Department of Defense Fiscal Year (FY) 2014 President's Budget Submission

April 2013



United States Special Operations Command

Justification Book

Procurement, Defense-Wide

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United States Special Operations Command • President's Budget Submission FY 2014 • Procurement

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

				Emergency	
		FY 2013	FY 2013	Disaster	FY 2013
	FY 2012	Base Request	OCO Request	Relief Act of	Total Request
Appropriation	(Base & OCO)	with CR Adj*	with CR Adj*	2013	with CR Adj*
Procurement, Defense-Wide	2,221,125	1,782,054	64,888		1,846,942
Total Defense-Wide	2,221,125	1,782,054	64,888		1,846,942

P-1C: FY 2014 President's Budget (Published Version), as of March 13, 2013 at 11:07:19

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^{*} Reflects the FY 2013 President's Budget with an undistributed adjustment to match the Annualized Continuing Resolution funding level by appropriation.

Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

	FY 2014
Appropriation	Base
Procurement, Defense-Wide	1,586,109
Total Defense-Wide	1,586,109

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

Organization: Procurement, Defense-Wide	FY 2012 (Base & OCO)	FY 2013 Base Request with CR Adj*	FY 2013 OCO Request with CR Adj*	Emergency Disaster Relief Act of 2013	FY 2013 Total Request with CR Adj*
U.S., Special Operations Command, SOCOM		1,782,054	64,888		1,846,942
Total		1,782,054	64,888		1,846,942

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

	FY 2014
Organization: Procurement, Defense-Wide	Base
U.S., Special Operations Command, SOCOM	1,586,109
Total	1,586,109

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

Appropriation: Procurement, Defense-Wide

Budget Activity	FY 2012 (Base & OCO)	FY 2013 Base Request with CR Adj*	FY 2013 OCO Request with CR Adj*	Emergency Disaster Relief Act of 2013	FY 2013 Total Request with CR Adj*
02. Special Operations Command	2,221,125	1,782,054	64,888		1,846,942
Total Procurement, Defense-Wide	2,221,125	1,782,054	64,888		1,846,942

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority

cal Obligational Authority 13 Mar 2013 (Dollars in Thousands)

Appropriation: Procurement, Defense-Wide

	FY 2014
Budget Activity	Base
02. Special Operations Command	1,586,109
Total Procurement, Defense-Wide	1,586,109

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority

al Obligational Authority 13 Mar 2013 (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No	Item Nomenclature	Ident Code		2012 & OCO) Cost	Base	2013 Request CR Adj* Cost	FY 20 OCO Rec with CF Quantity	quest	Emerge Disas Relief <i>A</i> 201 Quantity	ster act of	Total	2013 Request CR Adj* y Cost	S e
					Quantity				Qualitity		Qualitit		-
-	t Activity 02: Special Operations Co	ommand											
	tion Programs												
42 M	C12 Javaman	A		26,930									U
43 R	otary Wing Upgrades and Sustainment			39,221		74,832						74,832	U
44 MI	H-60 Modernization Program			145,456		126,780						126,780	U
45 N	on-Standard Aviation		9	210,572	7	99,776					7	99,776	U
46 U	-28			25,540		7,530						7,530	U
47 MI	H-47 Chinook		1	142,783	7	134,785					7	134,785	U
48 R	Q-11 Unmanned Aerial Vehicle			486		2,062						2,062	U
49 C'	V-22 Modification		5	116,536	4	139,147					4	139,147	U
50 M	Q-1 Unmanned Aerial Vehicle			3,675		3,963						3,963	U
51 M	Q-9 Unmanned Aerial Vehicle			8,724		3,952						3,952	U
52 R	Q-7 Unmanned Aerial Vehicle			450									U
53 S'	TUASLO			10,854		12,945						12,945	U
54 P:	recision Strike Package					73,013						73,013	U
55 A	C/MC-130J			61,391		51,484						51,484	U
56 M	Q-8 UAV							16,500				16,500	U
57 C	-130 Modifications			27,965		25,248						25,248	U
58 A	ircraft Support			6,207		5,314						5,314	U

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget

Total Obligational Authority (Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2014 Base Quantity Cost	s e c
Budget Activity 02: Special Operations C	Command		
Aviation Programs			
42 MC12 Javaman	A		U
43 Rotary Wing Upgrades and Sustainment		112,456	U
44 MH-60 Modernization Program		81,457	U
45 Non-Standard Aviation		2,650	U
46 U-28		56,208	U
47 MH-47 Chinook		19,766	U
48 RQ-11 Unmanned Aerial Vehicle		850	U
49 CV-22 Modification		3 98,927	U
50 MQ-1 Unmanned Aerial Vehicle		20,576	U
51 MQ-9 Unmanned Aerial Vehicle		1,893	U
52 RQ-7 Unmanned Aerial Vehicle			U
53 STUASLO		13,166	U
54 Precision Strike Package		107,687	U
55 AC/MC-130J		51,870	U
56 MQ-8 UAV			U
57 C-130 Modifications		71,940	U
58 Aircraft Support			U
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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2012 (Base & OCO) Quantity Cost	FY 2013 Base Request with CR Adj* Quantity Cost	OCO R		Emergency Disaster Relief Act of 2013 Quantity Cost	Total	-	S e c
Shipbuilding									
59 Underwater Systems		6,379	23,037					23,037	U
Ammunition Programs									
60 Ordnance Replenishment		176,026	113,183					113,183	U
61 Ordnance Items <\$5M									U
62 Ordnance Acquisition		32,381	36,981					36,981	U
Other Procurement Programs									
63 Communications Equipment and Electronics		171,602	99,838	4	151		4	99,989	U
64 Intelligence Systems		129,458	71,428	41	30,528		41	101,956	U
65 Small Arms and Weapons		24,747	27,108					27,108	U
66 Distributed Common Ground/Surface Systems		18,418	12,767					12,767	U
68 Other Items <\$5M									U
69 Combatant Craft Systems		70,899	42,348					42,348	U
70 Spares and Repair Parts		594	600					600	U
72 Special Programs									U
73 Tactical Vehicles		30,324	37,421	54	1,843		54	39,264	U
74 Warrior Systems <\$5M									U
75 Mission Training and Preparation Systems		42,742	36,949					36,949	U

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Defense-Wide

FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line		Ident	FY 2014 Base				
No		Code	Quantity Co	st	C		
Sh	ipbuilding						
59	Underwater Systems		37,4	39	U		
Amı	munition Programs						
60	Ordnance Replenishment				U		
61	Ordnance Items <\$5M		159,0	129	U		
62	Ordnance Acquisition				U		
Ot1	ner Procurement Programs						
63	Communications Equipment and Electronics				U		
64	Intelligence Systems		. 79,8	319	U		
65	Small Arms and Weapons				U		
66	Distributed Common Ground/Surface Systems		14,9	06	U		
68	Other Items <\$5M		81,7	11	U		
69	Combatant Craft Systems		35,0	53	U		
70	Spares and Repair Parts				U		
72	Special Programs		41,5	26	U		
73	Tactical Vehicles		43,3	53	U		
74	Warrior Systems <\$5M		210,5	40	U		
75	Mission Training and Preparation Systems				U		

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Defense-Wide FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority (Dollars in Thousands)

13 Mar 2013

Appropriation: 0300D Procurement, Defense-Wide

Line No Item Nomenclature	Ident Code	FY 2012 (Base & C Quantity		FY 20 Base Re with CR Quantity	equest	FY 2 OCO Re with (Quantity		Emerge Disas Relief <i>E</i> 201 Quantity	ter ct of	Tota	Y 2013 l Request h CR Adj* ty Cost	S e c
76 Combat Mission Requirements		20	0,000		20,255						20,255	U
77 MILCON Collateral Equipment		20),957		17,590						17,590	U
79 Automation Systems		69	9,001		66,573	1	1,000			1	67,573	U
80 Global Video Surveillance Activities		5	7,782		6,549						6,549	U
81 Operational Enhancements Intelligence		37	7,960		32,335						32,335	U
82 Soldier Protection and Survival Systems		29	9,347		15,153						15,153	U
83 Visual Augmentation Lasers and Sensor Systems		16	5,143		33,920	12	108			12	34,028	U
84 Tactical Radio Systems		121	L,003		75,132				v		75,132	U
85 Drug Interdiction		Ş	5,089									U
86 Miscellaneous Equipment		1	L,895		6,667						6,667	U
87 Operational Enhancements		353	3,434	2	217,972	31	14,758			31	232,730	U
88 Military Information Support Operations		4	1,142		27,417						27,417	U
999 Classified Programs			1,012									U
Total Special Operations Command		2,222	1,125	1,7	782,054		64,888				1,846,942	
Total Procurement, Defense-Wide			1,125		782,054		64,888				1,846,942	

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FY 2014 President's Budget Exhibit P-1 FY 2014 President's Budget Total Obligational Authority

(Dollars in Thousands)

Appropriation: 0300D Procurement, Defense-Wide

Line	2	Ident		2014 Base	
No	Tomorotadare	Code	Quantity	Cost	C -
76	Combat Mission Requirements			20,000	U
77	MILCON Collateral Equipment				U
79	Automation Systems				U
80	Global Video Surveillance Activities			6,645	U
81	Operational Enhancements Intelligence			25,581	U
82	Soldier Protection and Survival Systems				U
83	Visual Augmentation Lasers and Sensor Systems				U
84	Tactical Radio Systems				U
85	Drug Interdiction				U
86	Miscellaneous Equipment				U
87	Operational Enhancements		;	191,061	U
88	Military Information Support Operations				U
999	Classified Programs				U
Tota	al Special Operations Command		1,	586,109	
Tota	al Procurement, Defense-Wide		1,	586,109	

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02	01	0201RWUPGR	ROTARY WING UPGRADES AND SUSTAINMENT	3
02	01	0205MH60SL	MH-60 MODERNIZATION PROGRAM	37
02	01	0207NSAV	NON-STANDARD AVIATION	43
02	01	0607U28	U-28	53
02	01	0610MH47	MH-47 CHINOOK	55
02	01	0809RQ11	RQ-11 UNMANNED AERIAL VEHICLE	65
02	01	1000CV2200	CV-22 MODIFICATION	69
02	01	1108MQ1	MQ-1 UNMANNED AERIAL VEHICLE	81
02	01	1108MQ9	MQ-9 UNMANNED AERIAL VEHICLE	83
02	01	1108RQ7	RQ-7 UNMANNED AERIAL VEHICLE	85
02	01	1108STU	SMALL TACTICAL UNMANNED AERIAL SYSTEMS	87
02	01	1202PSP	PRECISION STRIKE PACKAGE	91
02	01	2012C130J	AC/MC-130J	97
02	01	2143369001	MQ-8 UAV	
02	01	5000C13000	C-130 MODIFICATIONS	113
	02 02 02 02 02 02 02 02 02 02 02 02 02 0	02 01 02 01	02 01 0201MC12 02 01 0201RWUPGR 02 01 0205MH60SL 02 01 0207NSAV 02 01 0607U28 02 01 0610MH47 02 01 0809RQ11 02 01 1000CV2200 02 01 1108MQ1 02 01 1108RQ7 02 01 1108STU 02 01 1202PSP 02 01 2012C130J 02 01 2143369001	02 01 0201MC12 MC-12 JAVAMAN

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Appropriation 0300D: Procurement, Defense-Wide

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59	02	02	2010US	UNDERWATER SYSTEMS	133
60	02	03	0203533WPN	ORDNANCE REPLENISHMENT	137
61	02	03	0203ORDN	ORDNANCE ITEMS <\$5M	143
62	02	03	0203PYDEMO	ORDNANCE ACQUISITION	149
63	02	04	020400COMM	COMMUNICATIONS EQUIPMENT AND ELECTRONICS	153
64	02	04	020400INTL	INTELLIGENCE SYSTEMS	161
65	02	04	020400SSAW	SMALL ARMS AND WEAPONS	173
66	02	04	020401INTL	DISTRIBUTED COMMON GROUND/SURFACE SYSTEM	179
68	02	04	0204OTHER	OTHER ITEMS <\$5M	183
69	02	04	0204SCCS	COMBATANT CRAFT SYSTEMS	195
70	02	04	0204SPARES	SPARES AND REPAIR PARTS	203
72	02	04	0204SPCPRG	SPECIAL PROGRAMS	207
73	02	04	0204TACVEH	TACTICAL VEHICLES	209
74	02	04	0204Warrior	WARRIOR SYSTEMS <\$5M	217
75	02	04	0205MTPS	MISSION TRAINING AND PREPARATION SYSTEMS	239
76	02	04	0206CMR	COMBAT MISSION REQUIREMENTS	245
77	02	04	0207MCE	MILCON COLLATERAL EQUIPMENT	249

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80	02	04	0607GVAS	GLOBAL VIDEO SURVEILLANCE ACTIVITIES	259
81	02	04	06070EI	OPERATIONAL ENHANCEMENTS INTELLIGENCE	261
82	02	04	0607SPSS	SOLDIER PROTECTION AND SURVIVAL SYSTEMS	263
83	02	04	0607SVALSS	VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS	267
84	02	04	0607TR	TACTICAL RADIO SYSTEMS	273
86	02	04	2143368000	MISCELLANEOUS EQUIPMENT	279
87	02	04	2143369000	OPERATIONAL ENHANCEMENTS	281
88	02	04	2328094BB2	MILITARY INFORMATION SUPPORT OPERATIONS SYSTEMS	283

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C-130 MODIFICATIONS	5000C13000	57	02	01	113
COMBAT MISSION REQUIREMENTS	0206CMR	76	02	04	245
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DISTRIBUTED COMMON GROUND/SURFACE SYSTEM	020401INTL	66	02	04	179
GLOBAL VIDEO SURVEILLANCE ACTIVITIES	0607GVAS	80	02	04	259
INTELLIGENCE SYSTEMS	020400INTL	64	02	04	161
MC-12 JAVAMAN	0201MC12	42	02	01	1
MH-47 CHINOOK	0610MH47	47	02	01	55
MH-60 MODERNIZATION PROGRAM	0205MH60SL	44	02	01	37
MILCON COLLATERAL EQUIPMENT	0207MCE	77	02	04	249
MILITARY INFORMATION SUPPORT OPERATIONS SYSTEMS	2328094BB2	88	02	04	283
MISCELLANEOUS EQUIPMENT	2143368000	86	02	04	279

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MQ-8 UAV	2143369001	56	02	01	111
MQ-9 UNMANNED AERIAL VEHICLE	1108MQ9	51	02	01	83
NON-STANDARD AVIATION	0207NSAV	45	02	01	43
OPERATIONAL ENHANCEMENTS	2143369000	87	02	04	281
OPERATIONAL ENHANCEMENTS INTELLIGENCE	0607OEI	81	02	04	261
ORDNANCE ACQUISITION	0203PYDEMO	62	02	03	149
ORDNANCE ITEMS <\$5M	0203ORDN	61	02	03	143
ORDNANCE REPLENISHMENT	0203533WPN	60	02	03	137
OTHER ITEMS <\$5M	0204OTHER	68	02	04	183
PRECISION STRIKE PACKAGE	1202PSP	54	02	01	91
ROTARY WING UPGRADES AND SUSTAINMENT	0201RWUPGR	43	02	01	3
RQ-11 UNMANNED AERIAL VEHICLE	0809RQ11	48	02	01	65
RQ-7 UNMANNED AERIAL VEHICLE	1108RQ7	52	02	01	85
SMALL ARMS AND WEAPONS	020400SSAW	65	02	04	173
SMALL TACTICAL UNMANNED AERIAL SYSTEMS	1108STU	53	02	01	87
SOLDIER PROTECTION AND SURVIVAL SYSTEMS	0607SPSS	82	02	04	263
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UNDERWATER SYSTEMS	2010US	59	02	02 133
VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS	0607SVALSS	83	02	04 267
WARRIOR SYSTEMS <\$5M	0204Warrior	74	02	04 217

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ORGANIZATIONS

1 SOW 1st Special Operations Wing

160th SOAR

AFSOC

Air Force Special operations Command

ARSOA

Army special operations Aviation

BGAD Blue Grass Army Depot

CERDEC Communications-Electronics Research, Development and Engineering Center

CSO Center for Special Operations

DARPA Defense Advanced research Projects Agency

DTRA Defense Threat Reduction Agency
FDA Federal Drug Administration

JSOAC Joint Special Operations Aviation Component

MARSOC Marine Special Operations Command NATO North Atlantic Treaty Organization

NAVAIR Naval Air Systems Command

NAVSCIATTS Naval Small Craft Instructor and Technical Training School

NAVSPECWARCOM Naval Special Warfare Command

NSA National Security Agency

NSWC Naval Special Warfare Command

PMA-275 V-22 Joint Program Office

SOFSA Special Operations Forces Support Facility
TAPO Technology Applications Program Office
TSOC Theater Special Operations Command

USAF United States Air Force

USASOC United States Army Special Operations Command

USSOCOM United States Special Operations Command

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A2C2S Army Aviation Command & Control System

AA Anti-Armor

AAR After Action Review

AAWG Alternative Analysis Working Group

ABIS Automated Biometric Identification System

ACAT Acquisition Category

ACO Administrative Contracting Officer

ACP Automatic Colt Pistol

ACTD Advanced Concepts Technology Demonstration

ADAS Advanced Distributed Aperture System

ADI Attitude Direction Indicator
ADM Area Deterrent Munitions

ADM Acquisition Decision Memorandum

ADM-NVG Advanced Digital Multi-Spectral Night Vision Goggle

ADP Automated Data Processing

ADRAC Altitude Decompression Sickness Risk Assessment Computer

ADSS Adaptive Deployable Sensor Suite
AEA Aviation Engineering Analysis

AECV All Environment Capable Variant (UAS)

AESP Autonomous Expeditionary Support Platform (medical)

AFCS Auto Flight Control System

AFROCC Air Force Operational Capabilities Council

AFSB Afloat Forward Staging Base (Naval Systems)

AFSOC Air Force Special Operations Command

AGE Arterial Gas Embolism

AGTV Armored Ground Tactical Vehicle
AHRS Attitude Heading Reference System
AIP (ASDS) Improvement Program
AIS Automated Information System
ALE Automatic Link Establishment

ALGL Autonomous Landing Guidance System
ALGS Advanced Lightweight Grenade Launcher

ALLTV All Light Level Television

ALMBOS Acquisition, Logistics, Management and Business Operations Support

AMHS Automated Message Handling System
AMP Avionics Modernization Program

AMR Anti-Materiel Rifle

AMSA Acquisition Management System

AMSA Alternative Material Solution Analysis

ANA Afghan National Army
ANP Afghan National Police
AoA Analysis of Alternatives

AOI Area of Interest

AOPBS Aircraft Occupant Ballistic Protection System

AOR Area of Responsibility

APB Acquisition Program Baseline

APC Acquisition Project Category (USSOCOM)

APM Assistant Program Manager (formerly System Acquisition Manager (SAM))

APWG Acquisition Protection Working Group

ARAP ASDS Reliability Action Panel

ARATS Aircraft Radar APQ-170 Test Station

ARB Acquisition Review Board

ARDC Army Research Development and Engineering Center

ARL Army Research Lab

ARL Army Research Laboratory

ARL - UT Applied Research Lab - University of Texas

ARV Armored Recovery Variant (MRAP)

AS Acquisition Strategy

AS&C Advanced Systems Concept

ASAD Advanced Studies and Development

ASC Aeronautical Systems Center
ASD Assistant Secretary of Defense

ASD (NII) ASD for Networks and Information Integration

ASD (SO/LIC) ASD for Special Operations and Low Intensity Conflict

ASDS Advanced Sea, Air, Land (SEAL) Delivery System

ASE Aircraft Survivability Equipment
ASFF Afghanistan Security Forces Fund
ASIC Application Specific Integrated Circuit

ASICD Application Specific Integrated Circuit Development

ASM Anti Structural Munitions

ASMA Alternative Solution Materials Analysis
ASOIE Associated Support Items of Equipment
AT&L (OSD) Acquisition, Technology, and Logistics
ATA Alternate (or Additional) Test Aircraft (CV-22)

ATACMS Army Tactical Missile System

ATD Advanced Technology Demonstration

ATD/TB AC-130U Gunship Aircrew Training Devices/Testbed

ATIRCM Advanced Threat Infrared Countermeasures

ATL Advanced Tactical Laser

ATM Asynchronous Transfer Mode

ATPIAL Advanced Tactical Precision Illuminator Aiming Laser

ATPS Advanced Tactical Parachute System
ATR Above Threshold Reprogramming

AT-UBA Advanced Technology Underwater Breathing Apparatus

ATV All Terrain Vehicle

AUV Armored Utility Variant (MRAP)
AvFID Aviation Foreign Internal Defense
AWE Aircraft, Weapons, Electronics
AWES Area Weapons Effects Simulation

BAA Broad Area Announcement

BAFO Best and Final Offer
BAI Backup Aircraft Inventory

BALCS Body Armor Load Carriage System

BFM Business Financial Manager

BFT Blue Force Tracking
BGAD Blue Grass Army Depot
BIO Basic Input Output
BLOS Beyond Line-of-Site

BLOSeM Below Line-of-Site Electronic Support Measures
BMATT Brief Multi-Mission Advanced Tactical Terminal

BMS Battle Management System
BNVS Binocular Night Vision System

BOD Board of Directors
BOI Basis of Issue

BOIA Basis of Issue Approved
BOIP Basis of Issue Plan

BOIR Basis of Issue Requirement

BRP Bombardier Recreational Products
BTR Below Threshold Reprogramming
BUD/S Basic Underwater Demolition School
BULLDOG XL All-Terrain transport (AKA MUTT) vehicle

C2 Command and Control

C3I Command, Control, Communications, and Intelligence C4 Command, Control, Communications, and Computers

C4I Command, Control, Communications, Computers, and Intelligence

C4IAS Command, Control, Communications, Computers, and Intelligence Automation System

CAAP Common Avionics Architecture for Penetration

CAAS Common Avionics Architecture Systems

CAC Cost Accounting Codes

CAE Component Acquisition Executive
CAIG Cost Analysis Improvement Group
CAIV Cost as an Independent Variable

CALS Continuous Acquisition and Life Cycle Support

CAMS Combat Autonomous Mobility System

CAP Combat Air Patrol
CAP Cost Analysis Panel

CAPE Cost Assessment and Program Evaluation

CAPS Counter-Proliferation Analysis and Planning System

CAS Close Air Support

CASEVAC Group Level Casualty Evacuation
CAS-TIC Close Air Support - Troops in Contact

CAT Acquisition Category
CBA Concealable Body Armor

CBN Chemical, Biological and Nuclear
CBS Cost Breakdown Structure

CCB Configuration Control Board

CCCEKIT Combat Casualty Care Equipment Kit

CCD Charged Coupled Device (Forward Looking Infrared Radar Only)

CCD Coherent Change Detection

CCFLIR Combatant Craft Forward Looking Infrared (Radar)

CCH Combatant Craft - Heavy

CCJO Capstone Concept for Joint Operations

CCL Combatant Craft - Light CCM Combatant Craft - Medium

CCSA Combat Command Support Agency
CDD Capabilities Development Document

CDR Commander

CDR Critical Design Review

CEP Circular Error Probable/Probability
CEQ Council on Environmental Quality
CERP Capital Equipment Replacement Plan

CERP Cost Estimating Relationships

CERTEX Certification Exercise

CESE Civil Engineering Support Equipment

CET Capability Evaluation Team

CF&DR Conditional Fielding and Deployment Release

CFE Contractor Furnished Equipment
CFR Code of Federal Regulations

CI Counterintelligence

CIDS Capabilities Integration and Development Systems

CIDS Combat Identification
CINC Commander in Chief
CIO Chief Information Officer

CJSOAC Commander Joint Special Operations Air Component

CL Centerline (as in ASDS/JMMS)
CLR Combat Loss Replacement
CM Configuration Management

CMDS Countermeasure Dispensing System
CMNS Combat Mission Needs Statement

CMS Combat Mission Simulator CNO Chief, Naval Operations

CNSWC Commander, Naval Special Warfare Command

CNT Combating Narco Terrorism
CNVD Clip-On Night Vision Device

CO Contracting Officer

COA Cooperative Opportunity Analysis

COA Course of Action

CODEL Congressional Delegation

COE Corps of Engineers

COIL Chemical Oxygen Iodine Laser

COIL Contract of Interest
COIL Critical Operational Issue
COMSEC Communications Security
CONOPS Concept of Operations

COR Contracting Officer's Representative
CORB Command Operations' Review Board

CoS Chief of Staff

COTS Commercial-Off-The-Shelf

COW Cost of War

CP Concealable Pistol

CP Counter-Proliferation
CPAF Cost Plus Award Fee

CPARS Contractor Performance Assessment Reporting System

CPD Capabilities Production Document
CPI Critical Program Information
CRB Capability Review Board

CRIF Consolidated Rapid Integration Facility

CRM Comment Review Matrix
CRRC Combat Rubber Raiding Craft

CS Combat Swimmer

CS Confined Space (Light Anti-Armored Weapons)

CSAR Combat Survivor Evader Locator
CSB Configuration Steering Board
CSEL Combat Search and Rescue
CSH Combat Submersible - Heavy
CSM Combat Submersible - Medium

CSOLO Commando Solo
CSR Critical System Review
CT Counter Terrorism

CTP Critical Technical Parameters

CTTL Clandestine Tagging, Tracking, and Locating

CVR Cockpit Voice Recorder

CW Center Wing

CWG Capability Working Group

DA Direct Action

DAA Designated Approval Authority

DAB Defense Advisory Board
DAC Defense Acquisition Challenge

DAC Discretionary Access Control (in message system)
DAGR Defense Advanced Global Positioning System Receiver

