical All Terrain Vehicles	Requested funds would procure 36 additional L,TATVs to support current operations to disengage threats. L,TATV is internally transportable by CH-53, CV-22 aircraft, and carries 2-3 personnel.	1,200	Base	Unranked Investment UFRs
SOCOM	MK285 Air Bursting Ammunition for Advanced Lightweight Grenade Launchers (ALGL)	MK285 40mm high velocity air bursting ammunition is fired from the ALGL. MK47 Weapon System to provide man portable airburst anti-personnel capability and first burst hit capability on targets in defilade or protected positions, day or night, at ranges from 100 to 1800 meters.	16,000	Base	Unranked Investment UFRs
SOCOM	Classified - Mobility System	Classified requirement - details available through appropriate channels.	13,100	Base	Unranked Investment UFRs
SOCOM	Classified - Mobility Spares	Classified requirement - details available through appropriate channels.	2,300	Base	Unranked Investment UFRs
SOCOM	Narrow Band Base Band (NB3) Courseware, TO Integration and SIL Installation	NB3 is a program to replace certain EC-1301 Commando Solo transmitters due to projected life expectancy (obsolescence) and sustainment capabilities of the special mission equipment (SME). Replacement of this equipment will result in lower sustainment costs for SME equipment and also give the war-fighter greater reliability of a High Demand/Low Density asset.	1,000	Base	Unranked Investment UFRs
SOCOM	Portable Flight Planning Software (PFPS)/Falcon View Update	Requested funds would provide upgrades to PFPS system to match current industry standards and practices and incorporate state of the art modular architecture. This effort will ensure that war fighters have greater interoperability capabilities, further reduce planning and preparation time lines, help the PMO mitigate development risks and dramatically reduce maintenance and support costs for the out years.	6,000	Base	Unranked Investment UFRs

SOCOM	SOF Combat Assault Rifle	The SOF Combat Assault Rifle (SCAR) family includes a configurable rifle in either 5.56 or 7.62 (SCAR-CU), a 40mm enhanced grenade launcher module (EGLM), and a Sniper Support Rifle (SSR). Requested funds will procure 376 SCAR-CU rifles to support current operations and also provide for New Equipment Training.	1,600	Base	Unranked Investment UFRs
SOCOM	Special Operations Meteorological and Oceanographic	Classified requirement - details available through appropriate channels.	3,900	Base	Unranked Investment UFRs
SOCOM	SOTV/S-RSTA	The funding will procure the Initial Operating Capability (IOC). This requirement supports combat operations for tactical imagery collection and remote capability to observe, monitor, collect, and transmit near real time "imagery during day and night operations."	14,310	Base	Unranked Investment UFRs
SOCOM	Classified - TSE	Classified requirement - details available through appropriate channels.	2,750	Base	Unranked Investment UFRs
SOCOM	Weapons Accessories	This would procure 11,201 ECOS 4X SU-230 PVS units, 12,000 SU-231/PEQ/ECOS CQB units, and 5,405 LA-S/PEQ ATPIAL units.	24,200	Base	Unranked Investment UFRs
<b>Total Investments</b>			<b>427,808</b>		
<b>SCIENCE AND TECHNOLOGY</b>					
SOCOM	Digital Night Vision Goggle (DNV/G)	Funding would enable the design, development, test, and deployment of a multi-channel sensor, digitally fused, night vision goggle which can be used to integrate with other digital devices and will ultimately replace existing NVGs.	6,000	Base	UFR #1
SOCOM	Holistic Stealth (Acoustic/IR/Radar/EO-VIS) for Platforms	Funding would support design, development, test, and deployment of modular and transferable stealth technologies for ITC/MC-130 fleet.	5,000	Base	UFR #2
SOCOM	Escalation of Force Objectives (Non-Lethal Applications)	This is an escalation of force (EOF) initiative to provide Non-Lethal Weapons technology enhancements to SOF operators will enable them to engage and immobilize personnel and vehicles with minimal risk of significant injury / damage to the target(s).	3,000	Base	UFR #3
SOCOM	Biometrics to Sense Human Intent	This funding would enable the design, development, test, and deployment of biometric capabilities that would enable SOF operators to identify hostile personnel and determine their intent.	5,000	Base	UFR #4
SOCOM	Individual "Cloaking"	Classified requirement - details available through appropriate channels.	5,000	Base	UFR #5
<b>Total Science &amp; Technology</b>			<b>24,000</b>		
<b>MILCON</b>					
SOCOM	SOF Parachute Training Facility	Marana, AZ	6,300	Base	USSOCOM does not rank MILCON UFRs
SOCOM	Language Training Facility (10 <sup>th</sup> SFG)	Ft Carson, CO	6,400	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Operations Facility	Hurlburt Field, FL	7,800	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Fuel Cell MX Hangar, CV-22	Hurlburt Field, FL	15,100	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Tactical Unmanned Aerial Vehicle Hangar	Ft Benning, GA	4,100	Base	USSOCOM does not rank MILCON UFRs
SOCOM	Regional Support Detachment	Ft Campbell, KY	6,000	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Naval Small Craft Instruction & Technical Training School	Stennis Space Center, MS	8,100	Base	USSOCOM does not rank MILCON UFRs
SOCOM	Applied Instruction Facility	Stennis Space Center, MS	9,000	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Western Maneuver Area (Phase 2)	Stennis Space Center, MS	8,000	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Western Maneuver Area (Phase 3)	Stennis Space Center, MS	7,000	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Squadron JQ Addition - 66 AOS	Ft Bragg, NC	10,800	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF C-130 Washrack Hangar	Cannon AFB, NM	13,600	Base	USSOCOM does not rank MILCON UFRs
SOCOM	CV-22 Squadron Operations Facility	Cannon AFB, NM	10,200	Base	USSOCOM does not rank MILCON UFRs
SOCOM	Consolidated Human Performance Center	Little Creek, VA	5,000	Base	USSOCOM does not rank MILCON UFRs
SOCOM	SOF Military Working Dog Facility	Dann Neck, VA	4,700	Base	USSOCOM does not rank MILCON UFRs
SOCOM	Military Working Dog Kennel Complex	Ft Lewis, WA	42,000	Base	USSOCOM does not rank MILCON UFRs
SOCOM	Classified		164,100	Base	USSOCOM does not rank MILCON UFRs
<b>Total MILCON</b>			<b>615,908</b>		