DAMA Demand Assured Multiple Access

DARPA Defense Advanced Research Projects Agency

DAS Distributed Aperture System

DASD-CN Deputy Secretary of Defense - Counter Narcotics

DAWG Deputy Advisory Working Group

DCDR Deputy Commander

DCGS Data Common Ground/Surface System

DCS Decompression Sickness

DDL Digital Data Link

DDP Detachment Deployment Packages (Maritime)
DDR&E Director, Defense Research & Engineering

DDS Dry Deck Shelter
DEPORD Deployment Orders

DERF Defense Emergency Response Fund

DFARS Defense Federal Acquisition Regulation Supplement

DFAS Defense Finance and Accounting Service

DHEA Dehydroepiandrosterone

DHIP Defense Human Intelligence Program
DIAM Data Interface Acquisition Module
DIRCM Directional Infrared Countermeasures

DITPR Defense Information Technology Portfolio Repository

DITPR Directory Information Tree (message system)
DLR Depot Level Replacements (Replenishment)

DMCS Deployable Multi-Channel SATCOM

DMS Defense Message System

DMS Diminished Manufacturing Sources (ASDS)

DMT/DMR Distributed Mission Training/Distributed Mission Rehearsal

DNI Director National Intelligence
DoD Department of Defense

DoDD Department of defense Directive
DODI Department of Defense Instruction

DOE Department of Energy
DoP Director of Procurement

DOTMLPF Doctrine, Organization, Training, Material, Leadership & Education, Personnel & Facilities

DPAP Director of Procurement and Acquisition Policy

DPPC Deployable Print Production Center

DPS Defense Planning Scenarios

DROG Defense Resources Overview Guidance

DS&TI Designated Science and Technology Information

DSLD Dry Submersible Long Duration

DSO Direct Support Operators

DSRV Deep Submergence Rescue Vehicle

DSS Deep Submergence Systems
DT&E Development Test and Evaluation
DTA Development & Test Aircraft

DTT Desk Top Trainer

DUSD Deputy Under Secretary of Defense

EA Evolutionary Acquisition

EADS European Aeronautical Defense & Space Company (Airbus Parent)

EADS Expendable Airdrop Delivery System

EAPS Engine Air Particle Separator

ECAC Evasion and Conduct After Capture (part of SERE school)

ECHS Enhanced Cargo Handling System
ECM Electronic Countermeasures
ECO Engineering Change Order
ECOS Enhanced Combat Optical Sights
ECP Engineering Change Proposal

EDM Engineering Development Model
EFIS Electronic Flight Information System

EFP Explosively Forced Penetrator

EGLM Enhanced Grenade Launcher Module

EIR Embedded Integrated Broadcast System Receiver

EIRS Enhanced Infrared Suppression
ELT Emergency Locator Transmitter

EMD Engineering and Manufacturing Development

EMP Electromagnetic Pulse (weapon)
ENTR Embedded National Tactical Receiver

EO/IR Electro-Optical Infrared
EPRO Environmental Protection

ERTP Extended Trans-Regional PSYOP Program

ESA Enhanced Situational Awareness

ESG Expeditionary Strike Group (Naval Systems)
ESOH Environmental Safety and Occupational Health
ESWBS Expanded Ship Work Breakdown Structure

ETCAS Enhanced Traffic Alert and Collision Avoidance System

ETI Evolutionary Technology Insertion

ETV Extreme Terrain Vehicle
EUAS Early User Assessment
EUAS Expeditionary UAS

EVE Extended User Evaluation EVM Earned Value Management

EW Electronic Warfare

EWAISF Electronic Warfare Avionics Integrated Systems Facility

EWO Electronic Warfare Officer

F&DR Fielding & Deployment Release
F2EA Find & Fix Exploitation Analysis
F3EA Find, Fix, Finish, Exploit, Analyze
FAA Federal Aviation Administration

FAA Functional Area Analysis

FAADC2 Forward Area Air Defense Command and Control

FABS Fly-Away Broadcast System
FAR Federal Acquisition Regulation
FATA Federally Administered Tribal Area

FBCB2 Force XXI Battle Command, Brigade and Below

FCD Field Computing Devices
FCT Foreign Comparative Testing

FEPSO Field Experimentation Program for Special operations

FID Foreign Internal Defense

FISA Foreign Intelligence Surveillance Act
FLIR Forward Looking Infrared Radar
FMAV Fleet Maintenance Availabilities
FMBS Family of Muzzle Brake Suppressors

FMS Foreign Military Sales FMV Full Motion Video

FNA Functional Needs Analysis

FNM Foreign & Nonstandard Materiel

FOC Full Operational Capability
FOIA Freedom of Information Act
FOL Family of Loud Speakers
FOPEN Foliage Penetration
FOS Forward Operating Site
FOS (or FoS) Family of Systems

FOT&E Follow-on Test and Evaluation FPM Flight Performance Model

FRACAS Failure Reporting Analysis and Corrective Action System

FSA Functional Solutions Analysis

FSDS Family of Sniper Detection Systems

FSOV Family of SOF Vehicles

FSR Field Service Representative
FSW Family of Sniper Weapons
FSWG Force Structure Working Group

FTE Full Time Equivalent

FUE First Unit Equipped

FW Fixed Wing FY Fiscal Year

FYDP Future Year(s) Defense Plan

GAB Global Address Book (message system)

GATM Georgia All Terrain Monsters (Vehicle Manufacturer)

GBS Global Broadcasting System

GCC Geographical Combatant Commanders
GDF Guidance for the Development of the Force
GDIP General Defense Intelligence Program

GDS Gunfire Detection System

GDSOF Guidance for the Development of Special Operations Forces

GEF Global Employment of the Force

GEO Geological

GFE Government Furnished Equipment

GIG Global Information Grid

GMS-2 Gunship Multispectral System - 2 GMTI Ground Moving Target Indicator

GMV Ground Mobility Vehicles

GM-VAS Ground Mobility Visual Augmentation Systems

GOTS Global Observer (UAV)
GOTS Government-Off-the-Shelf
GPK Gunner Protection Kit

GPPC Gov't Property in the Possession of Contractors

GPS Global Positioning System
GR&A Ground Rules and Assumptions

GRID Global War on Terrorism (GWOT) Request Information Database

GSK Ground Signal Intelligence Kit

GSM Global System Mobile
GSN Global Sensor Network
GSP Global SOF Posture

HALE High Altitude Long Endurance HAR Hazard Assessment Report

HASC House Armed Services Committee

HE High Explosive

HEI High Explosive Incendiary

HF High Fragmentation (munitions)

HF High Frequency

HFIS Hostile Fire Indicating System

HFTTL Hostile Forces Tagging, Tracking, and Locating

HH Hand Held

HHI Hand Held Imager

HIS Human Systems Integration
HLA High Level Architecture

HMMWV High Mobility Multi-purpose Wheeled Vehicle

HMU Hydrographic Mapping Unit

HOA Head of Agency
HOA Horn of Africa

HPFOTD High Power Fiber Optic Towed Decoys

HPMMR High Performance Multi-Mission Radio (PRC-117F)

HPS Human Patient Simulator

HRLMD Hydrographic Reconnaissance Littoral Mapping Device

HSB High Speed Boat

HSE Host Support Equipment

HSR Heavy Sniper Rifle

H-SUV Hardened-Sport Utility Vehicle

HUD Heads Up Display
HVI High Value Individual
HVT High Value Target

IAS/CMS Integration Avionics System/Cockpit Management System

IAT Integration Assembly & Test
IBR Intelligence Broadcast Receiver

IBS Integrated Bridge System (Naval System)

IBS Integrated Broadcast Service

IC Interim Configuration

ICAIndependent Cost AssessmentICADIntegrated Control and DisplayICDInitial Capabilities DocumentICEIndependent Cost Estimate

ICLS Interim Contractor Logistics Support
ICS Interim Combat System (Naval Systems)

ICS Interim Contractor Support ICT Integrated Concept Team

IDAP Integrated Defensive Armed Penetrator
IDAS Interactive Defensive Avionics Subsystem

IDS Infrared Detection System

IDWS Interim Defensive Weapon System (CV-22 All-Quadrant Gun)

IED Improvised Explosive Devices

IFF Identify Friend or Foe

IFTS Integrated Financial Tracking System IGPS (or iGPS) Iridium Global Positioning System

ILM Improved Limpet Mine

ILSP Integrated Logistics Support Plan
ILSS Integrated Logistics Support Strategy

IM Insensitive Munitions

IMFP Integrated Multi-Function Probe

INFOSEC Information Security

INOD Improved Night/Day Observation/Fire Control Device

INS Inertial Navigation System
IOC Initial Operational Capability

IOT&E Initial Operational Test & Evaluation
IOV Indigenous Operations Vehicle
IPC International Program Office
IPOC Initial Proof-of-Concept
IPT Integrated Product Team

IPUMA Intergraded Precision Underwater Mapping

IQAF Iraqi Air Force IR Infrared

IRAM Improvised Rocket Assisted Munitions (or Mortar)

IRCM Infrared Countermeasures
IRD Initial Requirements Document

ISAF International Security Assistance Force (NATO)

ISFF Iraqi Security Forces Fund

ISOCA Improved Special Operations Communications Assemblage

ISP Information Support Plan ISP Integrated Service Desk

ISR Intelligence Surveillance and Reconnaissance

ISSMS Improved SOF Manpack System
ISSO Information Systems Security Office

IT Information Technology
IT&E Integrated Test & Evaluation

ITMP Integrated Technical Management Plan
ITPP Information Technology Project Plan

ITT Integrated Test Team

IUIDItem Unique IdentificationIWISIntegrated Warfare Info SystemJAMSJoint Attack Munitions Systems

JBS Joint Base Station
JCA Joint Cargo Aircraft

JCD Joint Capabilities Document
JCET Joint/Combined Exercise Training

JCIDS Joint Capabilities Integration and Development System

JCS Joint Chiefs of Staff

JCTD Joint Concept Technology Demonstration

JDAM Joint Direct Attack Munitions

JDISS Joint Deployable Intelligence Support System

JEM Joint Enhanced Multi-Purpose Inter/Intra Team Radio

JFA Joint Functional Area
JHL Joint Heavy Lift

JICO Joint Interface Control Officer

JIEDO Joint Improvised Explosive Device Office

JMC Joint Munitions Command

JMDSE Joint Medical Distance Support and Evacuation

JMISC Joint Military Info Systems Command
JMMS Joint Multi-Mission Submersible
JMPS Joint Mission Planning System
JMTG Joint Military Terminology Group

JOS Joint Operational Stocks

JPADS Joint Precision Airdrop System

JPATS Joint Primary Aircraft Trainer System

JPATS Joint Process Action Team
JPG Joint Programming Guidance

JPO Joint Program Office

JPOTF Joint Psychological Task Force

JREC Joint Resources Executive Council

JRMP Joint Resources Management Process

JROC Joint Requirements Oversight Council

JRWG Joint Resources Working Group

JSOAC Joint Special Operations Aviation Components

JSOC Joint Special Operations Command
JSOTF Joint Special Operations Task Force

JSTAR Joint Surveillance and Target Attack Radar System

JTAC Joint Terminal Attack Controller

JTC Joint Terminal Control

JTCITS Joint Tactical C4I Information Transceiver System

JTF Joint Task Force

JTRS Joint Tactical Radio System
JTWS Joint Threat Warning System
JUON Joint Urgent Operational Need

JWSTAP Joint Weapons Safety Technical Advisory Panel

KPP Key Performance Parameter

LAIRCM Large Aircraft Infrared Control Measures

LAN/WAN Local Area Network/Wide Area Network

LASAR Light Assault Attack Reconfigurable Simulator

LASIK Laser-Assisted IN-Situ Keratomileusis

LASSO Land and Sea Special Operations (mobility)

LAW Light Assault Weapon LBJ Low Band Jammer LCCE Life Cycle Cost Estimate Life Cycle Management LCM LCM Low Cost Modifications **LCMP** Life Cycle Management Plan Lightweight Counter Mortar Radar **LCMR** Life Cycle Sustainment Manager **LCSM**

LCSMP Life Cycle Sustainment Management Plan

LCSP Life-Cycle Sustainment Plan LDS Leaflet Delivery System

LEP Lightweight Environmental Protection

LEVUAS Long Endurance Vertical Take Off and Landing UAS

LFT&E Live Fire Test and Evaluation (Maritime)

LIO Lock In/Out (on ASDS/JMMS)
LIPT Logistics Integrated Product Team

LLTM Long Lead Time Material

LMAMS Lethal Miniature Aerial Munitions System

LMG Lightweight Machine Gun
LO Low Observable (UV)

LOE Limited Objective Experimentation

LOGSU Logistics and Support Unit

LOS Line of Sight

LPD Low Probability of Detection

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LPI Low Probability of Intercept

LPI/D Low Probability of Intercept/Detection

LPI/LPD Low Probability of Intercept/Low Probably of Detection

LRBS Long Range Broadcast System

LR-GMVAS Long Range Ground Mobility Visual Augmentation Systems

LRIP Low Rate Initial Production
LRPP Long Range Planning Process
LRV Light Reconnaissance Vehicle
LSV Logistics Support Vehicle

LTAV Lightweight Tactical All Terrain Vehicle

LTD Laser Target Designator

LTDR Laser Target Designator/Rangefinder

LTI Lightweight Thermal Imager
LTT Locating, Tagging, Tracking
LTV Land Transport Vehicle
LVA Low Visibility Aviation

LVNS Low Visibility Non-Standard (Naval Systems)

LVT Low Volume Terminal LWC Littoral Warfare Craft

LWCM Lightweight Counter-Mortar

LWIR Long-wave Infrared M&S Modeling & Simulation

M2 Multi-Mission Unmanned Aircraft System

M4MOD M4A1 SOF Carbine Accessory Kit

MAAWS Multi-Purpose Anti-Armor/Anti-Personnel Weapons System

MACE Multi-Agency Collaboration Environment
MAC-II Mission Assurance Category Level 2
MADE Maritime Access to a Denied Environment

MAIS Major Automated Information System

MALET Medium Altitude Long Endurance Tactical (UAS)

MANPAD Man Portable Air Defense System

MARSOC Military Amphibious Reconnaissance System (Army NBOE)

MARSOC U.S. Marine Special Operations Command
MASINT Measurement and Signature Intelligence
MATT Multi-mission Advanced Tactical Terminal

MBE Mission Based Experimentation
MBITR Multi-Band Inter/Intra Team Radio
MBLT Machine Based Language Translator

MBMMR Multi-Band/Multi-Mission Radio
MBSS Maritime Ballistic Survival System
MCADS Maritime Craft Air Drop System

MCAR MC-130 Air Refueling MCD Man Caused Disaster

MCU Multipoint Conferencing Unit MDA Milestone Decision Authority

MDAP Major Defense Acquisition Program

MDNA Mini Day/Night Sight ME Military Equipment

MEDTECH Special Operations Medical Technology Development

MELB Mission Enhancement Little Bird

MET Meteorological

MEV Military Equipment Valuation

MFP Major Force Program
MFP Materiel Fielding Plan
MFP-11 Major Force Program-11

MICH Modular Integrated Communications Helmet
MIDS Multifunction Information Distribution System

MILDEP Military Department

MILES Multiple Integrated Laser Engagement System

MIP Military Intelligence Program

MISO Military Information Support Operations
MIST Military Information Support Teams

MIST Miniature ISR Technology
MIU Munitions Interface Unit

MK 8 (or MK 8 Mod 1) Mark 8 Sea, Air, Land (SEAL) Delivery Vehicle (SDV)

MK V Mark V Combatant Craft
MLE Military Liaison Element

MMA Material Management Activity (J4)

MMB Miniature Multiband Beacon
MOA Memorandum of Agreement
MOE Measures of Effectiveness
MONO-HUD Monocular Head Up Display
MOP Measures of Performance

MOSA Modular Open System Architecture
MOST Mobile Over the Snow Transport

MPARE Mission Planning, Analysis, Rehearsal and Execution

MPC Media Production Center

MPC Multi-Purpose Canine (Military Working Dog)

MPK Mission Planning Kits

MPOC Mission Predator Operations Center

MQ-1 Predator Unmanned Vehicle MQ-9 Reaper Unmanned Vehicle

MRAP Mine Resistant Ambush Protected

MRD Mission Rehearsal Device

MS Milestone

MSGL Multi-Shot Grenade Launcher
MSLO Mass Swimmer Lock-Out
MSV Maritime Support Vessel

MTBM Mean Time Between Maintenance

MTPS Master Test Plan

MTPS Mission Training and Preparation System

MTRC Mobile Technology Repair Center

MTs Mission Tasks

MTT Mobile Training Teams
MUA Military Utility Assessment

MUTT Mobile Utility Terrain Transport (aka Bulldog XL)

MWIR Mid-wave Infrared
MWS Missile Warning System

NAVAIR Naval Aviation Systems Command

NAVSCIATTS Naval Small Craft Instructor and Technical Training School

NAVSEA Naval Systems Engineering Command
NAVSPECWARCOM Naval Special Warfare Command
NBC Nuclear, Biological, and Chemical

NBOE Non-Gasoline Burning Outboard Engine

NC-MIO Non-Compliant Maritime Interdiction Operations

NDAA National Defense Authorization Act

NDI Non-Developmental Item

NEPA National Environmental Policy Act

NET New Equipment Training

NGES Northrop Grumman Electronics Systems

NGG Next Generation Gunship

NGLDS Next Generation Leaflet Delivery system
NGLRS Next Generation Long Range Strike
NGSB Northrop Grumman Ship Building

NIP National Intelligence Program

NISH National Institute of Severely Handicapped

NM Nautical Miles

NMF National Mission Force

NOSC Network Operations Systems Center

NRE Non-Recurring Engineering

NRT Near Real Time

NSAV Non-Standard Aviation

NSCV Non Standard Commercial Vehicle

NSS National Security Systems

NSSS (aka TENCAP) National Systems Support to SOF

NSW Naval Special Warfare

NSWC Naval Special Warfare Command

NTISR Non-Traditional Intelligence, Surveillance, Reconnaissance

NUWC Naval Undersea Warfare Center

NVD Night Vision Devices

NVEO Night Vision Electro-Optic
O&M Operations and Maintenance

OA/CW Obstacle Avoidance/Cable Warning

OACE Open Architecture Computing Environment
OAS Obstacle Avoidance Sonar (or System)
OAS Office of Aerospace Studies (Air Force)

OAS Organization of American States

OBESA On-Board Enhanced Situational Awareness
OCO Operator Compartment (ASDS/JMMS)
OCO Overseas Contingency Operations

ODNI Office of the Director of National Intelligence

OEF Operation Enduring Freedom

OEF-CCA Operation Enduring Freedom - South America Caribbean/Central America

OEF-H Operation Enduring Freedom - Horn of Africa
OEF-P Operation Enduring Freedom - Philippines

OEF-TS Operation Enduring Freedom - Trans Saharan Africa

OEP Operations Effectiveness Panel
OGA Other Government Agencies
OIF Operation Iraqi Freedom

OIO Offensive Information Operations
OMB Office of Management and Budget

OMMS Organizational Maintenance Manual Sets

ONS Operational Needs Statement

OPEVAL Operational Evaluation

OPG Operational Planning Guidance

OPTEVOR Operational Test and Evaluation Force
ORD Operational Requirements Document

OSA Open Systems Architecture

OSD Office of the Secretary of Defense
OT Operational Test (or Testing)
OT&E Operational Test and Evaluation

OTA Operational Test Agency

OTB Over The Beach
OTI One Time Inspection

OTRWG Operational Test Readiness Working Group
OWS Operation Willing Spirit (SOUTHCOM)
P3I Pre-Planned Product Improvement
PAB Personal Address Book (message system)

PAC Process Analysis Control

PACCM Psychological Operations Automated Command and Control Module

PAI Primary Aircraft Inventory

PAM Penetration Augmented Munitions
PARD Passive Acoustic Reflection Device

PC Patrol Coastal

PCO Procurement Contracting Officer

PCOR Primary Contracting Officers' Representative

PDA Personal Digital Assistant

PDAE Principle Deputy to the Acquisition Executive

PDM Program Decision Memorandum

PDR Pre-Design Refinement
PDR Preliminary Design Review
PDR Program Deviation Report

PDS Psychological Operations Distribution System

PED Personal Electronic Devices

PED Processing, Exploitation, Dissemination
PEO Program Executive Office (or Officer)

PESHE Programmatic Environment Safety and Occupational Health Evaluation

PFPS Portable Flight Planning System

PFS Principle for Safety

PGCB Precision Guided Canister Bomb

PGM Precision Guided Munitions

PGSE Peculiar Ground Support Equipment

PHST Packaging, Handling, Storage, and Transportation

PIA Post Independent Analysis

PIA Primary Training Aircraft Inventory
PIPT Program Integrated Product Team
PLCCE Program Life Cycle Cost Estimate
PLED Polymer Light Emitting Diode
PLTD Precision Laser Targeting Device
PM Program (or Project) Manager

PMAC Program Management Allocation Criteria

PM-MCD Project Manager for Mines, Countermeasures and Demolitions

PMSOA Program Specific Memorandum of Agreement POBS Psychological Operations Broadcasting System

POE Program Office Estimate

POG Psychological Operations Group POM Program Objective Memorandum

POMD Psychological Operations Media Display
POPAS PSYOP Planning and Analysis System
POPS Psychological Operations Print System

POPS PSYOP Print System
POR Program of Record

POTUS President of the United States

PPBE Planning, Programming, Budget, and Execution
PPHE Pre-Fragmented Programmable High Explosive

PPI POM Preparation Instruction

PPIED Pressure Plate Improvised Explosive Device

PPP Program Protection Plan
PRK Photo Refractive Keratectomy

PRTV Production Representative Test Vehicle
PSAS Persistent Surface Attack System-of-Systems

PSMOA Program (or Project) Specific Memorandum of Agreement

PSP Precision Strike Package
PSR Precision Sniper Rifle
PSR Program Support Review

PTLD Precision Target Locator Designator

PTT Part Task Trainer

QOT&E Qualification Test and Evaluation/Qualification Operational Test and Evaluation

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QRF Quick Reaction Force

RAA Required Assets Available (or Availability)
RAM Reliability, Availability, Maintainability
RAMS Remote Activated Munitions System
RD&A Research, Development, and Acquisition
RDT&E Research, Development, Test, and Evaluation
REITS Rapid Exploitation of Innovative Technologies

RFF Request for Forces
RGR Ranger Regiment
RIB Rigid Inflatable Boat
RIS Radio Integration System

RMD Resource Management Decision

RMS Root-Mean Square

RMWS Remote Miniature Weather System
ROIP Radio Over Internet Protocol (IP)

ROSES Reduced Optical Signature Emissions System

RRT Rapid Response Team (CMNS)

RUT Realistic Urban Training

RVM Requirements Validation Matrix

RW Rotary Wing

RWR Radar Warning Receivers
RWS Remote Weapons Station
RWS Remote Weapons System
S&T Science & Technology

SADBU Small and Disadvantaged Business Utilization

SAFC Special Applications for Contingencies
SAGIS SOF Air-Ground Interface Simulator

SAGIS Study Advisory Group

SAHRV Semi-Autonomous Hydrographic Reconnaissance Vehicle

SAMP Single Acquisition Management Plan

SAP Special Access Program

SAPR Sexual Assault Prevention and Response

SAR Selected Acquisition Report

SARC Sexual Assault Response Coordinator
SASC Senate Armed Services Committee
SAT Simplified Acquisition Threshold

SAW Small Arms and Weapons

SBIR Small Business Innovative Research

SBR System Baseline Review
SBSA Small Business Set Aside
SBT Special Boat Team
SBUD Simulator Block Update
SCAR SOF Combat Assault Rifle

SCAR Strike Control and Reconnaissance (Gunship)

SCG Security Classification Guide

SCI Sensitive Compartmented Information

SCPC Single Channel Per Carrier

SCSO USSOCOM Center for Special Operations

SDD System Design and Development

SDD System Development and Demonstration

SDN-M SOF Deployable Node-Medium

SDS Sniper Detection System

SDV Sea, Air, Land (SEAL) Delivery Vehicle
SDV-N SEAL Delivery Vehicle - Next Generation

SE Support Equipment SE Systems Engineering

SEAD Suppression of Enemy Air Defenses

SEAL Sea, Air, Land

SEALION Sea, Air, Land, Insertion Observation Neutralization

SEP Systems Engineering Plan

SERE Survival, Escape, Resistance, and Evasion

SFA Security Force Assistance

SHARK SOF High-Speed Agile Reachback Kit

SIC Special Identifiable (or identifier) Code (message system)

SIE SOF Information Enterprise
SIE SOF Information Environment

SIGINT Signals Intelligence
SIL Systems Integration Lab

SIPE Swimming Induced Pulmonary Edema
SIPRNET Secure Internet Protocol Router Network

SIRCM Suite of Infrared Countermeasures

SIRFC Suite of Integrated Radar Frequency Countermeasures

SIT Squadron Integration Training

SKOS Sets, Kits and Outfits SKR Silent Knight Radar

SLAAMRAM Surface Launched AMRAAM

SLAM Selectable Lightweight Attack Munitions

SLDW SOF Logistics Data Warehouse
SLED SOF Long Endurance Demonstrator
SLEP Service Life Extension Program

SLNBOE Submersible Lightweight Non-Gasoline Burning Engine

SMAX Special Operations Command Multipurpose Antenna, X-Band

SME Significant Military Equipment
SME Special Mission Equipment
SME Subject Matter Expert
SMG SOF Machine Gun

SMRS Special Mission Radio System
SNSL Standard Navy Stocking List

SO Special Operations

SOAE Special Operations Acquisition Executive

SOAL Special Operations Acquisition and Logistics Center

SOALIS SOAL Information System
SOAL-L/J4 SOAL Directorate of Logistics
SOAL-M SOAL Director of Management

SOAL-T SOAL Directorate of Advanced Technology
SOC Special Operations Craft (Naval Systems)

SOC Special Operations Command SOC-R Special Operations Craft-Riverine

SOCRATES Special Operations Command, Research, Analysis and Threat Evaluation System

SOCREB Special Operations Command Requirements Evaluation Board

SOCS Special Operation Command Surgeon SOEP Special Operations Eye Protection

SOF Special Operations Forces

SOFARS Special Operations Federal acquisition regulation Supplement

SOFC Solid Oxide Fuel Cell
SOFDK SOF Demolition Kit
SOFIV SOF Intelligence Vehicle
SOFLAM SOF Laser Acquisition Marker

SOFLRD SOF Laser Range Finder and Designator

SOFM Special Operations Center for Financial Management

SOFPARS SOF Planning and Rehearsal System

SOFSA SOF Forces Support Activity

SOFTACS SOF Tactical Assured Connectivity System SOFTAPS SOF Tactical Advanced Parachute System

SOFTAV Special Operations Forces Total Asset Visibility

SOIG Special Operations Inspector General
SOIS Special Operations Intelligence System
SOJA Special Operations Judge Advocate

SOJICC Special Operations Joint Interagency Collaboration Center

SOKF Special Operations Knowledge and Futures Center

SOLA Special Operations Legislative Affairs

SOLL Special Operations Low Level

SOMPE Special Operations Mission Planning Environment SOMROV Special Operations Miniature Robotic Vehicle

SOMS-B Special Operations Media Systems B

SONC Special Operations Center for Networks and Communications

SOO Statement of Objectives

SOP Standard Operating Procedure

SOPGM Standoff Precision Guided Munitions

SOPMOD SOF Peculiar Modification

SOPMODM-4 SOF Peculiar Modification-M4 Carbine

SORR Special Operations Force Structure, Requirements, Resources, and Strategic Assessments Center

SORR-J8-O USSOCOM Operational Test and Evaluation Directorate

SORR-J8-R USSOCOM Requirements Directorate
SOSE Special Operations Safety Office

SOST SCAR Ammo (munitions)

SOST Special Operations Special Technology

SOTD Special Operations Technology Development SOTVS Special Operations Tactical Video System

SOVAS HHI Special Operations Visual Augmentation System Hand Held Imagers

SOW Special Operations Wing SOW Statement of Work

SPC Systems Production Certification
SPE Senior Procurement Executive

SPEAR SOF Personal Equipment Advanced Requirements

SPG Strategic Planning Guidance
SPIKE Shoulder Fired Smart Round
SPP Strategic Planning Process

SPTC SOF Pre-Deployment Training Cycle SR Surveillance and Reconnaissance

SRCP Supplemental Resource Collection Process

SSC Surface Support Craft

START Special Threat Awareness receiver/Transmitter

SVEST Suicide Vest

SWALIS Special Warfare Automated Logistic Information System

TACTICOMP Tactical Computer
TAV Technical Availabilities
TAV Total Asset Visibility

TAWS Terrain Awareness and Warning System

TBI Traumatic Brain Injury
TCT Time Critical Target

TDS Technology Development Strategy

TERESA Tactical Edge and Response for Enhanced Situation Awareness

TES/TEZ Test and Evaluation Strategy
THDD Tactical Handheld Digital Devices
TILO Technical Industrial Liaison Officer

TOS Time on Station

TSOC Theater Special Operations Command

TSP Time Sensitive Planning
TST Time Sensitive Target

TST Trans Sahara or Trans Saharan (as in JSOTF-TS)

TTHM Titanium Tilting Helmet Mount UAGS Unattended Ground Sensor

UCMM Undersea Clandestine Maritime Mobility
UHMS Undersea and Hyperbaric Medicine Society
USASOC U.S. Army Special Operations Command

USG U.S. Government

V/STOL Vertical/Short Take-Off and Landing

VBSS Visit, Board, Search, and Seizure (Maritime)
VESTA Vibro-Electronic Signature Target Analysis

VSAT Very Small Aperture Terminal

VSM Very Small Munitions
VTC Video Teleconferencing

WIRED Wind Tunnel Integrated Real Time In the Cockpit/Real Time Out of the Cockpit Experiments and Demonstrations

WOT War on Terrorism
WRM War Reserve Materials

WRT With Regards To

WSADS Wind Supported Air Delivery System

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Exhibit P-40, Budget Item Justi	fication Sh	eet: PB 201	4 United St	tates Specia	al Operation	s Comman	d		Date: A	pril 2013		
Appropriation / Budget Activity 0300D: Procurement, Defense-W 1: Aviation Programs				ommand / B		ine Item N MC12 - MC						
ID Code (A=Service Ready, B=Not Service Ready) :			Program Ele	ments for Co	de B Items:			Other Relate	d Program El	ements:		
MDAP/MAIS Code(s):												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	26.930	-	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	26.930	-	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	26.930	-	-	-	-	-	-	-	-	-	-
	(The following	g Resource Sumi	mary rows are fo	or informational p	ourposes only. Th	he corresponding	g budget reques	ts are documente	ed elsewhere.)		-	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
# FY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su Description: Details provided under separate cover.												
Justification:												

LI 0201MC12 - MC-12 JAVAMAN United States Special Operations Command

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

Appropriation / Budget Activity / Budget Sub Activity:

0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160482BB, 1160427BB.

Date: April 2013

1160403BB

P-1 Line #43

MDAP/MAIS Code(s):												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,128.884	39.221	74.832	112.456	-	112.456	102.650	161.432	197.954	176.204	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	2,128.884	39.221	74.832	112.456	-	112.456	102.650	161.432	197.954	176.204	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,128.884	39.221	74.832	112.456	-	112.456	102.650	161.432	197.954	176.204	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget requests	s are documente	ed elsewhere.)		1	
Initial Spares (\$ in Millions)	84.300	3.315	10.500	2.933	-	2.933	10.405	9.820	9.924	10.068	41.700	182.965
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

NOTE: Beginning in FY 2014, this line item represents the approved consolidation of Rotary Wing Upgrades and Sustainment and Mission Training and Preparation Systems.

Special Operations Forces (SOF) provides organic aviation support for worldwide contingency operations and low-intensity conflicts. The specialized aircraft for these missions must be capable of worldwide rapid deployment, operations, and undetected penetration of hostile areas. These aircraft must be capable of operating at extended ranges under adverse weather conditions to infiltrate, provide logistics for, reinforce, and extract SOF. The Rotary Wing Upgrades and Sustainment P-1 line item provides for on-going survivability, reliability, maintainability, and operational upgrades, as well as procurement appropriation sustainment costs for fielded rotary wing aircraft and subsystems. These include: Mission Processor Upgrades (MPU). Next Generation Forward Looking Infrared Radar (NGFLIR), Suite of Integrated Radio Frequency Countermeasures (SIRFC), Aircraft Occupant Ballistic Protection System (AOBPS), MH-60 Low Cost Modifications, MH-47 Block Upgrades, MH-47 Low Cost Modifications, A/MH-60 Low Cost Modifications, A/MH-60 Low Cost Modifications, MH-47 Low Cost Modifications, A/MH-60 Low Cost Modifications, MH-47 Low Cost Modifications, A/MH-60 Low Cost Modifications, MH-47 Low Cost Modifications, A/MH-60 Low Cost Low Cost Modifications, A/MH-6 Improved Seat System, Reduced Optical Signature Emission Solution (ROSES), Hostile Fire Indicator System (HFIS). Secure Real Time Video (SRTV). Silent Knight Terrain Following/Terrain Avoidance (TF/TA) Radar, and Degraded Visual Environment (DVE).

The Mission Training and Preparation Systems (MTPS) program funds Special Operations Forces (SOF) Army, Air Force, Navy and Marine Corps training systems and simulations, weapon system simulators and part-task trainers, mission planning preparation, rehearsal and after action review (AAR) systems. These systems support initial, proficiency, currency and pre-deployment training and mission rehearsal to support contingency operations. The MTPS are also used in accident and safety investigations and tactics, techniques and procedures (TTP) development. Funds are primarily used to produce, deploy and initially sustain new MTPS, replace and/or upgrade unsupportable or obsolete MTPS, and/or to maintain concurrency between fielded weapon systems and existing MTPS. This line item includes a focus on systems engineering, configuration management, risk reduction, and architecture development, as well as interoperability, integration, and commonality among diverse SOF MTPS. This focus provides the ability to conduct Distributed Mission Operations. Training and Rehearsal (DMO/DMT/DMR) in support of the Joint National Training Center (JNTC).

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT 1: Aviation Programs

Other Related Program Elements: 1160482BB, 1160427BB, ID Code (A=Service Ready, B=Not Service Ready) : **Program Elements for Code B Items:** 1160403BB

MDAP/MAIS Code(s):

Item Sche	dule		P	rior Yea	rs		FY 2012			FY 2013		FY	2014 B	ase	FY	2014 O	co	FY	′ 2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost									
ROTARY WING UPGRADES/SUSTAINMENT	P40A, P5A				1,651.651			12.080			13.520			16.084			-			16.084
1 - Suite of Integrated Radio Frequency Countermeasures (SIRFC)	P3A				375.341			11.950			22.900			21.004			-			21.004
2 - A/MH-6M Improved Seat System	P3A				-			3.796			5.900			5.072			-			5.072
3 - MH-47 Block I Upgrades	P3A				8.080			1.824			9.400			30.013			-			30.013
4 - Silent Knight Terrain Following/Terrain Avoidance Radar	P3A				-			-			4.400			23.042			-			23.042
5 - Hostile Fire Indicating System	P3A				-			2.153			4.992			4.532			-			4.532
6 - Mission Processor Upgrade	P3A				9.512			4.103			3.220			9.776			-			9.776
Rotary Wing Upgrades and Sustainment	P18				84.300			3.315			10.500			2.933			-			2.933
Total Gross/Weapon System Cost					2,128.884			39.221			74.832			112.456			-			112.456
Item Sche	dule			FY 2015	5		FY 2016	;		FY 2017			FY 2018	3	То	Comple	te		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost									
ROTARY WING UPGRADES/SUSTAINMENT	P40A, P5A				21.266			50.287			88.536			84.843		Continuing	J		Continuing]
1 - Suite of Integrated Radio Frequency Countermeasures (SIRFC)	P3A				10.438			11.738			13.920			8.102		Continuing			Continuing	3
2 - A/MH-6M Improved Seat System	P3A				5.028			-			-			-			-			19.796
3 - MH-47 Block I Upgrades	P3A				23.882			31.640			32.313			32.987	,	Continuing	,		Continuing]
4 - Silent Knight Terrain Following/Terrain Avoidance Radar	P3A				17.504			36.440			34.585			34.861		Continuing			Continuing	3
5 - Hostile Fire Indicating System	P3A				5.237			4.078			-			-			-			20.992
6 - Mission Processor Upgrade	РЗА				8.890			17.429			18.676			5.343			-			76.949

4

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items: Other Related Program Elements: 1160482BB, 1160427BB. 1160403BB

MDAP/MAIS Code(s):

	,																			
Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	Comple	te		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Rotary Wing Upgrades and Sustainment	P18				10.405			9.820			9.924			10.068			41.700			182.965
Total Gross/Weapon System Cost					102.650			161.432			197.954			176.204	4 Continuing				Continuing	9

them Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

1. Suite of Integrated Radio Frequency Countermeasures (SIRFC) is a fully integrated, modular and adaptable suite of active aircraft survivability equipment that increases combat effectiveness and potential for mission accomplishment for ARSOA aircraft. SIRFC provides state-of-the-art radar warning receivers and technologically advanced radar-jamming capabilities for increased threat detection, enhanced situational awareness and defensive countermeasures.

FY 2014 PROGRAM JUSTIFICATION: Procures 12 Line Replaceable Unit-2 (LRU-2) High Power Remote Transmitters (HPRT) and 33 Line Replaceable Unit-3 (LRU-3) Electronics Countermeasure.

2. The A/MH-6 Improved Seat System program will procure and install an integrated ballistic tolerant, ergonomic and crashworthy crew seat system for the A/MH-6M fleet. The current seat utilizes 1960's technology. The Center for Army Lessons Learned reported that over a three year period, 50 Special Operations Aviation Regiment (SOAR) pilots suffered serious back injuries and were grounded due to hard landings in the A/MH-6 aircraft.

FY 2014 PROGRAM JUSTIFICATION: Procures 4 Improved Seat Systems and 19 installs, and engineering support.

3. MH-47 Block I Upgrades incorporates new and maturing technologies into MH-47 aircraft. This program funds increased capabilities, addresses obsolescence issues, and incorporates emerging technologies into the MH-47G fleet.

FY 2014 PROGRAM JUSTIFICATION: Procures Government Furnished Equipment (GFE), systems engineering, integrated logistics support, 11 A-Kits, 11 B-Kits and 6 Digital Advanced Flight Control Systems.

4. The Silent Knight Terrain Following/Terrain Avoidance (TF/TA) Radar program will procure and install the AN/APQ-187, a SOF-Common TF/TA Multi-Mode Radar. The AN/APQ-187 is characterized by a Low Probability of Intercept, Low Probability of Detection (LPI/LPD) capability. The radar will be installed on both the MH-47G and MH-60M. The new radar will address obsolescence issues for today's legacy radar system, the AN/APQ-174B.

FY 2014 PROGRAM JUSTIFICATION: Procures 9 AN/APQ 187 B-kits, spares, interim contractor support and production line non-recurring engineering.

5. Hostile Fire Indicator System (HFIS) detects anti-aircraft artillery, rocket propelled grenade launches and other small arms fire. By providing detection and angle of arrival information, the HFIS will allow the aircrew to perform evasive and counter-fire actions significantly increasing the aircraft's probability of survival.

FY 2014 PROGRAM JUSTIFICATION: Procures A-Kits, B-Kits, spares, and integration support.

5

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Op	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	0201RWUPGR - ROTARY WING UPGRA	DES AND SUSTAINMENT
1: Aviation Programs		

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160482BB, 1160427BB, 1160403BB

MDAP/MAIS Code(s):

6. The Mission Processor Upgrades (MPU)replace the current Mission Processor (to include the Multi-Function Displays and Control Display Units) within all Army Special Operations Aviation (ARSOA) aircraft. This upgrade increases software processor performance margins and enables the Operational Flight Program (OFP) to accommodate planned future updates. Future updates include: the FAA Global Air Traffic Management (GATM), Situational Awareness For Safe Aircraft Recovery (SAFEAIR) and Cognitive Decision Aiding System (CDAS). SAFAIR uses inertial navigation systems and onboard data to generate a 3-dimensional representation of the Earth's surface to increase battle space awareness. CDAS uses information on threat, route, weather, terrain, and friendly forces to rapidly adjust an aircraft's route to and from the objective. This program also includes upgrades to the Common Avionics Architecture System and the Cockpit Management System, which are the software backbone to the OFPs, and upgrades the current embedded Global Positioning System (GPS)/ Inertial Navigation System with an all-in-view GPS card in accordance with Global Area Navigation System/Global Airspace Traffic Management requirements.

FY 2014 PROGRAM JUSTIFICATION: Procures and installs 30 Mission Processor Upgrades, and GATM software updates for ARSOA aircraft.

7. Secure Real Time Video (SRTV) provides full motion video from ground or air assets to enable real time threat assessment and to maximize mission effectiveness and survivability. SRTV will increase mission success and crew/platform survivability by confirming or denying that the assault plan is viable and that offensive maneuver force is sufficient to overwhelm the enemy.

FY 2014 PROGRAM JUSTIFICATION: Procures and installs 11 B-kits for Army Special Operations Aviation (ARSOA) aircraft.

8. MH-47 Low Cost Modifications include Army Engineering Change proposal (ECP) modifications due to the unique configuration of SOF aircraft, SOF-peculiar ECPs, and minor modifications to SOF-unique equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission enhancements.

FY 2014 PROGRAM JUSTIFICATION: Procures MH-47 Low Cost Modifications

9. A/MH-6M Low Cost Modifications include modifications to the A/MH-6 Mission Enhanced Little Bird (MELB), component miniaturizations, SOF-peculiar ECPs, and minor modifications to SOF-unique equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, and incorporate mission enhancements.

FY 2014 PROGRAM JUSTIFICATION: Procures A/MH-6M Low Cost Modifications.

10. Simulator Block Updates (SBUD). This program procures updates to weapon system specific MTPS. The SBUD program procures concurrency, obsolescence, and fidelity upgrades for training devices to sustain legacy training capabilities. These MTPS devices replicate all, or parts of all SOF training systems. Fixed wing training systems include, but are not limited to, aircrew training devices (ATDs) for the AC-130J, AC-130J, AC-130U, CV-22, EC-130J, MC-130H, MC-130J, MC-130W, U-28, Non-Standard Aviation, and Unmanned Aerial Systems. Rotary wing training systems include, but are not limited to, ATDs for the MH-47G, MH-60K, MH-60L Block I, MH-60M and A/MH-6M. Joint close air support training systems include, but are not limited to, SOF Air-Ground Interface System, Joint Terminal Control Training and Rehearsal System, and Joint Terminal Aircraft Control Interim Systems. Maritime training systems include, but are not limited to, training devices for the combatant craft, the Seal Delivery Vehicle, and the Shallow Water Combat Submersible. Ground-based training systems include, but are not limited to, training devices for marksmanship, vehicles, aquatic egress, convoy operations, and virtual mission rehearsal systems. Also included are distributed training, planning and rehearsal systems and all associated database production systems.

FY 2014 PROGRAM JUSTIFICATION: Continues to procure modifications to aircrew training devices, based on concurrency and obsolescence priorities, to sustain legacy training capabilities.

11. Terrain Following/Terrain Avoidance Radar (TF/TA) Simulator: Integrates, tests, and validates the Silent Knight Radar (SKR) capability into the MH-47G and MH-60 combat mission simulators. This is a SOF-common, multi-mode radar characterized by a Low Probability of Intercept/ Low Probability of Detection capability. This is a new start in FY 2014

FY 2014 PROGRAM JUSTIFICATION: Procures one SKR TF/TA Radar trainer.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:
0201RWUPGR - ROTARY WING UPGRADES AND
SUSTAINMENT

Aggregated Item Name:
ROTARY WING UPGRADES/
SUSTAINMENT

operations com	···	iu /	DO/ (1. /)	wiation	rogram	10		00017111	41VIL-141						ΙΟ,	00171111				
			A	II Prior Year	'S		FY 2012			FY 2013		F	Y 2014 Base	9	F	Y 2014 OCC)	F	Y 2014 Tota	
Items († indicates the presence of a P-5A)	ID	MDAP MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Modifications																				
1 - Baseline			-	-	1,640.301	-	-	12.080	-	-	13.520	-	-	9.926	-	-	-	-	-	9.9
2 - Overseas Contingency Operations			-	-	11.350	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Modifications					1,651.651			12.080			13.520			9.926			-			9.9
Mission Training and Preparation System																				
1 - Simulator Block Updates (SBUD) (USASOC)			-	-	-	-	-	-	-	-	-	-	-	2.956	-	-	-	-	-	2.9
2 - SBUD Production Support (USASOC)			-	-	-	-	-	-	-	-	-	-	-	1.351	-	-	-	-	-	1.3
Subtotal Mission Training and Preparation System					-			-			-			4.307			=			4.3
Silent Knight Terrain Following/Terrain Avoidance Radar Simulator																				
† 1 - TF/TA Radar Prime Mission Product (USASOC)			-	-	-	-	-	-	-	-	-	0.519	1	0.519	-	-	-	0.519	1	0.5
2 - TF/TA Production Support (USASOC)			-	-	-	-	-	-	-	-	-	-	-	1.332	-	-	-	-	-	1.33
Subtotal Silent Knight Terrain Following/Terrain Avoidance Radar Simulator					-			-			-			1.851			-			1.8
Total					1,651.651			12.080			13.520			16.084			-			16.08

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

Aggregated Item Name: ROTARY WING UPGRADES/ SUSTAINMENT

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Modifications																				
1 - Baseline			-	-	10.228	-	-	39.095	-	-	67.523	-	-	75.260		Continuing			Continuing	
2 - Overseas Contingency Operations			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11.35
Subtotal Modifications					10.228			39.095			67.523			75.260		Continuing		<u> </u>	Continuing	
Mission Training and Preparation System					,									,						
1 - Simulator Block Updates (SBUD) (USASOC)			-	-	7.776	-	-	7.873	17.642	1	17.642	-	-	6.141	-	-	-	-	1	42.38
2 - SBUD Production Support (USASOC)			-	-	1.376	-	-	1.390	-	-	1.422	-	-	1.452	-	-	-	-	-	6.99
Subtotal Mission Training and Preparation System					9.152			9.263			19.064			7.593			-			49.37
Silent Knight Terrain Following/Terrain Avoidance Radar Simulator																				
† 1 - TF/TA Radar Prime Mission Product (USASOC)			-	-	0.482	-	-	0.632	-	-	0.607	-	-	0.620	-	-	-	-	1	2.86
2 - TF/TA Production Support (USASOC)			-	-	1.404	-	-	1.297	-	-	1.342	-	-	1.370	-	-	-	-	-	6.74
Subtotal Silent Knight Ferrain Following/Terrain Avoidance Radar Simulator					1.886			1.929			1.949			1.990			-			9.60
Total .					21.266			50.287			88.536			84.843		Continuing		<u> </u>	Continuing	

Exhibit P-5A, Budget Proc	ibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command														
Appropriation / Budget Ac 0300D: Procurement, Defer Operations Command / BS/	nse-	Wide / E	BA 02: Special	P-1 Line Item Nom 0201RWUPGR - RO SUSTAINMENT		G UPGRAD	ES AND	F	aggregated ROTARY WII SUSTAINME	NG UF					
Items	0 C 0	FY	Contractor and Location	Date Specs Method/Type, or Location of First Qty Unit Cost Avail Date Revsn RFP											
Silent Knight Terrain Following/ Terrain Avoidance Radar Simulator															
TF/TA Radar Prime Mission Product (USASOC)		2014	TBD / TBD	SS / IDIQ	PEO-STRI Orlando, FL	Jun 2014	Jun 2016	1	0.519						

Footnotes:

Exhibit P-3A, Individual Modification: PB 2014 United State	s Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT	Modification Nomenclature (Modification Number - Modification Title): 1 - Suite of Integrated Radio Frequency Countermeasures (SIRFC)

Models of Systems Affected: M	H-47G/MH-	60M	Type Modi	fication: S	urvivability			Related RDT&E PEs: 1160403BB, 1160482BB					
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total	
Procurement Quantity (Units in Each)	406	5	17	45	-	45	13	-	-	-	Continuing	Continuing	
Gross/Weapon System Cost (\$ in Millions)	375.341	11.950	22.900	21.004	-	21.004	10.438	11.738	13.920	8.102	Continuing	Continuing	
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (\$ in Millions)	375.341	11.950	22.900	21.004	-	21.004	10.438	11.738	13.920	8.102	Continuing	Continuing	
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	375.341	11.950	22.900	21.004	-	21.004	10.438	11.738	13.920	8.102	Continuing	Continuing	
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)		Y		
Initial Spares (\$ in Millions)	17.600	-	9.400	-	-	-	0.011	0.011	0.011	0.011	-	27.044	
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

This program provides for the SIRFC capability. SIRFC is the next generation of Radio Frequency (RF) detection and countermeasures for Army Special Operations Aviation (ARSOA) MH-47 and MH-60 aircraft. It replaces current obsolete RF Aircraft Survivability Equipment (ASE) systems which provide inadequate ARSOA RF threat detection, awareness, and countermeasures capability. SIRFC passively detects and actively counters radar-guided missile systems for ARSOA aircraft. SIRFC is a critical component of ARSOA deep, clandestine penetration capabilities, as the state-of the art Radar Warning Receiver (RWR) provides enhanced situational awareness and the advanced radar-jamming components provide defensive capabilities required to defeat RF threats identified in the United States Special Operations Command (USSOCOM) Threat Environment Description. Jammers consist of both LRU-2, High Power Remote Transmitter (HPRT), and LRU-3 Electronics countermeasures. Digital RF Memory (DRFM) and Fast Acquisition (Fast AQ) Receiver upgrades provide state-of-the-art capability against advanced RF threats. This P3a reflects the updated negotiated prices, new contract terms allowing individual LRU purchases, and Economic Order Quantity (EOQ) procurements. Pricing is heavily affected by order quantity.

Development Status/Major Development Milestones									
Date	Title	Description							
Sep 2005	Milestone C Acquisition Decision Memorandum Signed								
Nov 2005	Low Rate Initial Production (LRIP) Contract Award								
Sep 2007	Initial Operational Test & Evaluation (IOT&E) Completed								
Apr 2008	Full Rate Production (FRP) Contract Award								

^{***} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 Unite	ed State	es Special Operations Command		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity / Budget Sub Activity / Budget Sub Activity / BA 02: Special Operations Command / BSA 1: Aviation Programs		P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRAD SUSTAINMENT		Modification Nomenclature (Modification Number - Modification Title): 1 - Suite of Integrated Radio Frequency Countermeasures (SIRFC)
Models of Systems Affected: MH-47G/MH-60M	Тур	e Modification: Survivability	Related	RDT&E PEs: 1160403BB, 1160482BB

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Modification Nomenclature

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

0201RWUPGR - ROTARY WING UPGRADES AND **SUSTAINMENT**

(Modification Number - Modification

Title):

Date: April 2013

1 - Suite of Integrated Radio Frequency Countermeasures (SIRFC)

Models of Systems Affacted: MH 47C/MH 60M Polated PDT&F DEs: 1160/03RB 1160/82RB Type Medification: Survivebility

Models of Systems Affected: MH-47G/N	VIH-6UIVI	Type	Modificatio	III. Sui viva	Dility		176	lated RDT	XL FLS.	10040300,	, 11004021	טט
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M						
Procurement		,	, ,	(.)	. ,	(,	(.)	(.)	(.)	(,	, ,	
Suite of Integrated Radio Frequency Countermeasures												
B Kits												
Recurring												-
MH-47G Radar Warning Receiver (RWR) (LRUs-1/4/5)	80 / 88.441	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	80 / 88.44
MH-47G LRU-1	21 / 17.100	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	21 / 17.100
MH-47G LRU-4	21 / 13.600	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	21 / 13.600
MH-47G LRU-5	21 / 0.700	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	21 / 0.700
MH-47G LRU-3 ⁽¹⁾	44 / 37.100	5 / 2.300	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	49 / 39.400
MH-60M LRU-1	53 / 42.900	- / -	17 / 15.600	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	70 / 58.500
MH-60M LRU-4	70 / 45.400	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	70 / 45.400
MH-60M LRU-5	70 / 2.200	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	70 / 2.200
MH-60M LRU-2	12 / 2.900	- / -	- / -	12 / 3.000	- / -	12 / 3.000	13 / 3.200	- / -	- / -	- / -	- / -	37 / 9.100
MH-60M LRU-3	12 / 4.800	- / -	- / -	33 / 15.130	- / -	33 / 15.130	- / -	- / -	- / -	- / -	- / -	45 / 19.930
DIRFM/FAST AQ	- / -	- / -	- / 0.900	- / -	- / -	- / -	- /7.238	- / 11.738	- / 13.920	- /8.102	- / -	- / 41.898
Subtotal Recurring	404 / 255.141	5/2.300	17 / 16.500	45 / 18.130	- / -	45 / 18.130	13 / 10.438	- /11.738	- /13.920	- /8.102	- / -	484 / 336.269
Non-Recurring												
Army (P-2 provided B kits)	2 / 0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2/ -
Subtotal Non-Recurring	2/0.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2/ -
Total, Suite of Integrated Radio Frequency Countermeasures	406 / 255.141	5/2.300	17 / 16.500	45 / 18.130	- / -	45 / 18.130	13 / 10.438	- /11.738	- /13.920	- /8.102	- / -	486 / 336.269
Total Procurement, All Modifications	406 / 255.141	5/2.300	17 / 16.500	45 / 18.130	- / -	45 / 18.130	13 / 10.438	- /11.738	- /13.920	- /8.102	- / -	486 / 336.269
Support												'
MH-60M Flight Test Support	- /6.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /6.000
Obsolescence/Engineering Change Proposal	- / -	- / 6.400	- / -	- /2.874	- / -	- /2.874	- / -	- / -	- / -	- / -	- / -	- / 9.274
MH-60M Fielding Support (2)	- /8.000	- / 3.250	- /6.400	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 17.650
Prior Year Funding	- / 106.200	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 106.200
Total Support, All Modifications	120.200	9.650	6.400	2.874	-	2.874	-	-	-	-	-	139.124
Total Procurement and Support	375.341	11.950	22.900	21.004	-	21.004	10.438	11.738	13.920	8.102	-	475.393
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	375.341	11.950	22.900	21.004	-	21.004	10.438	11.738	13.920	8.102	-	475.393

Exhibit P-3A, Individual Modification: PB 2014 Unite	ed State	es Special Operations Command		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity / Budget Sub Activity / Budget Sub Activity / BA 02: Special Operations Command / BSA 1: Aviation Programs		P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRAD SUSTAINMENT		Modification Nomenclature (Modification Number - Modification Title): 1 - Suite of Integrated Radio Frequency Countermeasures (SIRFC)
Models of Systems Affected: MH-47G/MH-60M	Тур	e Modification: Survivability	Related	RDT&E PEs: 1160403BB, 1160482BB

Exhibit P-3A, Indiv	Date: April 2013	Date: April 2013							
0300D: Procureme	udget Activity / Budg nt, Defense-Wide / BA and / BSA 1: Aviation F	02: Special	/ :	P-1 Line Item Nor 0201RWUPGR - F SUSTAINMENT	nenclature: ROTARY WING UPGRA	Modification Nome (Modification Number Title): 1 - Suite of Integrate Countermeasures (\$\frac{1}{2}\$	er - Modification ed Radio Frequency		
Models of System	s Affected: MH-47G/I	MH-60M	Type I	Modification: Survi	vability		Related RD	T&E PEs: 1160403BE	3, 1160482BB
Manufacturer Informat	ion: Suite of Integrated Ra	adio Frequency Co	ounterm	easures					
Manufacturer Name: Va	rious				Manufacturer Location: va				
Administrative Leadtime	(in Months):				Production Leadtime (in I	Months):			
Dates	FY 2012	FY 2013		FY 2014	FY 2015		FY 2016	FY 2017	FY 2018
Contract Dates									
Delivery Dates									
I Inetallation: Suite of Int	parated Radio Frequency C	'ountarmascurac	Mothod	of Implementation: \/a	rione		Installation O	uantity: 128	

Footnotes:

⁽¹⁾ Note 1: Jammers are purchased at significant cost savings (Economic Order Quantity) in FY08 and required up front to support the MH-47 (2 each LRU-3 per MH-47 Shipset). Beginning with the FY08 contract award; negotiated terms allow for individual LRU purchases.

⁽²⁾ Note 2: SIRFC fielding support funds test equipment (PLM-4, USM-670), Aircraft adapter kits, fully representative diagnostic maintenance bench, initial depot layin/Aviation Unit Maintenance (AVUM) sparing, training, publications, and deployment support kits.

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations CommandDate: April 2013Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation ProgramsP-1 Line Item Nomenclature:
0201RWUPGR - ROTARY WING UPGRADES AND
SUSTAINMENTModification Nomenclature
(Modification Number - Modification
Title):
2 - A/MH-6M Improved Seat System

Models of Systems Affected: A	odels of Systems Affected: A/MH-6M							Related RDT&E PEs: 1160403BB, 1160482BB					
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total	
Procurement Quantity (Units in Each)	-	26	25	4	-	4	3	-	-	-	-	58	
Gross/Weapon System Cost (\$ in Millions)	-	3.796	5.900	5.072	-	5.072	5.028	-	-	-	-	19.796	
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (\$ in Millions)	-	3.796	5.900	5.072	-	5.072	5.028	-	-	-	-	19.796	
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	-	3.796	5.900	5.072	-	5.072	5.028	-	-	-	-	19.796	
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Ti	he corresponding	g budget request	s are documente	ed elsewhere.)	·			
Initial Spares (\$ in Millions)	-	0.800	-	-	-	-	-	-	-	-	-	0.800	
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

This program develops, qualifies, procures, and integrates a new lightweight and compact seat system for the A/MH-6M aircraft that improves crashworthiness, pilot comfort, reduces pilot fatigue, and provides ballistic protection. This effort addresses and resolves the number one priority critical safety-of-flight issue identified by the 160th Special Operations Aviation Regiment (Airborne). The existing seat system in the A/MH-6M platform is a legacy system that dates back to 1960's technology. The maximum take-off gross weight for the A/MH-6 has grown from approximately 2,500 lbs to 4,700 lbs. Structural modifications anticipated in order to support this effort include, but are not limited to, the existing cockpit crush box structure, primary airframe structural load carrying bulkhead, critical flight control systems, relocation of existing avionics, and the landing gear system. This effort will develop the depot level aircraft modification and installation instructions.

Development Status/Major Development Milestones										
Date	Title	Description								
Feb 2010	Program Initiation									
Aug 2011	Production Decision									

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:
0201RWUPGR - ROTARY WING UPGRADES AND
SUSTAINMENT

(Modification Number - Modification Title):

2 - A/MH-6M Improved Seat System

Modification Nomenclature

Models of Systems Affected: A/MH-6M

Type Modification: Safety

Related RDT&E PEs: 1160403BB, 1160482BB

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	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M			
Procurement					•							
A/MH-6M Improved Seat System												
B Kits												_
Recurring												
Shipset Hardware	- / -	26 / 3.696	25 / 3.800	4 / 0.600	- / -	4 / 0.600	3 / 0.528	- / -	- / -	- / -	- / -	58 / 8.624
Subtotal Recurring	- / -	26 / 3.696	25 / 3.800	4/0.600	- / -	4/0.600	3 / 0.528	- / -	- / -	- / -	- / -	58 / 8.624
Total, A/MH-6M Improved Seat System	- / -	26 / 3.696	25 / 3.800	4/0.600	- / -	4/0.600	3 / 0.528	- / -	- / -	- / -	- / -	58 / 8.624
Total Procurement, All Modifications	- / -	26 / 3.696	25/3.800	4/0.600	- / -	4/0.600	3 / 0.528	- / -	- / -	- / -	- / -	58 / 8.624
Support										•		
Engineering Support	- / -	- / 0.100	- / 0.200	- / 0.272	- / -	- / 0.272	- /0.300	- / -	- / -	- / -	- / -	- / 0.872
Total Support, All Modifications	-	0.100	0.200	0.272	-	0.272	0.300	-	-	-	-	0.872
Total Procurement and Support	-	3.796	4.000	0.872	-	0.872	0.828	-	-	-	-	9.496
A/MH-6M Improved Seat System Installation Cost	- / -	- / -	13 / 1.900	19 / 4.200	- / -	19 / 4.200	19 / 4.200	- / -	- / -	- / -	- / -	51 / 10.300
Total Installation Cost	- / -	- / -	13 / 1.900	19 / 4.200	- / -	19 / 4.200	19 / 4.200	- / -	- / -	- / -	- / -	51 / 10.300
Total Cost (Procurement + Support + Installation)	-	3.796	5.900	5.072	-	5.072	5.028	-	-	-	-	19.796

																UN	IC	LASSII	FIE	D															
Exhibi	it P-	3A, I	ndiv	idua	l Mod	ifica	tio	n: PB :	20	14 Un	ited	Sta	ates	Spe	ecial O	pera	tio	ns Comn	nan	d							Dat	e: A	pri	1 2013	}				
	: Pr	ocure	emer	nt, De	efense	-Wid	le /	udget \$ / BA 02 on Prog	: S	pecia		:		020	_	JPGI	₹ -	omencla - ROTAR		_	G UP	GF	RADES	ANI)		(Mo	dific e):	atio	ion Nu	ımb	enclati er - Mo	odific		1
Model	s of	Sys	tems	s Aff	ected	: A/N	1H-	-6M				Ту	pe N	lod	ification	on: S	Saf	fety						R	elated	J F	RDT&E F	PEs:	11	16040	3BE	3, 1160)482	BB	
Manufa	cture	er Info	rmati	on: A	/MH-6N	l Impi	rov	ed Seat	Sys	stem																									
Manufac	cture	r Nam	e: Var	ious														Manı	ufact	urer	r Location	on:	Various												
Adminis	trativ	e Lea	dtime	(in Mo	onths): 3	3												Prod	uctio	n Le	eadtime	e (ir	n Months)	: 12											
	Dat	tes			FY	2012				FY	2013				FY	2014			F	Y 2	2015			F١	2016			F	Y 2	2017			FY	2018	
Contract	t Date	es																																	
Delivery	Date	es																																,	
Installat	tion:	Δ/ΜΗ	-6M Ir	mprov	ed Sea	Svet	am.					Me	thod	of In	nnlama	ntatio	n·	Bluegrass /	Δrmv	, De	anot			In	stallati	on	Namo:								
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							Pric	or Years		FY 20	12	F	F Y 20 1	13	Ba			000			otal		FY 2015		FY 201	6	FY 20	17		FY 2018	8	Comp		Tc	otal
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Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations CommandDate: April 2013Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation ProgramsP-1 Line Item Nomenclature:
0201RWUPGR - ROTARY WING UPGRADES AND
SUSTAINMENTModification Nomenclature
(Modification Number - Modification
Title):
3 - MH-47 Block I Upgrades

Models of Systems Affected: N	Models of Systems Affected: MH-47G					oility		Related RDT&E PEs: 1160482BB, 1160403BB						
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total		
Procurement Quantity (Units in Each)	34	6	15	17	-	17	12	12	12	12	Continuing	Continuing		
Gross/Weapon System Cost (\$ in Millions)	8.080	1.824	9.400	30.013	-	30.013	23.882	31.640	32.313	32.987	Continuing	Continuing		
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Net Procurement (P1) (\$ in Millions)	8.080	1.824	9.400	30.013	-	30.013	23.882	31.640	32.313	32.987	Continuing	Continuing		
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Total Obligation Authority (\$ in Millions)	8.080	1.824	9.400	30.013	-	30.013	23.882	31.640	32.313	32.987	Continuing	Continuing		
	(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	ř	3	Y		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

This modification incorporates Pre-Planned Product Improvements and emerging Army and Army Special Operations technologies that combat experience has shown are needed for effective operational maneuver, survivability, and safety, into 61 MH-47G aircraft following initial Boeing production and unit fielding. The MH-47G is a low density/high demand asset that is critical to executing Overseas Contingency Operations (OCO) missions. This program incorporates Army and Army Special Operations Aviation (ARSOA) developed technologies and required technologies based on combat experience. The Army is required to provide common parts for installation in the MH-47G. Army capabilities to be incorporated into the MH-47G include Digital Advanced Flight Control System (DAFCS) and Digital Intercom System. ARSOA upgrades include Crashworthy Crew/Gunner Seats, improved infrared (IR) coatings and nacelle treatments, software updates and aircraft electrical upgrades. DAFCS improves aircraft handling characteristics and vastly improves safety in Degraded Visual Environment (DVE) (brownout) conditions, aerial refueling and amphibious operations. DAFCS adds the longitudinal axis to the flight coupling of the aircraft and the potential to allow coupled terrain following operations and automated flight control responses or commands during aircraft emergencies. Accelerating the fielding of DAFCS will greatly reduce the potential for an aircraft mishap resulting in the loss of aircraft and/or life in a DVE. Digital communications improve required joint system connectivity and situational awareness to provide greater force protection and improved Command, Control, Communications, Computer, Intelligence, Surveillance, and Reconnaissance capabilities. High on the user's list of priorities due to longer mission durations as a result of recent operations is the need for Improved Crashworthy Seats to support crew members during medium to long-range SOF mission profiles. Increasing crew performance and reducing chronic musculoskeletal injuries,

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command Date: April 2013										
Appropriation / Budget Activity / Budget Sub Activit 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	y: P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRA SUSTAINMENT	Modification Nomenclature (Modification Number - Modification Title): 3 - MH-47 Block I Upgrades								
Models of Systems Affected: MH-47G Type Modification: Added Capability Related RDT&E PEs: 1160482BB, 1160403BB										

	, , ,	,	·
Development	Status/Major Development Milestones	•	
Date	Title		Description
Nov 2012	Initiate Contract for Block 2.3 Systems Integration Qualification		
May 2013	Deliver Systems Integration Qualification Aircraft		
Nov 2013	Initiate Contract for Block 2.3 Production		
Sep 2014	Deliver 1st Production Aircraft		

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

Date: April 2013

Modification Nomenclature

(Modification Number - Modification

Title):

3 - MH-47 Block I Upgrades

Models of Systems Affected: MH-47G Type Modification: Added Capability Related RDT&E PEs: 1160482BB, 1160403BB

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	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M				
Procurement												
MH-47 Block I Upgrades												
A Kits												
Recurring												
MH-47 Block I	1 / 0.000	- / -	1 / 0.800	11 / 7.100	- / -	11 / 7.100	12 / 7.900	12 / 8.200	12 / 8.400	12 / 8.700	- / -	61 / 41.10
Digital Advanced Flight Control System (DAFCS) (3)	33 / 3.980	6 / 1.000	14 / 3.000	6 / 1.000	- / -	6 / 1.000	- / -	- / -	- / -	- / -	- / -	59 / 8.98
Subtotal Recurring	34 / 3.980	6/1.000	15 / 3.800	17 / 8.100	- / -	17 / 8.100	12 / 7.900	12 / 8.200	12 / 8.400	12 / 8.700	- / -	120 / 50.08
B Kits												
Recurring												
Government Furnished Equipment (GFE)	- / 0.400	- / -	- / -	- / 11.900	- / -	- / 11.900	- /2.400	- / 11.600	- /7.100	- / 0.400	- / -	- / 33.80
MH-47 Block I	- / 0.200	- / -	- / -	- /2.500	- / -	- /2.500	- /2.800	- /2.900	- /3.000	- /3.100	- / -	- / 14.50
Subtotal Recurring	- /0.600	- / -	- / -	- /14.400	- / -	- /14.400	- /5.200	- /14.500	- /10.100	- /3.500	- / -	- /48.30
Total, MH-47 Block I Upgrades	34 / 4.580	6/1.000	15 / 3.800	17 / 22.500	- / -	17 / 22.500	12 / 13.100	12 / 22.700	12 / 18.500	12 / 12.200	- / -	120 / 98.38
Total Procurement, All Modifications	34 / 4.580	6/1.000	15/3.800	17 / 22.500	- / -	17 / 22.500	12 / 13.100	12 / 22.700	12 / 18.500	12 / 12.200	- / -	120 / 98.38
Support												
Engineering Change Proposals	- /2.400	- / 0.300	- / -	- /1.300	- / -	- /1.300	- / 1.300	- /1.200	- /6.100	- / 13.700	- / -	- / 26.30
Systems Engineering/Integration (4)	- /1.100	- / 0.424	- /3.100	- /3.013	- / -	- / 3.013	- /4.282	- /4.740	- /4.713	- /4.087	- / -	- / 25.45
Publications/Integrated Logistics Support	- / -	- / 0.100	- /2.500	- /3.200	- / -	- /3.200	- /5.200	- /3.000	- /3.000	- /3.000	- / -	- / 20.00
Total Support, All Modifications	3.500	0.824	5.600	7.513	-	7.513	10.782	8.940	13.813	20.787	-	71.75
Total Procurement and Support	8.080	1.824	9.400	30.013	-	30.013	23.882	31.640	32.313	32.987	-	170.13
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	8.080	1.824	9.400	30.013	-	30.013	23.882	31.640	32.313	32.987	-	170.13

Exhibit P-3A, Individual Modification: PB 2014 Ur	Date: April 2013			
Appropriation / Budget Activity / Budget Sub Act 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	•	P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGF SUSTAINMENT	RADES AN	Modification Nomenclature (Modification Number - Modification Title): 3 - MH-47 Block I Upgrades
Models of Systems Affected: MH-47G	Type	Modification: Added Canability		Related RDT&F PFs: 1160482BB 1160403BB

Models of Systems Affected. Will 1-47 O	Type Modification. Added Capability		QL 1 L3. 1100+02DD,	1100 1 00BB
Manufacturer Information: MH-47 Block I Upgrades				
Manufacturer Name: Various	Manufacturer	Location: Various		
Administrative Leadtime (in Months):	Production Le	adtime (in Months):		
Dates FY 2012 FY 2013	FY 2014 FY 20	915 FY 2016	FY 2017	FY 2018
Contract Dates				
Delivery Dates				

Installation: MH-47 Block I Upgrades Method of Implementation: Blue Grass Army Depot Installation Quantity: 0

Footnotes:

⁽³⁾ Note 3: Nine A-Kits (DAFCS) funded in Title IX and low cost mods.

 $^{^{(4)}}$ Note 4: Funds Non-Recurring engineering, software updates and airworthiness release support.

Exhibit P-3A, Individual Modific	ation: PB 2	2014 United	States Spe	cial Operati	ons Comma	and			Date: A	pril 2013		
Appropriation / Budget Activity 0300D: Procurement, Defense-W Operations Command / BSA 1: Av Models of Systems Affected: M MC-130, CV-22	ide / BA 02: viation Prog	: Special grams	020 SUS	Line Item I 1RWUPGR STAINMEN	- ROTARY T	(Modific Title): 4 - Silen Avoidan	Modification Nomenclature (Modification Number - Modification Title): 4 - Silent Knight Terrain Following/Terrain Avoidance Radar T&E PEs: 1160482BB, 1160403BB					
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
	icais	1 1 2012	1 1 2013	Dase	000	iotai	7 1 2013				-	
Procurement Quantity (Units in Each)	-	-	1	9	-	9	1	16	15	15		Continuing
Gross/Weapon System Cost (\$ in Millions)	-	-	4.400	23.042	-	23.042	17.504	36.440	34.585	34.861	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	4.400	23.042	-	23.042	17.504	36.440	34.585	34.861	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	4.400	23.042	-	23.042	17.504	36.440	34.585	34.861	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	e corresponding	budget request	s are documente	d elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	1.533	-	1.533	4.594	9.109	9.313	9.507	41.700	75.756
Gross/Weapon System Unit Cost (Units in Millions)	1.533 - 1.533 4.594 									-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

This program procures a SOF common Terrain Following/Terrain Avoidance (TF/TA) (Silent Knight) Radar. System provides SOF common low probability of intercept/low probability of detection (LPI/LPD) radar to defeat advanced passive detection threats while maintaining ability to fly safe TF. This radar is targeted for use on all MH-47G Heavy Assault helicopters and MH-60M Blackhawk helicopters. The new radar will address obsolescence issues for today's legacy radar system, the AN/APQ-174B.

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

Title):

4 - Silent Knight Terrain Following/Terrain

Avoidance Radar

Modification Nomenclature

(Modification Number - Modification

Models of Systems Affected: MH-47G, MH-60M,

Type Modification: Added Capability

Related RDT&E PEs: 1160482BB, 1160403BB

MC-130, CV-22

	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M							
RDT&E PE #												
1160403BB	- / 108.900	- / 20.300	- /27.900	- / 12.200	- / -	- / 12.200	- / -	- / -	- / -	- / -	- / -	- / 169.300
Procurement		-										
Silent Knight Terrain Following/Terrain Avoidance Radar												
A Kits												
Recurring												
AN/APQ-187	- / -	- / -	- /0.100	- / 0.900	- / -	- / 0.900	- / 0.770	- / 1.600	- / 1.485	- / 1.500	- /21.000	- / 27.355
Subtotal Recurring	- / -	- / -	- /0.100	- /0.900	- / -	- /0.900	- /0.770	- /1.600	- /1.485	- /1.500	- /21.000	- /27.355
B Kits												
Recurring												
AN/APQ-187	- / -	- / -	1 / 3.900	9 / 20.667	- / -	9 / 20.667	7 / 16.100	16 / 33.600	15 / 31.500	15 / 31.725	70 / 189.000	133 / 326.492
Subtotal Recurring	- / -	- / -	1/3.900	9 / 20.667	- / -	9 / 20.667	7 / 16.100	16 / 33.600	15/31.500	15/31.725	70 / 189.000	133 / 326.492
Total, Silent Knight Terrain Following/Terrain Avoidance Radar	- / -	- / -	1 / 4.000	9 / 21.567	- / -	9 / 21.567	7 / 16.870	16 / 35.200	15 / 32.985	15 / 33.225	70 / 210.000	133 / 353.847
Total Procurement, All Modifications	- / -	- / -	1 / 4.000	9 / 21.567	- / -	9 / 21.567	7 / 16.870	16 / 35.200	15 / 32.985	15 / 33.225	70 / 210.000	133 / 353.847
Support												
Interim Contractor Support (ICS)	- / -	- / -	- / -	- /1.100	- / -	- /1.100	- / -	- / -	- / -	- / -	- / -	- / 1.100
Engineering Change Proposals (ECPs)	- / -	- / -	- /0.200	- / -	- / -	- / -	- / -	- / 0.400	- / 0.700	- / -	- /6.000	- /7.300
Other	- / -	- / -	- / 0.100	- / 0.375	- / -	- / 0.375	- / 0.334	- / 0.040	- / -	- / 0.136	- /4.000	- / 4.985
Total Support, All Modifications	-	-	0.300	1.475	-	1.475	0.334	0.440	0.700	0.136	10.000	13.385
Total Procurement and Support	-	-	4.300	23.042	-	23.042	17.204	35.640	33.685	33.361	220.000	367.232
Silent Knight Terrain Following/Terrain Avoidance Radar Installation Cost	- / -	- / -	1 / 0.100	- / -	- / -	- / -	3 / 0.300	8 / 0.800	9 / 0.900	15 / 1.500	89 / 26.700	125 / 30.300
Total Installation Cost	- / -	- / -	1/0.100	- / -	- / -	- / -	3/0.300	8 / 0.800	9/0.900	15 / 1.500	89 / 26.700	125 / 30.300
Total Cost (Procurement + Support + Installation)	-	-	4.400	23.042	-	23.042	17.504	36.440	34.585	34.861	246.700	397.532

P-1 Line #43

Exhib	it P-3A	۹, Ind	livid	lual I	Modif	icatior	ı: PE	3 2014	l United	States	Spe	cial Operati	ions Con	s Command Date: A					Date: A	ate: April 2013			
0300E	D: Proci	urem	ent,	Defe	ense-\	-Wide / BA 02: Special 02 : Aviation Programs St				020	P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT						(Modific Title): 4 - Siler	Modification Nomenclature (Modification Number - Modification Title): 4 - Silent Knight Terrain Following/Terr Avoidance Radar					
	ls of S 30, CV-		ms A	Affec	ted:	MH-47							dded Ca	apabilit	ty		F	Related R	DT&E PEs:	1160482B	B, 1160403	BB	
Manufa	acturer lı	Inform	atior	ı: Sile	nt Kni	ght Terra	t Terrain Following/Terrain Avoidance Radar																
Manufa	cturer Na	lame: F	Rayth	eon									Ma	Manufacturer Location: Dallas, TX									
Adminis	strative L	Leadtin	ne (ir	n Months):						Pro	roductio	n Leadtime	(in Months): 14									
	Dates	•			FY 2	012 FY 2013					FY 2014		F	Y 2015		F	Y 2016	F	Y 2017	FY	2018		
Contrac	ct Dates					Feb 2013							F	eb 2015		Fe	b 2016	Fe	eb 2017	Feb	2018		
Deliver	y Dates					1 65 2013					Apr 2014					Α	or 2016	A	pr 2017	Apr	2018		
Installa	ation: Sile	lent Kn	night	Terrair	n Follo	wing/Ter	ain A	voidand	ce Radar			1	1			artin Blue	lı	nstallation N	lame:	I	To		
Installa	ation: Sile	lent Kn	night '	Terrair	n Follo		rain A		ce Radar Y 2012		tation		FY 201- OCO	14	ockheed M FY 2014 Total	artin Blue		nstallation N	lame: FY 2017	FY 2018	To Complete	Tota	
	ation: Sile		night	Terrair	n Follo	Prior Qty		rs F'		Grass S	tation	FY 2014	FY 201	14 I	FY 2014					FY 2018 Oty (Each) / Total Cost (\$ M)		Total Qty (Eacl	:h) /
	ation Cos		night i	Terraiı	n Follo	Prior Oty	r Year (Each) /	rs F' Qty M) Total	Y 2012 y (Each) /	FY 20 Qty (Eac	tation	FY 2014 Base Qty (Each) /	FY 201 OCO	14	FY 2014 Total	FY 2015 Qty (Each)	и) т	FY 2016 Qty (Each) /	FY 2017 Qty (Each) /	Qty (Each) /	Complete Qty (Each) /	Qty (Eacl	:h) / (\$ M ,
Installa All Prior Y FY 2012	ation Cos		night `	Terrair	n Follo	Prior Oty	r Year (Each) / cost (\$ \mathcal{N} - / -	rs F` Qty M) Total	Y 2012 y (Each) / / Cost (\$ M) - / / -	FY 20 Qty (Eac Total Cost	tation 13 ch) / (\$ M) / - / -	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / / -	FY 201- OCO Qty (Each, Total Cost (\$ - /	14 1 (s) / Tot	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / - - / -	FY 2015 Oty (Each), Total Cost (\$ /	M) T	FY 2016 Oty (Each) / otal Cost (\$ M) - / / -	FY 2017 Qty (Each) / Total Cost (\$ M) - / / -	Qty (Each) / Total Cost (\$ M) - / / -	Complete Oty (Each) / Total Cost (\$ M) - / - - / -	Qty (Eacl	:h) / (\$ <i>M</i>) / - / -
Installa All Prior Y FY 2012 FY 2013	ation Cos		night '	Terraiı	n Follo	Prior Oty	r Year (Each) / Cost (\$ N - / - - / -	rs F Qty M) Total	Y 2012 y (Each) / / Cost (\$ M) - / - - / - - / -	Grass S FY 20 Oty (Eac Total Cost 1 /	tation 113 ch) / (\$ M) / - / 0.100	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / / -	FY 201- OCO Qty (Each <i>Total Cost</i> (\$ - / - /	14	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / - - / -	FY 2015 Oty (Each). Total Cost (\$ I	M) 7	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / -	FY 2017 Qty (Each) / Total Cost (\$ M) - / / / -	Qty (Each) / Total Cost (\$ M) - / / / -	Complete Qty (Each) / Total Cost (\$ M) - / / -	Qty (Eacl	ch) / (\$ <i>M</i>) / - / - 0.100
Installa All Prior Y FY 2012 FY 2013 FY 2014	ation Cos		night i	Terrain	n Follo	Prior Qty (r Year (Each) / Cost (\$ \(\) \(\	rs F' Qty Total	Y 2012 y (Each) / / Cost (\$ M) - / - - / - - / - - / -	Grass S FY 20 Qty (Eac Total Cost 1 /	tation 113 ch) / (\$ M) / - / 0.100 / -	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / / / -	FY 201- OCO	14 1 (C) (C)	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / - - / - - / - - / -	FY 2015 Oty (Each), Total Cost (\$ I	M) T	FY 2016 Oty (Each) / otal Cost (\$ M) - / - - / - - / - - / -	FY 2017 Oty (Each) / Total Cost (\$ M) - / / / / -	Qty (Each) / Total Cost (\$ M) - / / / / -	Complete Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / -	Qty (Eacl	ch) / (\$ <i>M</i>) / - / - 0.100
Installa All Prior Y FY 2012 FY 2013	ation Cos		night [*]	Terrair	n Follo	Prior Qty (r Year (Each) / Cost (\$ N - / - - / -	rs F' Qty M) Total	Y 2012 y (Each) / / Cost (\$ M) - / - - / - - / -	Grass S FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$ M) / - / 0.100	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / / -	FY 201- OCO Qty (Each <i>Total Cost</i> (\$ - / - /	4	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / - - / -	FY 2015 Oty (Each). Total Cost (\$ I	M) 7	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / -	FY 2017 Qty (Each) / Total Cost (\$ M) - / / / -	Qty (Each) / Total Cost (\$ M) - / / / -	Complete Qty (Each) / Total Cost (\$ M) - / / -	Qty (Eacl Total Cost (ch) / (\$ M) / - 0.100 / - 0.300
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015	ation Cos		night i	Terraiı	n Follo	Prior Qty (Total C	r Year (Each) / Cost (\$ M	Gty Otto	Y 2012 y (Each) / / Cost (\$ M) - / / / / / -	Grass S FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$ M) / - / 0.100 / - / -	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / -	FY 201- OCO Qty (Each Total Cost (\$ - / - / - / - /	14	FY 2014 Total Cty (Each) / tal Cost (\$ M) - / / / / / / -	FY 2015 Oty (Each), Total Cost (\$ i	M) T	FY 2016 Oty (Each) / otal Cost (\$ M) - / - - / - - / - - / - - / -	FY 2017 Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / -	Qty (Each) / Total Cost (\$ M) - / / / / / / -	Complete Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / -	Qty (Eacl Total Cost ((\$ M) / - / - 0.100 / - 0.300 0.800
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016	ation Cos		night '	Terraii	n Follo	Prior Qty (Total C	r Year (Each) / Cost (\$ \(\) \(\) \(\) - / / / / / / -	rs F' Qty Oty Total	Y 2012 y (Each) / / Cost (\$ M) - / - - / - - / - - / - - / - - / -	Grass S FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$M) / - / 0.100 / - / -	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / / / / / / -	FY 201- OCO Qty (Each: Total Cost (\$ - / - / - / - / - /	14	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / / / / / / / -	FY 2015 Qty (Each), Total Cost (\$ I	(M) 7	FY 2016 Oty (Each) / otal Cost (\$ M) - / - - / - - / - - / - 8 / 0.800	FY 2017 Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / -	Qty (Each) / Total Cost (\$ M) - / / / / / / / -	Complete Qty (Each) / Total Cost (\$ M) - / / / / / / / / / -	Qty (Eacl Total Cost ((\$ M) / - 0.100 / - 0.300 0.800 0.900
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 To Compl	ation Cos		night '	Terrain	n Follo	Prior Otto	r Year (Each) / Cost (\$ N	Gty Otto	Y 2012 Y (Each) / (Cost (\$ M) -	Grass S FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$ M) / - / 0.100 / - / - / - / - / - / - / - /	FY 2014 Base Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -	FY 201- OCO Oty (Each: Total Cost (\$ - / - / - / - / - / - / - / - / - / - /	14	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / / / / / / / / / / / / / / / -	FY 2015 Oty (Each), Total Cost (\$ 1 -	600	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / / / / / / / / / / / -	FY 2017 Oty (Each) / Total Cost (\$ M) - / / / / / / / / / / / / / / / / / -	Qty (Each) / Total Cost (\$ M) - / / / / / / / / / / / / / -	Complete Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - 89 / 26.700	Qty (Eacl Total Cost (ch) / (\$ M) / - / - 0.100 / - 0.300 0.900 1.500 26.700
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 To Compli	ation Cos	ost		Terrain	n Follo	Prior Otto	r Year (Each) / Cost (\$ \(\) \(\	Gty Otto	Y 2012 y (Each) / / Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / -	Grass S FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$ M) / - / 0.100 / - / - / - / - / - / -	FY 2014 Base Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / -	FY 201- OCO Qty (Each: Total Cost (\$ - / - / - / - / - / - / - / - /	14	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / / / / / / / / / / / / -	FY 2015 Qty (Each), Total Cost (\$ I -	600	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / / - 8 / 0.800 - / / -	FY 2017 Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - 9 / 0.900 - / -	Qty (Each) / Total Cost (\$ M) - / / / / / / / / / / / / / -	Complete Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - 89 / 26.700	Qty (Eacl Total Cost (ch) / (\$ M) / - 0.100 / - 0.300 0.800 0.900 1.500
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 To Compli	ation Cos	hedule	9		n Follo	Prior Otto	r Year (Each) / lost (\$ \% \) -	FY Other	Y 2012 Y (Each) / (Cost (\$ M) -	Grass S FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$ M) / - / - / 0.100 / - / - / - / - / - / - / - /	FY 2014 Base Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -	FY 201- OCO Qty (Each: Total Cost (\$ - / - / - / - / - / - / - / - / - / - /	14	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / / / / / / / / / / / / / / / -	FY 2015 Oty (Each), Total Cost (\$ / - / / - / / - / / - / / - / / - / / 3 / 0.3 - / / / - / / - / / - / / - / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / - / / / /	600	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / / / / / - 8 / 0.800 - / / - 8 / 0.800	FY 2017 Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - 9 / 0.900 - / - 9 / 0.900	Qty (Each) / Total Cost (\$ M) - / / / / / / / / / / / 15 / 1.500	Complete Qty (Each) / Total Cost (\$ M) -	Qty (Eacl Total Cost (ch) / (\$ M) / - / - 0.100 / - 0.300 0.900 1.500 26.700
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 To Compl Total Installa	ette	hedule	e FY 20	012		Prior Otty	FY 20	Gty Otto	Y 2012 y (Each) / / Cost (\$ M) - / / / / / / / / / / / / -	FY 20 Qty (Eac Total Cost	tation 113 ch) / (\$ M) / - / 0.100 / - / - / 0.100 2014	FY 2014 Base Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / -	FY 2011 OCO Qty (Each Total Cost (\$ - / - / - / - / - / - / - / - / - / - /	14	FY 2014 Total Cty (Each) / tal Cost (\$ M) - / / / / / / / / / / / / / / / / / -	FY 2015 Qty (Each), Total Cost (\$ I	M) 7	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / / / 8 / 0.800 - / / / / -	FY 2017 Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / - 9 / 0.900 - / - 9 / 0.900	Qty (Each) / Total Cost (\$ M) - / / / / / / / / / - 15 / 1.500	Complete Qty (Each) / Total Cost (\$ M) -	Oty (Each Total Cost (h) / (\$ M) / - 0.100 / - 0.300 0.800 0.900 1.500 26.700 80.300
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 To Compl Total Installa	ette APY 1	hedule 1	e FY 2 ⁽	012	4	Prior Otto	r Year (Each) / lost (\$ \% \) -	Oth My Total	Y 2012 y (Each) / / Cost (\$ M) - / - /	FY 20	tation 113 ch) / (\$ M) / (\$ M) / (\$ M) / (\$ 0.100 / - (Try 2014 Base Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - 4 1	FY 201 OCO Oty (Each Total Cost (\$ - / / - / / - / - / - / - / - / - / - /	14 I	FY 2014 Total Qty (Each) / tal Cost (\$ M) - / - /	FY 2015 Otty (Each), Total Cost (\$\\$\) - / - / 3 / 0.3 - / - / 3 / 0.3 FY 2016 2 3	(A) 7	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / / / / / / / / - 8 / 0.800 - / / / / / 1	FY 2017 Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - 9 / 0.900 - / - 9 / 0.900 FY 2017 2 3 4	Qty (Each) / Total Cost (\$ M) - / / / / / / / / / / / 15 / 1.500 - / 15 / 1.500	Complete Oty (Each) / Total Cost (\$ M) -	Qty (Each Total Cost (1)	h) / (\$ M) / - 0.100 / - 0.300 0.800 0.900 1.500 26.700
Installa All Prior Y FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2017 FY 2018 To Compl Total Installa	ette	hedule 1	e FY 20	012		Prior Otty	FY 20	Gty Otto	Y 2012 y (Each) / / Cost (\$ M) - / / / / / / / / / / / / -	FY 20	tation 113 ch) / (\$ M) / - / 0.100 / - / - / 0.100 2014	Try 2014 Base Qty (Each) / Total Cost (\$ M) - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - - / - 4 1	FY 2011 OCO Qty (Each Total Cost (\$ - / - / - / - / - / - / - / - / - / - /	14	FY 2014 Total Cty (Each) / tal Cost (\$ M) - / / / / / / / / / / / / / / / / / -	FY 2015 Qty (Each), Total Cost (\$ I	(A) 7	FY 2016 Oty (Each) / otal Cost (\$ M) - / / / / / 8 / 0.800 - / / / / -	FY 2017 Oty (Each) / Total Cost (\$ M) - / - - / - - / - - / - 9 / 0.900 - / - 9 / 0.900	Qty (Each) / Total Cost (\$ M) - / / / / / / / / / / / / / 5 / 1.500 - / / 5 / 1.500 - / 4	Complete Qty (Each) / Total Cost (\$ M) -	Qty (Each Total Cost (1)	ch) / (\$ M) / - 0.100 / - 0.300 0.800 0.900 1.500 26.700 80.300

P-1 Line #43

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:
0201RWUPGR - ROTARY WING UPGRADES AND
SUSTAINMENT

Modification Nomenclature
(Modification Number - Modification
Title):

Models of Systems Affected: MH-47G/MH-60M Type Modification: Survivability Related RDT&E PEs: 1160482BB, 1160403BB

widdels of Systems Affected. W	dels di Systems Anected. Mil 1-47 G/Mil 1-00M				urvivability			Related RDT< LS. 1100402DD, 1100403DD				טט
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	6	40	42	-	42	19	-	-	-	-	107
Gross/Weapon System Cost (\$ in Millions)	-	2.153	4.992	4.532	-	4.532	5.237	4.078	-	-	-	20.992
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	2.153	4.992	4.532	-	4.532	5.237	4.078	-	-	-	20.992
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	2.153	4.992	4.532	-	4.532	5.237	4.078	-	-	-	20.992
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	í		
Initial Spares (\$ in Millions)	-	0.200	0.400	1.400	-	1.400	0.300	0.300	-	-	-	2.600
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

The Hostile Fire Indicating System (HFIS) detects, classifies, and alerts the aircrew to the presence of small caliber, crew-served, anti-aircraft, and rocket propelled grenade firing. By providing detection and angle of arrival information, the HFIS will allow aircrews to perform evasive maneuvers and counter-fire, significantly increasing the aircraft's probability of survival. The HFIS will be employed on the MH-47G and MH-60M aircraft. ARSOA has identified a significant capability gap to detect hostile fire. The HFIS will improve the capability to conduct combat operations successfully and increase the chances of aircrew survivability.

Development	Development Status/Major Development Milestones							
Date	Title	Description						
Feb 2010 Program Initiation Begin Development Effort								

5 - Hostile Fire Indicating System

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

0201RWUPGR - ROTARY WING UPGRADES AND

SUSTAINMENT

Date: April 2013

Modification Nomenclature

(Modification Number - Modification

Title):

5 - Hostile Fire Indicating System

Models of Systems Affected: MH-47G/MH-60M Type Modification: Survivability Related RDT&E PEs: 1160482BB, 1160403BB

	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
	Qty (Each) /	Qty (Each) /										
Financial Plan	Total Cost (\$ M)	Total Cost (\$ M										
Procurement												
MH-60M Kits												
A Kits												
Recurring												
MH-60M A-Kit	- / -	2 / 0.100	20 / 0.400	23 / 0.500	- / -	23 / 0.500	9 / 0.200	- / -	- / -	- / -	- / -	54 / 1.200
Subtotal Recurring	- / -	2/0.100	20 / 0.400	23 / 0.500	- / -	23 / 0.500	9/0.200	- / -	- / -	- / -	- / -	54 / 1.200
B Kits												,
Recurring												
MH-60M B-Kit	- / -	- /0.100	- / 0.400	- /1.100	- / -	- /1.100	- / 1.600	- /2.100	- / -	- / -	- / -	- /5.300
Subtotal Recurring	- / -	- /0.100	- /0.400	- /1.100	- / -	- /1.100	- /1.600	- /2.100	- / -	- / -	- / -	- /5.300
Total, MH-60M Kits	- / -	2/0.200	20 / 0.800	23 / 1.600	- / -	23 / 1.600	9 / 1.800	- /2.100	- / -	- / -	- / -	54 / 6.500
MH-47G Kits												
A Kits												-
Recurring												
MH-47G A-Kit	- / -	4 / 0.200	20 / 0.468	19 / 0.400	- / -	19 / 0.400	10 / 0.200	- / -	- / -	- / -	- / -	53 / 1.268
Subtotal Recurring	- / -	4/0.200	20 / 0.468	19 / 0.400	- / -	19 / 0.400	10 / 0.200	- / -	- / -	- / -	- / -	53 / 1.268
B Kits												,
Recurring												
MH-47G B-Kit	- / -	- / 0.200	- / 0.400	- /1.000	- / -	- /1.000	- / 1.300	- / 1.600	- / -	- / -	- / -	- /4.500
Subtotal Recurring	- / -	- /0.200	- /0.400	- /1.000	- / -	- /1.000	- /1.300	- /1.600	- / -	- / -	- / -	- /4.500
Total, MH-47G Kits	- / -	4/0.400	20 / 0.868	19 / 1.400	- / -	19 / 1.400	10 / 1.500	- /1.600	- / -	- / -	- / -	53 / 5.768
Total Procurement, All Modifications	- / -	6 / 0.600	40 / 1.668	42 / 3.000	- / -	42 / 3.000	19 / 3.300	- /3.700	- / -	- / -	- / -	107 / 12.268
Support												,
Integration Support	- / -	- / 0.853	- / 2.324	- /1.532	- / -	- / 1.532	- / 1.937	- / 0.378	- / -	- / -	- / -	- /7.024
Integrated Logistical Support	- / -	- /0.700	- / 1.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /1.700
Total Support, All Modifications	-	1.553	3.324	1.532	-	1.532	1.937	0.378	-	-	-	8.724
Total Procurement and Support	-	2.153	4.992	4.532	-	4.532	5.237	4.078	-	-	-	20.992
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	-	2.153	4.992	4.532	-	4.532	5.237	4.078	-	-	-	20.992

	idual Modification:	PB 2014 United Stat	tes Special Operation	is Command		Date: April 2013				
Appropriation / Budget Activity / Budget Sub Activity: 300D: Procurement, Defense-Wide / BA 02: Special Apperations Command / BSA 1: Aviation Programs Indees of Systems Affected: MH-47G/MH-60M Type		A 02: Special	P-1 Line Item No 0201RWUPGR - I SUSTAINMENT	menclature: ROTARY WING UPGRA	Modification Nomenclature (Modification Number - Modification Title): 5 - Hostile Fire Indicating System					
odels of Systems	Affected: MH-47G/	MH-60M Typ	e Modification: Surv	vivability	Related R	Related RDT&E PEs: 1160482BB, 1160403BB				
anufacturer Information	on: MH-60M Kits	·			·					
anufacturer Name: Ray	ytheon / BBN Technologies	s		Manufacturer Location: Cambridge, MA						
Iministrative Leadtime	(in Months):			Production Leadtime (in Months):						
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018			
ontract Dates	ates									
elivery Dates										
stallation: MH-60M Kit	ts	Meth	nod of Implementation: B	GAD.	Installation	Quantity: 72				

Exhibit P-3A, Indiv	vidual Modification:	PB 2014 United Stat	es Special Operation	s Command		Date: April 2013				
0300D: Procuremer	Idget Activity / Budg nt, Defense-Wide / Ba and / BSA 1: Aviation	A 02: Special	P-1 Line Item No 0201RWUPGR - I SUSTAINMENT	menclature: ROTARY WING UPGRA	Modification Nomenclature (Modification Number - Modification Title): 5 - Hostile Fire Indicating System					
Models of Systems	s Affected: MH-47G/	/MH-60M Typ	e Modification: Surv	rvivability Related RDT&E PEs: 1160482BB, 1160403BB						
Manufacturer Informati	ion: MH-47G Kits	'			'					
Manufacturer Name: Ray	ytheon/BBN Technologies			Manufacturer Location: Cambridge, MA						
Administrative Leadtime	(in Months):			Production Leadtime (in N						
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018			
Contract Dates										
Delivery Dates										
				0.4.5	1	• "				
nstallation: MH-47G Ki	its	wetr	nod of Implementation: B	GAD	Installation	Quantity: 69				

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Modification Nomenclature
(Modification Number - Modification

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

Title):

Date: April 2013

6 - Mission Processor Upgrade

Models of Systems Affected: MH-47G/MH-60M/MH-6 Type Modification: Added Capability Related RDT&E PEs: 1160403BB, 1160482BB

wodels of Systems Affected: M	deis of Systems Affected: MH-47G/MH-60M/MH-6		Type Wool	nication: A	ided Capar	ollity		Related RDT&E PES: 1100403DD, 1100402DD				DD
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	77	13	7	30	-	30	26	49	89	195	-	486
Gross/Weapon System Cost (\$ in Millions)	9.512	4.103	3.220	9.776	-	9.776	8.890	17.429	18.676	5.343	-	76.949
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	9.512	4.103	3.220	9.776	-	9.776	8.890	17.429	18.676	5.343	-	76.949
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	9.512	4.103	3.220	9.776	-	9.776	8.890	17.429	18.676	5.343	-	76.949
	(The following	g Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)		1	
Initial Spares (\$ in Millions)	0.200	1.900	-	-	-	-	5.500	0.400	0.600	0.550	-	9.150
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The program provides for the life-cycle replacement of the current mission and video processors for all Army Special Operations Aviation (ARSOA) Multi Function Displays (MFD) and Control Display Units (CDU). Upgrading all internal processors increases the processing power to support critical functionality and emerging technologies that will be integrated into the Common Avionics Architecture System (CAAS). This mission processor upgrade provides the processing and memory resources required to incorporate the following functions into the General Purpose Processing Unit (GPPU): (1) Global Air Traffic Management (GATM) replaces ground-based navigation aids with an international requirement that all aircraft be compliant with digital and space-based navigation systems; (2) Situational Awareness for Safe Aircraft Recovery (SAFEAIR) provides passive survivability for flight operations in all-weather conditions by displaying 3-dimensional displays with flight path guidance to increase battle space awareness in zero-visibility conditions; (3) Cognitive Decision Aiding System (CDAS) fuses information on threat, route, weather, terrain, friendly forces and instantaneously adjusts an aircraft's route to protect the flight crew in hazardous low levels, night and weather. Automatic Dependent Surveillance -Broadcast (ADS-B) equipment allows Global Positioning System (GPS) equipped aircraft to transmit their location and altitude to other aircraft and air traffic control. This capability has become more and more critical as the FAA begins shutting down many of their existing surveillance radars.

Development	Status/Major Development Milestones	
Date	Title	Description
Feb 2011	Mission Processor System Integration/Testing	GPPU Integrated Logistics Support

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

Modification Nomenclature

Date: April 2013

(Modification Number - Modification

Title):

6 - Mission Processor Upgrade

Models of Systems Affected: MH-47G/MH-60M/MH-6 Type Modification: Added Capability Related RDT&E PEs: 1160403BB, 1160482BB

	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) /	Qty (Each) / Total Cost (\$ M)	Qty (Each) /	Qty (Each) /	Qty (Each) /	Qty (Each) /	Qty (Each) / Total Cost (\$ M
Procurement												,
Mission Processor Upgrades												
B Kits												
Recurring												
A/MH-6 B-Kits	51 / 0.700	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	51 / 0.700
MH-60 B-Kits ⁽⁵⁾	26 / 7.200	5 / 1.400	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	31 / 8.600
CDU Retrofits	- / 1.612	- / 0.300	- /0.100	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /2.012
MH-47G B-Kits ⁽⁶⁾	- / -	8 / 2.200	7 / 1.900	30 / 8.300	- / -	30 / 8.300	16 / 4.400	- / -	- / -	- / -	- / -	61 / 16.800
Subtotal Recurring	77 / 9.512	13 / 3.900	7/2.000	30 / 8.300	- / -	30 / 8.300	16 / 4.400	- / -	- / -	- / -	- / -	143 / 28.112
Non-Recurring			1								1	Į.
Mission Processor Non-Recurring Engineering	- / -	- / -	- / 0.500	- / 0.276	- / -	- / 0.276	- / 0.400	- / -	- / -	- / -	- / -	- / 1.176
Subtotal Non-Recurring	- / -	- / -	- /0.500	- /0.276	- / -	- /0.276	- /0.400	- / -	- / -	- / -	- / -	- /1.176
Total, Mission Processor Upgrades	77 / 9.512	13 / 3.900	7/2.500	30 / 8.576	- / -	30 / 8.576	16 / 4.800	- / -	- / -	- / -	- / -	143 / 29.288
Auto Dependent Surveillance - Broadcast (ADS-B)												,
B Kits												
Recurring												
ADS-B B-Kits	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	5 / 0.100	187 / 1.890	- / -	192 / 1.990
Subtotal Recurring	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	5/0.100	187 / 1.890	- / -	192 / 1.990
Total, Auto Dependent Surveillance - Broadcast (ADS-B)	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	5/0.100	187 / 1.890	- / -	192 / 1.990
CAAS Block Upgrades												
B Kits												
Recurring												
GATM Software	- / -	- / -	- / 0.420	- / 0.500	- / -	- / 0.500	- /2.500	- / 3.400	- / 2.900	- / -	- / -	- / 9.720
CDAS Software	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /5.400	- / 5.300	- / 0.893	- / -	- / 11.593
SAFEAIR Software	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /3.000	- / 2.600	- / -	- / -	- / 5.600
Subtotal Recurring	- / -	- / -	- /0.420	- /0.500	- / -	- /0.500	- /2.500	- /11.800	- /10.800	- /0.893	- / -	- /26.913
Non-Recurring												
CAAS Block Upgrade Non-Recurring Engineering	- / -	- / -	- / -	- / 0.300	- / -	- / 0.300	- / 0.300	- / 0.700	- / 0.700	- / 0.725	- / -	- /2.725
Subtotal Non-Recurring	- / -	- / -	- / -	- /0.300	- / -	- /0.300	- /0.300	- /0.700	- /0.700	- /0.725	- / -	- /2.725
Total, CAAS Block Upgrades	- / -	- / -	- /0.420	- /0.800	- / -	- /0.800	- /2.800	- /12.500	- /11.500	- /1.618	- / -	- / 29.638

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT

Title):

(Modification Number - Modification

ι ιτιε):

6 - Mission Processor Upgrade

Modification Nomenclature

Models of Systems Affected: MH-47G/MH-60M/MH-6 Type Modification: Added Capability

Related RDT&E PEs: 1160403BB, 1160482BB

	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)							
B Kits												,
Recurring												
MH-47 B-Kits	- / -	- / -	- / -	- / -	- / -	- / -	- / -	24 / 1.300	41 / 2.100	4 / 0.200	- / -	69 / 3.600
GPPU Integration Units	- / -	- / -	- / -	- / -	- / -	- / -	10 / 0.500	- / -	- / -	- / -	- / -	10 / 0.500
MH-60 B-Kits	- / -	- / -	- / -	- / -	- / -	- / -	- / -	25 / 1.300	43 / 2.200	4 / 0.200	- / -	72 / 3.700
Subtotal Recurring	- / -	- / -	- / -	- / -	- / -	- / -	10 / 0.500	49 / 2.600	84 / 4.300	8/0.400	- / -	151 / 7.800
Total, General Purpose Processing Unit (GPPU)	- / -	- / -	- / -	- / -	- / -	- / -	10 / 0.500	49 / 2.600	84 / 4.300	8 / 0.400	- / -	151 / 7.800
Total Procurement, All Modifications	77 / 9.512	13 / 3.900	7/2.920	30 / 9.376	- / -	30 / 9.376	26 / 8.100	49 / 15.100	89 / 15.900	195 / 3.908	- / -	486 / 68.716
Support		'	'			1						,
ADS-B System Integration/Testing	- / -	- / 0.203	- / 0.300	- / 0.400	- / -	- / 0.400	- / 0.790	- / 0.300	- / -	- / -	- / -	- / 1.993
ADS-B System Integration/Testing for ADS-B	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 1.500	- / 0.645	- / -	- /2.145
GPPU Integrated Logistics Support	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /0.200	- / 0.200	- / 0.600	- / -	- /1.000
Systems Integration Testing	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 1.829	- / 1.076	- / 0.190	- / -	- / 3.095
Total Support, All Modifications	-	0.203	0.300	0.400	-	0.400	0.790	2.329	2.776	1.435	-	8.233
Total Procurement and Support	9.512	4.103	3.220	9.776	-	9.776	8.890	17.429	18.676	5.343	-	76.949
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	9.512	4.103	3.220	9.776	-	9.776	8.890	17.429	18.676	5.343	-	76.949

xhibit P-3A, Indi	vidual Modification: F	PB 2014 United Stat	es Special Operation	s Command		Date: April 2013			
0300D: Procurement, Defense-Wide / BA 02: Special 0201RWUPGR			P-1 Line Item No 0201RWUPGR - SUSTAINMENT	menclature: ROTARY WING UPGRA	DES AND	(Modification Numb	Modification Nomenclature (Modification Number - Modification Title): 6 - Mission Processor Upgrade		
lodels of System	s Affected: MH-47G/I	MH-60M/MH-6 Typ	e Modification: Add	ed Capability	Related R	Related RDT&E PEs: 1160403BB, 1160482BB			
lanufacturer Informat	tion: Mission Processor U	pgrades			·				
lanufacturer Name: Ro	ockwell Collins			Manufacturer Location: Ce	edar Rapids, IA				
dministrative Leadtime	e (in Months):			Production Leadtime (in N	Months):				
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		
ontract Dates									
elivery Dates									
nstallation: Mission Pr	rocessor Upgrades	Meth	od of Implementation: H	ardware	Installation	Quantity: 192			

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xhibit P-3A. Indivi	idual Modification: F	PB 2014 United State	es Special Operation	s Command		Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRADES AND SUSTAINMENT						Modification Nomenclature (Modification Number - Modification Title): 6 - Mission Processor Upgrade	
odels of Systems	Affected: MH-47G/	мH-60M/MH-6 Тур е	Modification: Adde	ed Capability	Related R	DT&E PEs: 1160403BB	, 1160482BB
anufacturer Informatio	on: Auto Dependent Surv	eillance - Broadcast (Al	DS-B)				
anufacturer Name: Roc	kwell Collins			Manufacturer Location: Ce	edar Rapids, IA		
dministrative Leadtime	(in Months):			Production Leadtime (in M	onths): 9		
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
ontract Dates						Mar 2017	Mar 2018
elivery Dates							Dec 2017
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: So	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: Se	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadd	ast (ADS-B) Meth	od of Implementation: So	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: So	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: So	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadd	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadc	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation	Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadd	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadd	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation	Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadd	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation (Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broado	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation	Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broadd	ast (ADS-B) Meth	od of Implementation: So	oftware	Installation	Quantity: 192	
stallation: Auto Depen	dent Surveillance - Broado	ast (ADS-B) Meth	od of Implementation: S	oftware	Installation	Quantity: 192	

Exhibit P-3A, Individual Modification: PB 2014 United States	Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	P-1 Line Item Nomenclature: 0201RWUPGR - ROTARY WING UPGRADES AN SUSTAINMENT	Modification Nomenclature (Modification Number - Modification Title): 6 - Mission Processor Upgrade
Models of Systems Affected: MH-47G/MH-60M/MH-6 Type	Modification: Added Capability	Related RDT&E PEs: 1160403BB, 1160482BB

,		71		1 7			<u></u>	
Manufacturer Information: CAAS Block Upgrades								
Manufacturer Name: Rock	well Collins			Manufacturer Location: Co	edar Rapids, IA			
Administrative Leadtime (in Months):				Production Leadtime (in Months): 36				
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Contract Dates		Feb 2013	Feb 2014	Feb 2015	Feb 2016	Feb 2017	Feb 2018	

Installation: CAAS Block Upgrades	Method of Implementation: Software	Installation Quantity: 141

Delivery Dates

Feb 2016

Feb 2017

Feb 2018

Exhibit P-3A, Individual Modification: PB 2014 United State	Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Modification Nomenclature
0300D: Procurement, Defense-Wide / BA 02: Special	0201RWUPGR - ROTARY WING UPGRADES AND	(Modification Number - Modification
Operations Command / BSA 1: Aviation Programs	SUSTAINMENT	Title):
		6 - Mission Processor Upgrade

| Models of Systems Affected: MH-47G/MH-60M/MH-6 | Type Modification: Added Capability | Related RDT&E PEs: 1160403BB, 1160482BB

Ν	/lanufa	actur	er In	format	ion: (General	Purpose	Processing	Unit (GPPU)

Manufacturer Name: Roc	kwell Collins			Manufacturer Location: Cedar Rapids, IA				
Administrative Leadtime	(in Months):			Production Leadtime (in I	tion Leadtime (in Months): 12			
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018	
Contract Dates				Feb 2015	Feb 2016	Feb 2017	Feb 2018	
Delivery Dates					Feb 2016	Feb 2017	Feb 2018	

Installation: General Purpose Processing Unit (GPPU)	Method of Implementation: Hardware	Installation Quantity: 141

Footnotes:

⁽⁵⁾ Note 5: 41 MH-60 B Kits shipsets funded within MH-60 Modernization program to meet fielding schedule.

 $^{^{(6)}}$ Note 6: 8 MH-47 B Kit shipsets funded under the MH-47 Chinook Plus -8 program.

Exhibit P-18, Initial and Replenishment Spare and Repair Pa	Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature (Name):
0300D: Procurement, Defense-Wide / BA 02: Special	0201RWUPGR - ROTARY WING UPGRADES AND	Rotary Wing Upgrades and Sustainment
Operations Command / BSA 1: Aviation Programs	SUSTAINMENT	

P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 02 - Special Operations Command												
42 - Suite of Integrated Radio Countermeasures (MH-60M Spares)	9.000	-	9.400	-	-	-	0.005	0.005	0.005	0.005	-	18.420
42 - Suite of Integrated Radio Countermeasures (MH-47G Spares)	8.600	-	-	-	-	-	0.006	0.006	0.006	0.006	-	8.624
42 - A/MH-6M Improved Seat System (A/MH-6M Spares)	-	1.215	0.700	-	-	-	-	-	-	-	-	1.915
42 - Silent Knight Terrain Following/ Terrain Avoidance Radar (MH-60M and MH-47G Spares)	-	-	1	1.533	-	1.533	4.594	9.109	9.313	9.507	41.700	75.756
42 - Hostile Fire Indicating System (MH-60M Spares)	-	-	0.200	0.600	-	0.600	0.100	0.300	-	-	-	1.200
42 - Hostile Fire Indicating System (MH-47G Spares)	-	0.200	0.200	0.800	-	0.800	0.200	-	-	-	-	1.400
42 - Mission Processor Upgrade	0.200	1.900	-	-	-	-	5.500	0.400	0.600	0.550	-	9.150
42 - Prior Year Funding	66.500	-	-	-	-	-	-	-	-	-	-	66.500
Initial Subtotal	84.300	3.315	10.500	2.933	-	2.933	10.405	9.820	9.924	10.068	41.700	182.965
Total Cost (Initial + Replenishment)	84.300	3.315	10.500	2.933	-	2.933	10.405	9.820	9.924	10.068	41.700	182.965

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Nomenclature:

0205MH60SL - MH-60 MODERNIZATION PROGRAM

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160403BB, 1160482BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	567.750	145.456	126.780	81.457	-	81.457	3.021	6.244	6.485	6.619	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	567.750	145.456	126.780	81.457	-	81.457	3.021	6.244	6.485	6.619	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	567.750	145.456	126.780	81.457	-	81.457	3.021	6.244	6.485	6.619	Continuing	Continuing
	(The following	Bosouros Sum	many rows are fo	r informational n	urnagas anly Th	ao correccedine	hudget reguest	o ara dagumanta	d alaawhara)			

	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	g budget request	ts are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	19.200	10.000	3.683	14.100	-	14.100	-	-	-	-	-	46.983
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Army Special Operations Aviation (ARSOA) provides organic aviation support to Special Operations Forces (SOF) for world-wide contingency operations and low-intensity conflicts. ARSOA utilizes 72 highly specialized MH-60 aircraft capable of worldwide rapid deployment operations and penetration of hostile areas for these missions. The aircraft are capable of operating at extended ranges under adverse weather conditions and harsh environments deep in enemy territory. They are used to infiltrate, provide logistics for, reinforce, and extract SOF. The MH-60 Modernization Program procurement line item provides funding for SOF-peculiar engineering and modifications to convert the U.S. Army common UH-60M into the SOF configured MH-60M. The MH-60M program will provide ARSOA with a single model, zero time fleet of aircraft prepared to support SOF into the foreseeable future. The Engine Program and installation of SOF Mission Equipment Packages are part of the MH-60 program.

Item Sche	dule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	se	F١	2014 O	00	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
1 - MH-60 Modernization Program	P3A				548.550			135.456			123.097			67.357			-			67.357
MH-60 Modification Program	P18				19.200			10.000			3.683			14.100			-			14.100
Total Gross/Weapon System Cost					567.750			145.456			126.780			81.457			-			81.457

UNCLASSIFIED
Page 1 of 6

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0205MH60SL - MH-60 MODERNIZATION PROGRAM

1: Aviation Programs

Program Elements for Code B Items: Other Related Program Elements: 1160403BB, 1160482BB

MDAP/MAIS Code(s):

ID Code (A=Service Ready, B=Not Service Ready) :

Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	Comple	te		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
1 - MH-60 Modernization Program	P3A				3.021			6.244			6.485			6.619		Continuing			Continuing	
MH-60 Modification Program	P18				-			-			-			-			-			46.983
Total Gross/Weapon System Cost					3.021			6.244			6.485			6.619		Continuing			Continuing	

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY 2014 PROGRAM JUSTIFICATION: Procures government furnished materiel, installation and associated integrated logistics support for the MH-60 aircraft.

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Modification Nomenclature** 0300D: Procurement, Defense-Wide / BA 02: Special 0205MH60SL - MH-60 MODERNIZATION PROGRAM (Modification Number - Modification Operations Command / BSA 1: Aviation Programs Title): 1 - MH-60 Modernization Program

Models of Systems Affected: M	1H-60		Type Modi	ification: A	dded Capal	oility		Related R	DT&E PEs:	1160482B	В	
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	98	27	12	5	-	5	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	548.550	135.456	123.097	67.357	-	67.357	3.021	6.244	6.485	6.619	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	548.550	135.456	123.097	67.357	-	67.357	3.021	6.244	6.485	6.619	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	548.550	135.456	123.097	67.357	-	67.357	3.021	6.244	6.485	6.619	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Ti	he corresponding	g budget request	ts are documente	ed elsewhere.)		Y	•
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

This program modifies one first article UH-60M and 72 U.S. Army production UH-60M "Baseline" aircraft into a common MH-60M configuration. The MH-60M configuration will include improvements over the existing MH-60 fleet including Dual Digital Automatic Flight Controls, General Electric YT706-GE-700/SOF engines, wide chord main rotor blades, Common Avionics Architecture System, Common Missile Warning System with Improved Counter Measures Dispenser, and improved aircraft survivability equipment. The aircraft will be certified to 24,500 lbs and this program will result in a common Army Special Operations Aviation MH-60 platform, providing savings in operations and sustainment costs. The existing MH-60K/L is not capable of providing the performance necessary to support Special Operations Force missions in high altitude, high temperature, high gross weight-operations. The wide chord blades and engines on the MH-60M provide the critically needed performance for high, hot, heavy missions commonly required to support overseas contingency operations (OCO).

Development S	Status/Major Development Milestones	
Date	Title	Description
Feb 2005	Milestone B Program Initiation	
Aug 2007	Milestone C Production Decision	

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

0205MH60SL - MH-60 MODERNIZATION PROGRAM

Date: April 2013

Modification Nomenclature

(Modification Number - Modification

Title):

1 - MH-60 Modernization Program

40

Type Modification: Added Capability Models of Systems Affected: MH-60 Related RDT&E PEs: 1160482BB

	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M								
RDT&E PE #												,
1160482BB	- / 178.985	- / 32.507	- / -	- / 1.251	- / -	- / 1.251	- / 5.839	- /2.935	- / -	- / -	- / -	- / 221.517
Procurement												,
MH-60 Modifications												
A Kits												
Recurring												
Manufacturing and Kitting	- /73.400	- / 11.800	- / 13.000	- /7.600	- / -	- /7.600	- / -	- / -	- / -	- / -	- / -	- / 105.800
Subtotal Recurring	- /73.400	- /11.800	- /13.000	- /7.600	- / -	- /7.600	- / -	- / -	- / -	- / -	- / -	- /105.800
B Kits												J.
Recurring												
Engineering Changes ⁽¹⁾	- / 13.600	- / 16.900	- / 1.597	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 32.097
Government Furnished Equipment (GFE)	- / 94.370	- / 10.356	- / 13.900	- / 6.557	- / -	- /6.557	- /1.521	- /4.144	- /4.285	- /4.419	- / -	- / 139.552
GFE-Engine	98 / 92.300	27 / 29.900	12 / 14.700	5 / 7.000	- / -	5 / 7.000	- / -	- / -	- / -	- / -	- / -	142 / 143.900
OCO Title 9 funds	- / 12.400	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 12.400
Subtotal Recurring	98 / 212.670	27 / 57.156	12 / 30.197	5 / 13.557	- / -	5 / 13.557	- /1.521	- /4.144	- /4.285	- /4.419	- / -	142 / 327.949
Total, MH-60 Modifications	98 / 286.070	27 / 68.956 ⁽²⁾	12 / 43.197	5 / 21.157	- / -	5 / 21.157	- /1.521	- /4.144	- /4.285	- /4.419	- / -	142 / 433.749
Total Procurement, All Modifications	98 / 286.070	27 / 68.956 ⁽²⁾	12 / 43.197	5 / 21.157	- / -	5 / 21.157	- /1.521	- /4.144	- /4.285	- /4.419	- / -	142 / 433.749
Support												,
System Engineering (3)	- /21.600	- / 11.900	- /3.800	- /3.300	- / -	- /3.300	- / 0.200	- / 0.800	- / 0.900	- / 0.900	- / -	- / 43.400
Production Cost ⁽⁴⁾	- /6.400	- / 21.300	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 27.700
Production Support	- /10.200	- / 1.000	- / 1.800	- /1.000	- / -	- /1.000	- /1.000	- /1.000	- / 1.000	- / 1.000	- / -	- / 18.000
Systems Integration	- / 52.600	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 52.600
Integrated Logistical Support	- / 38.900	- / 11.300	- /8.700	- / 0.800	- / -	- / 0.800	- / 0.300	- / 0.300	- / 0.300	- / 0.300	- / -	- / 60.900
Aircraft De-Mods	- / -	- / 1.500	- / 9.600	- /6.100	- / -	- /6.100	- / -	- / -	- / -	- / -	- / -	- / 17.200
Total Support, All Modifications	129.700	47.000	23.900	11.200	-	11.200	1.500	2.100	2.200	2.200	-	219.800
Total Procurement and Support	415.770	115.956	67.097	32.357	-	32.357	3.021	6.244	6.485	6.619	-	653.549
MH-60 Modifications Installation Cost	40 / 132.780	6 / 19.500	16 / 56.000	10 / 35.000	- / -	10 / 35.000	- / -	- / -	- / -	- / -	- / -	72 / 243.280
Total Installation Cost	40 / 132.780	6 / 19.500	16 / 56.000	10 / 35.000	- / -	10 / 35.000	- / -	- / -	- / -	- / -	- / -	72 / 243.280
Total Cost (Procurement + Support + Installation)	548.550	135.456	123.097	67.357	-	67.357	3.021	6.244	6.485	6.619	-	896.829

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Modification Nomenclature** 0300D: Procurement, Defense-Wide / BA 02: Special 0205MH60SL - MH-60 MODERNIZATION PROGRAM (Modification Number - Modification Operations Command / BSA 1: Aviation Programs Title): 1 - MH-60 Modernization Program Models of Systems Affected: MH-60 Type Modification: Added Capability Related RDT&E PEs: 1160482BB

Manufacturer Information: MH-60 Modifications Manufacturer Name: Contractor/Bluegrass Army Depot Manufacturer Location: Lexington, Kentucky Administrative Leadtime (in Months): 3 Production Leadtime (in Months): 12 **Dates** FY 2012 FY 2013 FY 2014 FY 2015 FY 2016 FY 2018 FY 2017 Contract Dates **Delivery Dates**

Installation: MH-60 Modifications			Method of Im	plementation	: Contractor			Installation I	lame: Bluegra	iss Army Depo	ot	
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Installation Cost	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)				
All Prior Years	40 / 132.780	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /0.000	40 / 132.780
FY 2012	- / -	6 / 19.500	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	6 / 19.500
FY 2013	- / -	- / -	16 / 56.000	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	16 / 56.000
FY 2014	- / -	- / -	- / -	10 / 35.000	- / -	10 / 35.000	- / -	- / -	- / -	- / -	- / -	10 / 35.000
FY 2015	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2016	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2017	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
FY 2018	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
To Complete	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total	40 / 132.780	6 / 19.500	16 / 56.000	10 / 35.000	- / -	10 / 35.000	- / -	- / -	- / -	- / -	- / -	72 / 243.280

Installation Schedule

			FY 2	2012			FY 2	2013			FY 2	2014			FY 2	2015			FY 2	2016			FY 2	2017			FY 2	2018			
	APY	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	TC	Tot
In	40	-	-	-	2	5	3	5	5	3	4	5	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	72
Out	16	2	2	2	4	4	4	4	4	4	3	4	5	4	4	4	2	-	-	-	-	-	-	-	-	-	-	-	-	-	72

Footnotes:

- (1) Engineering Changes: Costs depict transition from Low Rate Initial Production (LRIP) UH-60M to Full Rate Production (FRP) UH-60M and associated program changes.
- (2) FY12 congressional mark and RDTE Below Threshold Reprogramming applies to total installation cost includes procurement, support, and spares
- (3) System Engineering: FY12 Upturned Exhaust System (UES) Testing
- (4) Production Cost: FY12 Over and Above for Lots I, II, III, IV and Rate Change increase post SOFSA Contract Transition

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Exhibit P-18, Initial and Replenishment Spare and Repair P Command	arts Justification: PB 2014 United States Special Operations	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature (Name):
0300D: Procurement, Defense-Wide / BA 02: Special	0205MH60SL - MH-60 MODERNIZATION PROGRAM	MH-60 Modification Program
Operations Command / BSA 1: Aviation Programs		

P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 02 - Special Operations Command												
[51] 1 - MH-60 Engines Spares	19.200	10.000	3.683	14.100	-	14.100	-	-	-	-	-	46.983
Initial Subtotal	19.200	10.000	3.683	14.100	-	14.100	-	-	-	-	-	46.983
Total Cost (Initial + Replenishment)	19.200	10.000	3.683	14.100	-	14.100	-	-	-	-	-	46.983

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0207NSAV - NON-STANDARD AVIATION

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	33	10	7	-	-	-	-	-	-	-	-	50
Gross/Weapon System Cost (\$ in Millions)	464.469	210.572	99.776	2.650	-	2.650	1.849	1.837	-	-	-	781.153
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	464.469	210.572	99.776	2.650	-	2.650	1.849	1.837	-	-	-	781.153
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	464.469	210.572	99.776	2.650	-	2.650	1.849	1.837	-	-	-	781.153

	(The following	Resource Sumi	mary rows are fo	r informational p	ourposes only. Th	ne corresponding	g budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	60.493	24.229	18.761	-	-	-	-	-	-	-	-	103.483
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	·	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The Non-Standard Aviation (NSAV) line provides funding for the Aviation Foreign Internal Defense (AvFID). The AvFID fixed wing (FW) aircraft conduct training with priority Partner Nations (PN) in support of the U.S. strategic objectives. Core AvFID objectives are to train, advise, and assist PNs in the areas of day and night operations in low level navigation, airdrop, air land resupply, leaflet drop, MEDVAC, personnel recovery, visual meteorological condition formation, aerial Intelligence Surveillance and Reconnaissance (ISR), airborne command and control, convoy escort, border patrol, counternarcotics, and humanitarian relief. The AvFID FW M-28 aircraft is a multi-mission aircraft capable of supporting both the NSAV and AvFID missions. This line item also funds low cost modifications of NSAV and AvFID assets required to support world-wide Theater Special Operations Command (TSOC) mobility requirements and priority PN training. There are no associated RDT&E funds.

In FY 2012 SOCOM restructured the AvFID and NSAV programs; details of the revised program structure were presented in the U.S. Special Operations Command Aviation Foreign Internal Defense Program report to Congress dated 15 March 2012.

For FY 2013 the NSAV and AvFID restructure led to an FY 2013 Conference Authorization request to transfer \$62.776 million out of NSAV FW AvFID (Line#49) and into the U-28 program (Line#51) to increase ISR capabilities. Language to authorize and approve all modifications required to convert NSAV-Light PC-12 aircraft into U-28 aircraft was also requested. The remaining \$37 million in NSAV FW AvFID will be used to procure two additional multi-mission M-28 aircraft, required mission modifications and initial spares.

The FY 2014 and FY 2015 budget requests were reduced as a result of the NSAV and AvFID restructure.

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

Date: April 2013

P-1 Line Item Nomenclature:
0207NSAV - NON-STANDARD AVIATION

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Item Scho	edule		F	Prior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ise	FY	′ 2014 O	CO	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Non-Standard Aviation	P40A, P5A, P21				403.976			186.343			81.015			2.650			-			2.650
Non-Standard Aviation	P18				60.493			24.229			18.761			-			-			-
Total Gross/Weapon System Cost					464.469			210.572			99.776			2.650			-			2.650
Item Sch	edule			FY 2015			FY 2016	;		FY 2017			FY 2018		To	Comple	ete		Total	`
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
	P40A, P5A, P21				1.849			1.837			-			-			-			677.670
Non-Standard Aviation																				
Non-Standard Aviation Non-Standard Aviation	P18				-			-			-			-			-			103.483

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

AvFID fixed wing aircraft conduct training with priority PNs in support of the United States strategic objectives. Core AvFID objectives are to train, advise, and assist PNs in the areas of day and night operations in low level navigation, airdrop, air land resupply, leaflet drop, MEDVAC, personnel recovery, visual meteorological condition formation, aerial ISR, airborne command and control, convoy escort, border patrol, counternarcotics, and humanitarian relief.

NSAV and AvFID Low Cost Modifications. Minor modifications to the multi-mission NSAV and AvFID M-28 aircraft fleet and SOF-unique equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, incorporate mission enhancements, and critical safety changes. Modifications include, but not limited to: Service Life Extension Program (SLEP), avionics upgrades, communications upgrades, display upgrades, lightweight armor, electronic noise reduction, ISR enhancements and enhanced situational awareness.

FY 2014 PROGRAM JUSTIFICATION: Funds minor upgrades/modifications such as service life extension, enhanced situational awareness updates, and night vision imaging system enhancements to multimission NSAV and AvFID M-28 aircraft fleet and SOF equipment.

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

Operations Command / BSA 1: Aviation Programs

0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

0207NSAV - NON-STANDARD AVIATION

Aggregated Item Name: Non-Standard Aviation

			Α	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	•		FY 2014 OCC)	F	Y 2014 Tota	d
Items († indicates the presence of a P-5A)	ID	MDAF MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Aviation Foreign Internal Defense - Aircraft																				
† 1 - Fixed Wing			-	-	-	11.300	4	45.200	11.574	7	81.015	-	-	-	-	-	-	-	-	-
Subtotal Aviation Foreign Internal Defense - Aircraft					-			45.200			81.015			-			-			-
NSAV Aircraft										·										
1 - Light, PC-12			5.300	11	58.665	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 2 - Light, M-28			10.580	10	105.800	12.700	1	12.700	-	-	-	-	-	-	-	-	-	-	-	-
† 3 - Medium			19.628	12	235.541	22.648	5	113.242	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal NSAV Aircraft					400.006			125.942			-			-			-			-
NSAV Production Support										,										
1 - Production Support			-	-	3.970	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal NSAV Production Support					3.970			-			-			-			-			-
Aviation Foreign Internal Defense - Modifications		,																		
1 - AvFID Block 10 Mods of existing M-28 fleet			-	-	-	-	-	15.201	-	-	-	-	-	-	-	-	-	-	-	-
2 - Low Cost Mod			-	-	-	-	-	-	-	-	-	-	-	2.650	-	-	-	-	-	2.65
Subtotal Aviation Foreign Internal Defense - Modifications					-			15.201			-			2.650			-			2.65
Total					403.976			186.343			81.015			2.650			_			2.65

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

0207NSAV - NON-STANDARD AVIATION

Aggregated Item Name: Non-Standard Aviation

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Aviation Foreign Internal Defense - Aircraft																				
† 1 - Fixed Wing			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	126.21
Subtotal Aviation Foreign Internal Defense - Aircraft					-			-			-			-			-			126.21
NSAV Aircraft										,							,			
1 - Light, PC-12			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	58.66
† 2 - Light, M-28			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	11	118.50
† 3 - Medium			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17	348.78
Subtotal NSAV Aircraft					-			-			-			-			-			525.94
NSAV Production Support			•							,					•		,			
1 - Production Support			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.97
Subtotal NSAV Production Support					-			-			-			-			-			3.97
Aviation Foreign Internal Defense - Modifications																				
1 - AvFID Block 10 Mods of existing M-28 fleet			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	15.20
2 - Low Cost Mod			-	-	1.849	-	-	1.837	-	-	-	-	-	-	-	-	-	-	-	6.33
Subtotal Aviation Foreign Internal Defense - Modifications					1.849			1.837			-			-			-			21.53
Total					1.849			1.837			-			-			-			677.67

Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0207NSAV - NON-STANDARD AVIATION	Non-Standard Aviation
Operations Command / BSA 1: Aviation Programs		

Items († indicates the presence of a P-21)	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
Aviation Foreign Internal Defense - Aircraft												
†Fixed Wing		2012	Sierra Nevada Corporation / Centennial, CO	РО	Wright Patterson AFB, OH	Jul 2012	Dec 2012	4	11.300	Y		Jan 2012
†Fixed Wing		2013	Sierra Nevada Corporation / Centennial, CO	PO	TBD	Nov 2012	Aug 2013	7	11.574	Y		
NSAV Aircraft										,		
†Light, M-28		2012	Sierra Nevada Corporation / Centenniel, CO	РО	WPAFB, OH	Aug 2012	Oct 2013	1	12.700	Y		
†Medium		2012	Sierra Nevada Corporation / Centenniel, CO	PO	WPAFB, OH	Jan 2012	Jan 2013	5	22.648	Y		

Footnotes:

bit P-21, Budg									_			•			mand							: Apr						
ropriation / Bur D: Procurement ations Comman	t, Defei	nse-V	Vide /	BĂ ()2: S	pecia								iture: DARD	AVIA	AOITA	1					regat -Stan			ame: ion			
Items (Units in E									Fiscal Y	ear 2012	2										Fiscal	ear 201	3					
		CCEP									(Calenda	r Year 20	012								Cale	ndar Ye	ar 2013				
FR f# FY SERVICE [‡]	PROC	TO 1 OCT	BAL DUE AS OF 1 OCT	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J J	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U	J U L	A U G	S E P	E A L
Foreign Internal Defense	- Aircraft		·																						•			
d Wing																												
2012 SOCOM	4	-	4	-	-	-	-	-	-	-	-	-	Α -	-	-	-	-	1	-	1	-	-		1 -	1			
2013 SOCOM	7	-	7	-	-	-	-	-	-	-	-	-	-		-	-	A -	-	-	-	-	-	-	-	-	1	1	
ircraft																												
t, M-28																												_
Prior Years Deliveries: 10																												_
2012 SOCOM	1	-	1	-	-	-	-	-	-	-	-	-	-	Α -	-	-	-	-	-	-	-	-	-	-	-	-	-	
lium																												
Prior Years Deliveries: 12																												_
2012 SOCOM	5	-	5	- O C T	- N	D E	Α -	- F	- M	A P	- М	- J		A U	S E	- 0	- N	D E C	J	- F	- M	A P R	M	J	1 1	A	S E P	H

xhibit	P-21,	, Budge	et Pro	ducti	ion S	ched	lule:	PB 2	2014 l	Unite	ed S	State	s Sp	oeci	al C	pera	ation	s Co	omn	nand							Date	e: A	pril	201	3				
300D:	Procu	on / Bud urement omman	t, Defe	ense-	Wide	/ BA	02: \$	Speci		/ :		P-1 020								AVI	ATIC	N									em N Aviat	lame ion	:		
		Items (Units in Ea	nch)									Fiscal `	Year 20	014												F	iscal `	Year 2	015						
				ACCEP											C	alenda	ar Year	2014										С	alend	ar Yea	r 2015				
MFR Ref#	FY	SERVICE [‡]	PROC QTY	PRIOR TO 1 OCT 2013	BAL DUE AS OF 1 OCT	O C T	N O V	D E C	A	.	F E B	M A R	A P R		M A Y	J U N	J L	J	A U G	S E P	O C T		N O V	D E C	J A N	F E B	M A R	F	>	M A Y	J U N	J U L	A U G	S E P	1
ation Forei	ign Interr	nal Defense	- Aircraft																																
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Exhibit P-21, Budget Production Schedule: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:
0207NSAV - NON-STANDARD AVIATION
Non-Standard Aviation

		Production	Rates (Units (Eac	ch) / Month)				Procurement Le	adtime (Months)			
MFR	2					Init	ial			Reo	rder	
Ref		MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	Sierra Nevada Corporation - Centennial, CO	-	-	-	-	-	8	8	-	-	9	9
2	Sierra Nevada Corporation - Centenniel, CO	-	-	-	-	-	12	12	-	-	12	12
3	Sierra Nevada Corporation - Centenniel, CO	-	-	-	-	-	12	12	-	-	12	12

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Footnotes:

Exhibit P-18, Initial and Replenishment Spare and Repair F Command	Parts Justification: PB 2014 United States Special Operations	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature (Name):
0300D: Procurement, Defense-Wide / BA 02: Special	0207NSAV - NON-STANDARD AVIATION	Non-Standard Aviation
Operations Command / BSA 1: Aviation Programs		

P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 01 - Major Equipment												
[52] TBD - Initial NSAV Light	16.547	-	-	-	-	-	-	-	-	-	-	16.547
[52] TBD - Initial NSAV Medium	43.946	19.407	-	-	-	-	-	-	-	-	-	63.353
[52] TBD - Initial AVFID Fixed Wing	-	4.822	18.761	-	-	-	-	-	-	-	-	23.583
Initial Subtotal	60.493	24.229	18.761	-	-	-	-	-	-	-	-	103.483
Total Cost (Initial + Replenishment)	60.493	24.229	18.761	-	-	-	-	-	-	-	-	103.483

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607U28 - U-28

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То			
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total		
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-		
Gross/Weapon System Cost (\$ in Millions)	17.539	25.540	7.530	56.208	-	56.208	5.939	9.355	8.589	8.768	-	139.468		
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Net Procurement (P1) (\$ in Millions)	17.539	25.540	7.530	56.208	-	56.208	5.939	9.355	8.589	8.768	-	139.468		
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Total Obligation Authority (\$ in Millions)	17.539	25.540	7.530	56.208	-	56.208	5.939	9.355	8.589	8.768	-	139.468		
	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)													

	(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Ti	he corresponding	g budget request	s are documented	l elsewhere.)	,		,			
Initial Spares (\$ in Millions)	tial Spares (\$ in Millions)														
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The mission of the U-28 is to provide a manned fixed wing capability for improved tactical airborne Intelligence, Surveillance, Reconnaissance, and Targeting in support of Theater Special Operations Forces. The U-28 line funds low cost modifications to the U-28 aircraft to meet evolving mission requirements. This line also funds in FY 2014 the High Definition Full Motion Video (HD FMV) upgrade to nine aircraft. There is no associated RDT&E.

Item Sch	edule		P	rior Year	's	FY 2012				FY 2013		FY	' 2014 Ba	ise	FY	2014 O	co	FY	/ 2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost												
AVIATION	P5				17.539			25.540			7.530			56.208			-			56.208
Total Gross/Weapon System Cost					17.539			25.540			7.530			56.208			-			56.208

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification

FY 2014 PROGRAM JUSTIFICATION: Procures and installs modifications to mission equipment. Procures, modifies, and installs the HD FMV upgrade to nine aircraft.

LI 0607U28 - U-28 United States Special Operations Command

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: Item Nomenclature (Item Number - Item 0300D: Procurement, Defense-Wide / BA 02: Special Name, DODIC): 0607U28 - U-28 Operations Command / BSA 1: Aviation Programs AVIATION

Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total
-	-	-	-	-	-
17.539	25.540	7.530	56.208	-	56.208
-	-	-	-	-	-
17.539	25.540	7.530	56.208	-	56.208
-	-	-	-	-	-
17.539	25.540	7.530	56.208	-	56.208
	- 17.539 - 17.539				

(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.) Initial Spares (\$ in Millions) Gross/Weapon System Unit Cost (Units in Millions) _ _

^{##} The FY 2014 OCO Request will be submitted at a later date

		Al	I Prior Yea	ırs	FY 2012				FY 2013		F	Y 2014 Bas	se	F'	Y 2014 OC)	F'	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway - Air Vehicle Cost					•			,	,					,					
Recurring Cost																			
Airframe Modifications and Mission Equipment		-	-	17.539	-	-	5.100	-	-	7.530	-	-	7.696	-	-	-	-	-	7.696
High Definition		-	-	-	-	-	-	-	-	-	5.390	9	48.512	-	-	-	5.390	9	48.512
High Definition Supplemental/ Overseas Contingency		-	-	-	5.110	4	20.440	-	-	-	-	-	-	-	-	-	-	-	-
Total Recurring Cost				17.539			25.540			7.530			56.208			-			56.208
Total Flyaway - Air Vehicle Cost				17.539			25.540			7.530			56.208			-			56.208
Gross Weapon System Cost				17.539			25.540			7.530			56.208			-			56.208

P-5 Remarks:

54

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command	Date: April 2013
, , ,	<u>-</u>

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0610MH47 - MH-47 CHINOOK

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items: Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	i
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	1	7	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	95.430	142.783	134.785	19.766	-	19.766	39.735	-	-	-	-	432.499
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	95.430	142.783	134.785	19.766	-	19.766	39.735	-	-	-	-	432.499
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	95.430	142.783	134.785	19.766	-	19.766	39.735	-	-	-	-	432.499
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	_	_	_	_	_	_	_	_	_	_	_	_

	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented eisewhere.)														
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Army Special Operations Aviation (ARSOA) provides organic aviation support to Special Operations Forces (SOF) for worldwide contingency operations and low-intensity conflicts. ARSOA is authorized 69 highly specialized MH-47G Chinook aircraft capable of worldwide rapid deployment operations and penetration of hostile areas for these missions. The Department created a new Special Operations Forces MH-47G Company to address SOF rotary wing aviation lift capacity gaps by increasing the fleet from 61 to 69. The aircraft are capable of operating at extended ranges under adverse weather conditions and harsh environments deep in enemy territory. They are used to infiltrate, provide logistics for, reinforce, and extract SOF. Currently, the MH-47G is the SOF platform of choice in executing Overseas Contingency Operations (OCO) mission. The additional aircraft will establish a new company in the 160th Special Operations Aviation Regiment Airborne (SOAR) (A) to meet the continuing, critical, timesensitive needs of OCO. The additional aircraft will be fielded in the latest MH-47G configuration, leveraging Army-common technologies to provide the most capable aircraft to the 160th SOAR (A).

These costs reflect only MFP-11. MFP-2 costs are funded by the Army to cover long lead materials and GFE such as engines and common parts.

Item Sche	dule	Prior Years			FY 2012			FY 2013			FY 2014 Base			FY	2014 O	co	FY	2014 To	otal	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost
AVIATION	P5, P5A, P21				95.430			142.783			134.785			19.766			-			19.766
Total Gross/Weapon System Cost					95.430			142.783			134.785			19.766			-			19.766

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^{##} The FY 2014 OCO Request will be submitted at a later date

								UNG	CLASS	SIFIED)									
Exhibit P-40, Bu	dget Item Ju	ıstifi	cation S	Sheet: I	PB 2014	4 United	States	Specia	I Opera	tions C	ommano	t			Date	: April	2013			
Appropriation / 0300D: Procurem 1: Aviation Progra	nent, Defense						Comm	nand / B			Item No 47 - MH				1					
ID Code (A=Service Read	dy, B=Not Service Re	ady) :				Program	Elemen	s for Cod	le B Items	s:			Oth	er Relate	d Progra	m Eleme	nts:			
MDAP/MAIS Code(s):												'							
Item Sch	edule			FY 2015			FY 2016			FY 2017			FY 2018	3	To	Compl	ete		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
AVIATION	P5, P5A, P21				39.735			-			-			-			-			432.499
Total Gross/Weapon System Cost					39.735			-			-			-			-			432.499
*Item Nomenclature repr	esents Item Numb	er, DO	DIC, and Ite	em Name	for the P40	OA and P5;	Name for	the P18 and	d P23; Mod	dification N	umber and	Modificatio	n Title for	the P3A; Ite	em Number	and Item	Name for the	ne P10.		

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P-1 Line #47

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

0610MH47 - MH-47 CHINOOK

Item Nomenclature (Item Number - Item

Name, DODIC): AVIATION

Date: April 2013

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	1	7	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	95.430	142.783	134.785	19.766	-	19.766	39.735	-	-	-	-	432.499
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	95.430	142.783	134.785	19.766	-	19.766	39.735	-	-	-	-	432.499
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	95.430	142.783	134.785	19.766	-	19.766	39.735	-	-	-	-	432.499
	/The fellersine	D 0	mon, rous ore fo						4 . 1			

	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. T	he corresponding	g budget reques	ts are document	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-
(Units in Millions)												

[#]FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

		Al	l Prior Yea	ars		FY 2012			FY 2013		F'	Y 2014 Bas	se	F١	Y 2014 OC	0	F'	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost								•			•			`					
Recurring Cost																			
† Airframe Production LOT I		-	-	-	9.535	1	9.535	-	-	-	-	-	-	-	-	-	-	-	-
CFE		-	-	-	-	-	64.246	-	-	-	-	-	-	-	-	-	-	-	-
† Airframe Production LOT I I		-	-	-	-	-	-	10.150	7	71.050	-	-	-	-	-	-	-	-	-
Total Recurring Cost				-			73.781			71.050			-			-			-
Total Flyaway Cost				-			73.781			71.050			-			-			-
Hardware Cost									l l						Į.				
Recurring Cost																			
GFE	l [-	-	24.161	-	-	47.875	-	-	24.609	-	-	0.994	-	-	-	-	-	0.994
Total Recurring Cost				24.161			47.875			24.609			0.994			-			0.99
Non Recurring Cost	T '																		
Long Lead Materials		-	-	4.076	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Non Recurring Cost				4.076			-			-			-			-			-
Total Hardware Cost				28.237			47.875			24.609			0.994			-			0.99
Support Cost																			
Block Modification	i [-	-	-	-	-	-	-	-	-	-	-	0.600	-	-	-	-	-	0.600
Non-Recurring Engineering		-	-	65.000	-	-	1.282	-	-	8.319	-	-	8.620	-	-	-	-	-	8.620

LI 0610MH47 - MH-47 CHINOOK United States Special Operations Command **UNCLASSIFIED**

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature: 0610MH47 - MH-47 CHINOOK

Item Nomenclature (Item Number - Item

Name, DODIC): AVIATION

Date: April 2013

		All	Prior Yea	rs		FY 2012			FY 2013		F	Y 2014 Bas	se	F	/ 2014 OC	0	F'	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Publications/Tech Data		-	-	-	-	-	6.943	-	-	7.993	-	-	5.972	-	-	-	-	-	5.972
Fielding Costs		-	-	-	-	-	9.933	-	-	18.253	-	-	-	-	-	-	-	-	-
Total Support Cost				65.000			18.158			34.565			15.192			-			15.192
Support - Program Management Cost																		,	
Program Management		-	-	2.193	-	-	2.969	-	-	4.561	-	-	3.580	-	-	-	-	-	3.580
Total Support - Program Management Cost				2.193			2.969			4.561			3.580			-			3.580
Gross Weapon System Cost				95.430			142.783			134.785			19.766			-			19.766

			FY 2015			FY 2016			FY 2017			FY 2018		T-	o Complete	•	'	Total Cost	
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
† Airframe Production LOT I		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.535	1	9.53
CFE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64.24
† Airframe Production LOT I I		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	10.150	7	71.05
Total Recurring Cost				-			-			-			-			-			144.83
Total Flyaway Cost				-			-			-			-			-			144.83
Hardware Cost																			
Recurring Cost																			
GFE		-	-	3.250	-	-	-	-	-	-	-	-	-	-	-	-	-	-	100.88
Total Recurring Cost				3.250	· I		-			-			-			-			100.88
Non Recurring Cost																			
Long Lead Materials		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.07
Total Non Recurring Cost				-			-			-			-			-			4.07
Total Hardware Cost				3.250			-			-			-			-			104.96
Support Cost																			
Block Modification		-	-	3.500	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.10
Non-Recurring Engineering		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	83.22
Publications/Tech Data		-	-	4.025	-	-	-	-	-	-	-	-	-	-	-	-	-	-	24.93
Fielding Costs		-	-	25.570	-	-	-	-	-	-	-	- 1	-	-	-	-	-	-	53.75

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P-1 Line #47

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

0610MH47 - MH-47 CHINOOK

Item Nomenclature (Item Number - Item

Name, DODIC): AVIATION

Date: April 2013

•																			
			FY 2015			FY 2016			FY 2017			FY 2018		Т	o Comple	te		Total Cost	
Cost Elements († indicates the presence of a P-5A)	ID CD		Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)												
Total Support Cost				33.095			-			-			-			-			166.010
Support - Program Management Cost				,															
Program Management		-	-	3.390	-	-	-	-	-	-	-	-	-	-	-	-	-	-	16.693
Total Support - Program Management Cost				3.390			-			-			-			-			16.693
Gross Weapon System Cost				39.735			-			-			-			-			432.499

P-5 Remarks:

Airframe production includes CFE. CFE is included in the production contract and not clearly broken out. This chart does not accurately reflect flyaway costs in accordance with DOD definitions.

Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature:
0300D: Procurement, Defense-Wide / BA 02: Special	0610MH47 - MH-47 CHINOOK	AVIATION
Operations Command / BSA 1: Aviation Programs		

Cost Elements († indicates the presence of a P-21)	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
†Airframe Production LOT I		2012	The Boeing Company / Ridley Park, PA	SS / FPIF	AMCOM, U.S. Army	Nov 2012	Oct 2014	1	9.535	N		
†Airframe Production LOT I I		2013	The Boeing Company / Ridley Park, PA	SS / FPIF	AMCOM, U.S. Army	May 2013	Jan 2015	7	10.150	N		

Footnotes:

LI 0610MH47 - MH-47 CHINOOK United States Special Operations Command UNCLASSIFIED
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Ex	hibit	P-21	, Budge	et Pro	duct	ion S	ched	ule: F	PB 20	14 Ur	nited	States	s Spe	cial C	pera	tions	Comn	nand						Date	: Apr	il 201	3				
03	00D:	Proc	on / Bud uremen Commar	t, Def	ense-	Wide	/ BA	02: S	pecia			1		Item I 7 - MI			ture: OOK								Nom ATION	-	ature				
			Cost Eleme (Units in Ea									Fiscal Y	ear 2013	3										Fiscal Y	ear 2014						
					ACCEP				_		_			C	alendar	Year 20	13								Caler	ndar Yea	r 2014				
0 0	MFR Ref#	FY	SERVICE [‡]	PROC QTY	PRIOR TO 1 OCT 2012	BAL DUE AS OF 1 OCT	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U	A U G	S E P	B A L
Airf	ame Pro	oduction	LOT I	'																											
	1	2012	SOCOM	1	-	1	-	Α -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Airf	ame Pro	oduction	LOTII																												
	2	2013	SOCOM	7	-	7	-	-	-	-	-	-	-	Α -	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
			1	1	1	,	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	N N	J J	A U G	S E P	B A L

E	xhibit	P-21	, Budge	et Pro	duct	ion S	ched	ıle: F	PB 20	14 Ur	nited S	States	Spe	cial O	perat	ions (Comm	nand						Date	: Apr	il 201	3				
03	300D:	Proc	on / Bud urement Comman	t, Def	ense-	-Wide	/BA)2: S	pecial				Line II MH47				-								Nom ATION		ature:	:			
			Cost Eleme (Units in Ea								ļ	Fiscal Y	ear 2015											Fiscal \	ear 2016	3					
					ACCEP									С	alendar	Year 201	15								Caler	ndar Yea	r 2016				
0 0	MFR	FY	SERVICE [‡]	PROC QTY	PRIOR TO 1 OCT 2014	BAL DUE AS OF 1 OCT	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U	A U G	S E P	0 C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	N U	n n	A U G	S E P	B A L
Ai	rframe Pr	oduction	LOT I																												
	1	2012	SOCOM	1	-	1	1																								-
Ai	rframe Pr	oduction	LOTII																												
	2	2013	SOCOM	7	-	7	-	-	-	1	1	1	1	-	1	1	1														-
	•						O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U N	J U L	A U G	S E P	O C T	N O V	D E C	J A N	F E B	M A R	A P R	M A Y	J U	J U L	A U G	S E P	B A L

Exhibit P-21, Budget Production Schedule: PB 2014 United S	States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature:
0300D: Procurement, Defense-Wide / BA 02: Special	0610MH47 - MH-47 CHINOOK	AVIATION
Operations Command / BSA 1: Aviation Programs		

		Production	Rates (Units (Eac	ch) / Month)				Procurement Lea	adtime (Months)			
MFF						Init	ial			Reo	der	
Ref	MFR Name - Location	MSR	1-8-5	MAX	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1	ALT Prior to Oct 1	ALT After Oct 1	Mfg PLT	Total After Oct 1
1	The Boeing Company - Ridley Park, PA	-	-	-	-	-	15	15	-	-	-	-
2	The Boeing Company - Ridley Park, PA	-	-	-	-	-	15	15	-	-	-	-

[&]quot;A" in the Delivery Schedule indicated the Contract Award Date.

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Footnotes:

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0809RQ11 - RQ-11 UNMANNED AERIAL VEHICLE

P-1 Line Item Nomenclature:

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1105232BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	7	1	4	2	-	2	3	9	2	2	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	2.078	0.486	2.062	0.850	-	0.850	1.727	4.795	0.890	0.906	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	2.078	0.486	2.062	0.850	-	0.850	1.727	4.795	0.890	0.906	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2.078	0.486	2.062	0.850	-	0.850	1.727	4.795	0.890	0.906	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	g budget request	s are documente	ed elsewhere.)	•	•	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
						t						

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Gross/Weapon System Unit Cost

The RQ-11 Unmanned Aerial Vehicle line item provides funding for Small Unmanned Aircraft Systems (SUAS) to acquire and support Special Operations Forces (SOF)-unique Air Vehicles, Ground Control Stations, and, Payloads. These SUAS enable SOF to meet continually evolving mission requirements. As the supported combatant command, USSOCOM has been designated as the DoD lead for planning. synchronizing, and as directed, executing global operations against terrorist networks and targets. USSOCOM requires the capability to find, fix, and finish time-sensitive high-value fixed and fleeting targets at the unit and team level without placing personnel and units in harms way. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This line item addresses the primary areas of Intelligence. Surveillance, Reconnaissance, and Target Acquisition.

Item Sche	dule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ise	F١	′ 2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost
RQ-11 UNMANNED AERIAL VEHICLE	P40A, P5A				2.078			0.486			2.062			0.850			-			0.850
Total Gross/Weapon System Cost					2.078			0.486			2.062			0.850			-			0.850

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

UNCLASSIFIED Page 1 of 4

^{##} The FY 2014 OCO Request will be submitted at a later date

	0.11027		
Exhibit P-40, Budget Item Justification Shee	t: PB 2014 United States Special Op	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sul 0300D: Procurement, Defense-Wide / BA 02: S 1: Aviation Programs	pecial Operations Command / BSA	P-1 Line Item Nomenclat 0809RQ11 - RQ-11 UNMA	
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B It	ems:	Other Related Program Elements: 1105232BB
MDAP/MAIS Code(s):			
FY 2014: Procures two SOF-unique SUAS.			

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command **Date:** April 2013

Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

RQ-11 UNMANNED AERIAL VEHICLE

				All Prior Years	3		FY 2012			FY 2013		ı	Y 2014 Base		ı	Y 2014 OCC)	i	Y 2014 Tota	I
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
RQ-11 Unmanned Aerial Vehicle																				
† 1 - SOF-Unique Small Unmanned Aircraft System			0.290	7	2.030	0.400	1	0.400	0.411	4	1.644	0.411	2	0.822	-	-	-	0.411	2	0.822
2 - Ancillary Equipment			-	-	0.048	-	-	0.086	-	-	0.418	-	-	0.028	-	-	-	-	-	0.028
Total					2.078			0.486			2.062			0.850			-			0.850

P-40A Remarks:

FY 2012: Unit costs increase to ~\$400 thousand due to low quantity purchase of 1 system.

FY 2013: Unit costs increase to ~\$400 thousand due to low quantity purchase of 4 systems.

FY 2014: Unit costs are estimated based on projected contract cost.

5-year IDIQ contract awarded 29 June 2008. Follow-on IDIQ contract expected award in January 2013.

Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0809RQ11 - RQ-11 UNMANNED AERIAL VEHICLE	RQ-11 UNMANNED AERIAL VEHICLE
Operations Command / BSA 1: Aviation Programs		

Items	0 0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date		lty ach)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
RQ-11 Unmanned Aerial Vehicle												
SOF-Unique Small Unmanned Aircraft System		2013 ⁽¹⁾	AeroVironment / Simi Valley, CA	C / FFP	SORDAC- KW	Nov 2012	Mar 2013	4	0.411	N		
SOF-Unique Small Unmanned Aircraft System		2014 (2)	AeroVironment / Simi Valley, CA	C / FFP	U.S. Army	Mar 2014	Jun 2014	2	0.411	N		

Footnotes:

 $^{^{(1)}}$ FY 2013: Unit costs remain at ~\$400 thousand due to low quantity purchase of 4 systems.

⁽²⁾ FY 2014: Unit costs are estimated based on projected contract cost.

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Nomenclature:

1000CV2200 - CV-22 MODIFICATION

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160403BB, 1160421BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	37	5	4	3	-	3	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	1,289.638	116.536	139.147	98.927	-	98.927	19.828	14.203	7.783	6.726	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,289.638	116.536	139.147	98.927	-	98.927	19.828	14.203	7.783	6.726	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,289.638	116.536	139.147	98.927	-	98.927	19.828	14.203	7.783	6.726	Continuing	Continuing
	/The following	Bosouros Sum	many rows are fo	r informational n	urnasas anlı Tı		budget reguleet	a ara daarimaanta	d alaawhara)	·		

	(The following R	esource Sumi	mary rows are fo	r informational p	urposes only. Ti	he corresponding	budget request	s are documented e	elsewhere.)		,	,
Initial Spares (\$ in Millions)	201.781	20.983	31.459	18.425	-	18.425	5.053	7.758	1.194	-	Continuing	Continuing
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	=	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

MISSION AND DESCRIPTION: The CV-22 Special Operations Forces (SOF) Modification line item funds the SOF variant of the V-22 Vertical medium lift, multi-mission aircraft. The CV-22 provides longrange, high-speed infiltration, exfiltration, and resupply to Special Forces teams in hostile, denied, and politically sensitive areas. The Navy is the lead service for the joint V-22 program and is responsible for managing and funding the development of the MV-22, as well as the Block 0 portion of the CV-22. USSOCOM is responsible for funding the development of the SOF-peculiar portions of the Block 10, 20, and subsequent increments of the CV-22. The Air Force will procure and field 50 CV-22 aircraft, support equipment, and most training systems for USSOCOM, conduct Initial Operational Test and Evaluation, and provide training. USSOCOM funds the procurement of SOF peculiar systems, (e.g., terrain following radar, electronic and infrared warfare suite, etc.) and some training systems. The Air Force and Navy will utilize joint training facilities at Marine Corps Air Station in New River, NC to conduct all maintenance training and initial V-22 aircrew gualification training. CV-22 SOF-peculiar aircrew mission training will be conducted at the 71st Special Operations Squadron at Kirtland AFB, NM. Follow-on unit training will be accomplished at each operational location. USSOCOM funds SOF-peculiar modifications to fielded aircraft. Major modifications will upgrade the aircraft to full Block 20 capability. Minor modifications to correct deficiencies, upgrade equipment, and address obsolescence issues include but are not limited to defensive/survivability systems, situational awareness systems, terrain following/terrain avoidance radar, SOF Communications, and the flight director.

Item Sche	dule		Р	rior Year	's		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
AVIATION	P5, P5A, P21				1,087.857			95.553			107.688			80.502			-			80.502
Initial and Replenishment Spares and Repair Parts Justification	P18				201.781			20.983			31.459			18.425			-			18.425

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

1000CV2200 - CV-22 MODIFICATION

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160403BB, 1160421BB

MDAP/MAIS Code(s):

Item Scho	edule		Р	rior Yea	rs		FY 2012	!		FY 2013		FY	2014 Ba	ase	F۱	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Total Gross/Weapon System Cost					1,289.638			116.536			139.147			98.927			-			98.927
Item Scho	edule			FY 2015			FY 2016	;		FY 2017			FY 2018	}	To	Comple	te		Total	
Item Nomenclature*	Exhibits	ID	Unit Cost	Qty (Each)	Total Cost															
AVIATION	P5, P5A, P21				14.775			6.445			6.589			6.726		Continuing			Continuing	
Initial and Replenishment Spares and Repair Parts Justification	P18				5.053			7.758			1.194			-		Continuing			Continuing	
Total Gross/Weapon System Cost					19.828			14.203			7.783			6.726		Continuing			Continuing	,

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY 2014 PROGRAM JUSTIFICATION: Funds MFP-11 costs associated with the production of three CV-22 aircraft in FY 2014. Also funds peculiar mission kits (to include Enhanced Situational Awareness (ESA)), peculiar training equipment, peculiar support equipment, and initial spares, as well as program office, engineering and logistics support associated with the production program. Funds modifications to address fielded deficiencies, obsolescence, and reliability and maintainability issues. Continues funding of required retrofits to bring delivered CV-22 aircraft up to the full Block 20 production configuration (see Exhibit P-5 for details).

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Item Nomenclature (Item Number - Item

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

1000CV2200 - CV-22 MODIFICATION

Name, DODIC): AVIATION

Date: April 2013

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	37	5	4	3	-	3	-	-	-	-	Continuing	Continuing
Gross/Weapon System Cost (\$ in Millions)	1,087.857	95.553	107.688	80.502	-	80.502	14.775	6.445	6.589	6.726	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,087.857	95.553	107.688	80.502	-	80.502	14.775	6.445	6.589	6.726	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,087.857	95.553	107.688	80.502	-	80.502	14.775	6.445	6.589	6.726	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)		•	
Initial Spares (\$ in Millions)	201.781	20.983	31.459	18.425	-	18.425	5.053	7.758	1.194	-	Continuing	Continuing
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#]FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

		Al	l Prior Yea	rs		FY 2012			FY 2013		F`	Y 2014 Ba	se	F	Y 2014 OC	0	F`	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost								,	,	•									
Recurring Cost																			
† Airframe / CFE		17.307	30	519.228	12.473	5	62.364	16.529	4	66.115	17.672	3	53.015	-	-	-	17.672	3	53.015
GFE Electronics		-	-	76.395	-	-	3.476	-	-	0.878	-	-	-	-	-	-	-	-	-
† Overseas Contingency Operations (OCO)		16.177	7	113.240	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Recurring Cost				708.863			65.840			66.993			53.015			-			53.015
Total Flyaway Cost				708.863			65.840			66.993			53.015			-			53.015
Hardware Cost					'						'								
Recurring Cost			-																
Modifications		-	-	74.319	-	-	3.923	-	-	10.322	-	-	8.997	-	-	-	-	-	8.997
Total Recurring Cost				74.319			3.923			10.322			8.997			-			8.997
Total Hardware Cost				74.319			3.923			10.322			8.997			-			8.997
Support Cost																			
Other ILS / Program Management		-	-	138.738	-	-	24.016	-	-	15.500	-	-	9.439	-	-	-	-	-	9.439
Interim Contractor Support		-	-	79.515	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
OCO		-	-	10.255	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peculiar Training Equipment		-	-	54.165	-	-	0.887	-	-	0.708	-	-	0.727	-	-	-	-	-	0.727

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

1000CV2200 - CV-22 MODIFICATION

Date: April 2013

Item Nomenclature (Item Number - Item

Name, DODIC): AVIATION

		Al	I Prior Yea	rs		FY 2012			FY 2013		F`	Y 2014 Ba	se	F'	Y 2014 OC	0	F	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Peculiar Support Equipment		-	-	22.002	-	-	0.887	-	-	0.965	-	-	2.247	-	-	-	-	-	2.247
Peculiar Mission Kits ESA		-	-	-	-	-	-	-	-	13.200	-	-	6.077	-	-	-	-	-	6.077
Total Support Cost				304.675			25.790			30.373			18.490			-			18.490
Gross Weapon System Cost				1,087.857			95.553			107.688			80.502			-			80.502
	_		E)/ 0045		1	FV 0040		Ţ	EV 0047			EV 0040		_	. 01-4	_	1 .	T-4-1 04	
			FY 2015			FY 2016			FY 2017			FY 2018		1	o Complet			Total Cost	
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost								•						•					
Recurring Cost																			
† Airframe / CFE		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
GFE Electronics		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† Overseas Contingency Operations (OCO)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Recurring Cost				-			-			-			-			-			-
Total Flyaway Cost				-			-			-			-			-			-
Hardware Cost																			
Recurring Cost																			
Modifications		-	-	8.091	-	-	6.445	-	-	6.589	-	-	6.726	-	-	-	-	-	125.412
Total Recurring Cost				8.091			6.445			6.589			6.726			-			125.412
Total Hardware Cost				8.091			6.445			6.589			6.726			-			125.412
Support Cost		,																	
Other ILS / Program Management		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Interim Contractor Support		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
oco		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peculiar Training Equipment		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peculiar Support Equipment		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Peculiar Mission Kits ESA		-	-	6.684	-	-	-	-	-	-	-	-	-	-	-	-	-	-	25.961
Total Support Cost				6.684			-			-			-			-			25.961

LI 1000CV2200 - CV-22 MODIFICATION **United States Special Operations Command** **UNCLASSIFIED** Page 4 of 12

P-1 Line #49

Exhibit P-5, Cost Analysis: PB 2014 United States Special Op	perations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs		Item Nomenclature (Item Number - Item Name, DODIC): AVIATION

			FY 2015			FY 2016			FY 2017			FY 2018		To	o Complete)		Total Cost	
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Gross Weapon System Cost				14.775			6.445			6.589			6.726		Continuing			Continuing	

P-5 Remarks:

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:
1000CV2200 - CV-22 MODIFICATION

AVIATION

-												
Cost Elements († indicates the presence of a P-21)	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
†Airframe / CFE		2010 ⁽¹⁾	Bell Boeing / Amarillo, TX	SS / FPIF	Patuxent River, MD	Nov 2009	Feb 2012	5	16.106	Υ		
†Airframe / CFE		2011 ⁽²⁾	Bell Boeing / Amarillo, TX	SS / FPIF	Patuxent River, MD	Nov 2010	Feb 2013	5	17.723	Υ		
†Airframe / CFE		2012 (3)	Bell Boeing / Amarillo, TX	SS / FPIF	Patuxent River, MD	Nov 2011	Jan 2014	5	15.003	Υ		
†Airframe / CFE		2013 (4)	Bell Boeing / Amarillo, TX	SS / FPIF	Patuxent River, MD	Nov 2012	Jan 2015	4	16.908	Υ		
†Airframe / CFE		2014 ⁽⁵⁾	Bell Boeing / Amarillo, TX	SS / FPIF	Patuxent River, MD	Dec 2013	Mar 2016	3	17.672	Υ		
†Overseas Contingency Operations (OCO)	1	2011 ⁽⁶⁾	Bell Boeing / Amarillo, TX	SS / FPIF	Patuxent River, MD	Mar 2012	May 2015	1	15.000	N		

Footnotes:

P-1 Line #49

⁽¹⁾ FY 2013 Lot 17 Aircraft Buy

⁽²⁾ FY2011 Lot 15 Aircraft Buy

⁽³⁾ FY 2010 Lot 14 Aircraft Buy

⁽⁴⁾ FY 2012 Lot 16 Base Aircraft Buy

⁽⁵⁾ FY 2014 Lot 18 Base Aircraft Buy; Aircraft unit price is expected to increase from FY2012 to FY2013. FY2012 is the last year of a large V-22 Multi-Year (MYP) contract. A follow-on V-22 MYP contract for FY2013-2017 is planned, but for a smaller quantity of aircraft (including the last seven CV-22s to be procured). Although the aircraft price is expected to increase due to the inefficiencies associated with producing a smaller quantity of aircraft, it is still more cost effective to buy the aircraft on a MYP contract than annual buys. There is an expected 11.6% savings attributable to this MYP strategy (FY2013-2017 for joint V-22 program).

⁽⁶⁾ FY 2011 Lot 15 OCO Aircraft Buy - for combat loss replacement aircraft

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Exhibit P-21, Budget Production Schedule: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: Item Nomenclature: 0300D: Procurement, Defense-Wide / BA 02: Special 1000CV2200 - CV-22 MODIFICATION AVIATION Operations Command / BSA 1: Aviation Programs

		Production	Rates (Units (Eac	h) / Month)				Procurement Le	adtime (Months)			
MFR						Init	ial			Reor	der	
Ref					ALT Prior			Total After	ALT Prior			Total After
#	MFR Name - Location	MSR	1-8-5	MAX	to Oct 1	ALT After Oct 1	Mfg PLT	Oct 1	to Oct 1	ALT After Oct 1	Mfg PLT	Oct 1
1	Bell Boeing - Amarillo, TX	0.09	2.08	3.67	-	2	36	38	-	2	26	28
2	Bell Boeing - Amarillo, TX	0.92	2.08	3.67	=	2	36	38	=	2	26	28

Remarks:

Due to space limitations, quantities in the Exhibit P-21 delivery calendar are truncated and rounded based on the maximum quantity in the calendar as follows. If the maximum quantity is less than or equal to than 99,999, all quantities are shown as each. If the maximum quantity is between 100,000 and 99,999,499 all quantities are shown in thousands (rounded to the nearest thousand). If the maximum quantity is greater than 99,999,499 all quantities are shown in millions (rounded to the nearest million).

Footnotes:

LI 1000CV2200 - CV-22 MODIFICATION **United States Special Operations Command**

P-1 Line #49

^{1.} Production rates (minimum sustaining rate, economic, and maximum) include production of both USMC MV-22s and USAF CV-22s. The maximum production rate would require two shifts.

^{2.} The span of delivery of aircraft in production lots with supplemental funded aircraft (i.e. GWOT and OCO) will exceed 12 months due to production capacity and necessity to meet currently scheduled CV-22 and MV-22 deliveries. In addition, the lack of advance procurement funding for supplemental aircraft means there is a 3-year (vice 2-year) production lead time. The FY2008 GWOT deliveries begin May 2012, and FY 2011 OCO delivery is scheduled for May 2015. "A" in the Delivery Schedule indicated the Contract Award Date.

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2014 United States Special Operations

Appropriation / Budget Activity 0300D: Procurement, Defense-W Operations Command / BSA 1: A	/ide / BA 02:	Special		Line Item N 00CV2200 -			I		Initial ar		re (Name): hment Spar cation	es and
P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial		'					'				,	
BA 02 - Special Operations Command												
48 - CV-22 (SOF Unique)	201.781	20.983	31.459	18.425	-	18.425	5.053	7.758	1.194	-	Continuing	Continuing
Initial Subtotal	201.781	20.983	31.459	18.425	-	18.425	5.053	7.758	1.194	-	Continuing	Continuing
Total Cost (Initial + Replenishment)	201.781	20.983	31.459	18.425	-	18.425	5.053	7.758	1.194	-	Continuing	Continuing

Command

Date: April 2013

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1108MQ1 - MQ-1 UNMANNED AERIAL VEHICLE

P-1 Line Item Nomenclature:

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 0305219BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	31.755	3.675	3.963	20.576	-	20.576	4.411	5.355	5.390	5.503	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	31.755	3.675	3.963	20.576	-	20.576	4.411	5.355	5.390	5.503	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	31.755	3.675	3.963	20.576	-	20.576	4.411	5.355	5.390	5.503	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	ourposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Gross/Weapon System Unit Cost

The MQ-1 Unmanned Aerial Vehicle (UAV) line item provides funding to acquire and support Special Operations Forces (SOF)-unique mission kits for the MQ-1 series of UAV as part of the Medium Altitude Long Endurance Tactical (MALET) Program. These mission kits enable SOF forces to meet continually evolving mission requirements. USSOCOM is designated as the DOD lead for planning, synchronizing, and as directed, executing operations against terrorist networks. As the combatant command executing these operations, USSOCOM requires the capability to find, fix, finish, exploit, and analyze time-sensitive high-value targets. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This line item addresses the primary areas of intelligence, surveillance, reconnaissance, and target acquisition.

Item Sche	dule)		Р	rior Yea	's		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*		Exhibits	ID CD	Unit Cost	\$ M) (Each) (\$ M)			Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
AVIATION	P5					31.755			3.675			3.963			20.576			-			20.576
Total Gross/Weapon System Cost						31.755			3.675			3.963			20.576			-			20.576

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY 2014: Procures SOF-unique mission kits and production support, to include but not limited to, High Definition Full Motion Video kits.

UNCLASSIFIED
Page 1 of 2

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Item Nomenclature (Item Number - Item

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

1108MQ1 - MQ-1 UNMANNED AERIAL VEHICLE

Name, DODIC): AVIATION

Date: April 2013

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	31.755	3.675	3.963	20.576	-	20.576
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	31.755	3.675	3.963	20.576	-	20.576
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	31.755	3.675	3.963	20.576	-	20.576
/The following Becomes Com	many value are for informati					1

| Initial Spares (\$ in Millions) | Cross/Weapon System Unit Cost (Units in Millions) | Cross/Weapon System Unit Cost (Unit

^{##} The FY 2014 OCO Request will be submitted at a later date

		Al	l Prior Yea	ırs		FY 2012			FY 2013		F	Y 2014 Bas	se	F'	Y 2014 OC	0	F	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Hardware Cost																			
Recurring Cost																			
High Definition Full Motion Video Kits		-	-	-	-	-	-	-	-	-	0.773	22	17.000	-	-	-	0.773	22	17.000
Mission Kits - Baseline		-	-	10.833	-	-	2.849	-	-	3.266	-	-	3.060	-	-	-	-	-	3.060
Mission Kits and Integration - Supplemental/ Overseas Contingency Operations		-	-	18.922	-	-	0.650	-	-	-	-	-	-	-	-	-	-	-	-
Total Recurring Cost				29.755			3.499			3.266			20.060			-			20.060
Total Hardware Cost				29.755			3.499			3.266			20.060			-			20.060
Support Cost																			
Production Support		-	-	2.000	-	-	0.176	-	-	0.697	-	-	0.516	-	-	-	-	-	0.516
Total Support Cost				2.000			0.176			0.697			0.516			-			0.516
Gross Weapon System Cost				31.755			3.675			3.963			20.576			-			20.576

P-5 Remarks:

Specific requirements are established by the operational community within the year of execution.

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

P-1 Line Item Nomenclature: 1108MQ9 - MQ-9 UNMANNED AERIAL VEHICLE

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1105219BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	16.429	8.724	3.952	1.893	-	1.893	6.011	6.425	5.404	5.516	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	16.429	8.724	3.952	1.893	-	1.893	6.011	6.425	5.404	5.516	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	16.429	8.724	3.952	1.893	-	1.893	6.011	6.425	5.404	5.516	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Gross/Weapon System Unit Cost

The MQ-9 Unmanned Aerial Vehicle (UAV) line item provides funding to acquire and support Special Operations Forces (SOF)-unique mission kits for the MQ-9 UAV as part of the Medium Altitude Long Endurance Tactical (MALET) program. These mission kits enable SOF to meet continually evolving mission requirements. USSOCOM is designated as the DoD lead for planning, synchronizing, and as directed, executing operations against terrorist networks. As the combatant command executing these operations, USSOCOM requires the capability to find, fix, finish, exploit, and analyze time-sensitive high-value targets. These targets can often only be identified with patient collection of information and require rapid, decisive action during the short periods in which they present themselves. This line item addresses the primary areas of Intelligence, Surveillance, Reconnaissance, and Target Acquisition.

Item Sche	dule)		Р	rior Yea	rs		FY 2012		_	FY 2013		FY	2014 Ba	se	FY	2014 O	0	FY	2014 To	tal
Item Nomenclature*		Exhibits	ID CD	Unit Cost	M) (Each) (\$ M)			Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost
AVIATION	P5					16.429			8.724			3.952			1.893			-			1.893
Total Gross/Weapon System Cost						16.429			8.724			3.952			1.893			-			1.893

*Item Nomenclature represents Item Number. DODIC. and Item Name for the P40A and P5: Name for the P48 and P23: Modification Number and Modification Title for the P3A: Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY2014: Procures SOF-unique mission kits and production support.

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Item Nomenclature (Item Number - Item

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

1108MQ9 - MQ-9 UNMANNED AERIAL VEHICLE

Name, DODIC): AVIATION

Date: April 2013

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	16.429	8.724	3.952	1.893	-	1.893
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	16.429	8.724	3.952	1.893	-	1.893
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	16.429	8.724	3.952	1.893	-	1.893

(The following Resource Sum	mary rows are for information	onal purposes only. The cor	responding budget request	s are documented elsewhe	re.)	
Initial Spares (\$ in Millions)	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

		Al	I Prior Yea	ırs		FY 2012			FY 2013		F'	Y 2014 Ba	se	F	Y 2014 OC	0	F	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Hardware Cost																			
Recurring Cost																			
Production Support		-	-	2.166	-	-	0.448	-	-	0.465	-	-	0.465	-	-	-	-	-	0.465
Mission Kits and Integration		-	-	14.263	-	-	2.576	-	-	3.487	-	-	1.428	-	-	-	-	-	1.428
Mission Kits and Integration Overseas Conteingency Operations		-	-	-	-	-	5.700	-	-	-	-	-	-	-	-	-	-	-	-
Total Recurring Cost				16.429			8.724			3.952			1.893			-			1.893
Total Hardware Cost				16.429			8.724			3.952			1.893			-			1.893
Gross Weapon System Cost				16.429			8.724			3.952			1.893			-			1.893

P-5 Remarks:

Specific requirements are established by the operational community within the year of execution.

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1108RQ7 - RQ-7 UNMANNED AERIAL VEHICLE

P-1 Line Item Nomenclature:

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1105233BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	0.000	0.450	-	-	-	-	-	-	-	-	-	0.450
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	0.000	0.450	-	-	-	-	-	-	-	-	-	0.450
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	0.000	0.450	-	-	-	-	-	-	-	-	-	0.450
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he correspondin	g budget request	ts are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
E			ĺ			1						

Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-
(Units in Millions)												

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

RQ-7 UAV line item provides funding to acquire and support Special Operations Forces (SOF) – Unique Mission Kits for Groups 1 – 3 Unmanned Aircraft Systems (UAS). These mission kits enable SOF to meet continually evolving mission requirements. USSOCOM is designated as the DoD lead for planning, synchronizing, and as directed, executing Overseas Contingency Operations (OCO) against terrorist networks. As the supported combatant command executing these operations, USSOCOM requires the capability to find, fix, finish, exploit, and analyze time-sensitive high-value targets. This line item addresses the primary areas of intelligence, surveillance, reconnaissance, and target acquisition.

Item Sche	dule		Р	rior Yea	's		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
RQ-7 UNMANNED AERIAL VEHICLE	P40A				-			0.450			-			-			-			-
Total Gross/Weapon System Cost					0.000			0.450			-			-			-			-

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

1108RQ7 - RQ-7 UNMANNED AERIAL VEHICLE
RQ-7 UNMANNED AERIAL VEHICLE

				All Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	•	I	FY 2014 OCC)	F	Y 2014 Tota	ıl
		MDAP/ MAIS	Unit Cost	Qty	Total Cost	Unit Cost	Qty	Total Cost	Unit Cost	Qty	Total Cost	Unit Cost	Qty	Total Cost	Unit Cost	Qty	Total Cost	Unit Cost	Qty	Total Cost
Items	CD	Code	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)	(\$ M)	(Each)	(\$ M)
SOF-Unique Mission Kits																				
1 - (SOF-Unique Mission Kits) Groups 1-3 UAV			-	-	-	-	-	0.450	-	-	-	-	-	-	-	-	-	-	-	-
Total					-			0.450			-			-			-			-

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

P-1 Line Item Nomenclature:

1108STU - SMALL TACTICAL UNMANNED AERIAL SYSTEMS

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 0304210BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	25.724	10.854	12.945	13.166	-	13.166	13.387	13.533	13.836	14.125	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	25.724	10.854	12.945	13.166	-	13.166	13.387	13.533	13.836	14.125	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	25.724	10.854	12.945	13.166	-	13.166	13.387	13.533	13.836	14.125	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)	•		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	_	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Gross/Weapon System Unit Cost

The Small Tactical Unmanned Aerial Systems (UAS) line item procures various expendable UAS and related sensor payloads for intelligence, surveillance, and reconnaissance, which allows for remotely controlled system emplacement and data infiltration.

Item Sche	dule		P	rior Year	rs	FY 2012				FY 2013			FY 2014 Base			2014 O	o	FY 2014 Total		
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost												
Unmanned Aerial System	P40A, P5A				25.724			10.854			12.945			13.166			-			13.166
Total Gross/Weapon System Cost					25.724			10.854			12.945			13.166			-			13.166

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY 2014 PROGRAM JUSTIFICATION: Procures 6 Medium/Long Range/Air Launched unmanned aircraft, 14 UAS turrets/payloads, and ancillary equipment.

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40A, Budget Item Justification For Aggregated It	ems: PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	1108STU - SMALL TACTICAL UNMANNED AERIAL	Small Tactical Unmanned Aerial System
Operations Command / BSA 1: Aviation Programs	SYSTEMS	

			A	All Prior Years	3		FY 2012			FY 2013		ı	Y 2014 Base	1	FY 2014 OCO			F	Y 2014 Tota	ı
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Unmanned Aerial System																				
† 1 - UAVs			0.358	17	6.080	0.839	6	5.037	1.030	6	6.198	1.048	6	6.288	-	-	-	1.048	6	6.288
† 2 - Turrets/Payloads			0.174	29	5.053	0.197	14	2.756	0.241	14	3.386	0.245	14	3.430	-	-	-	0.245	14	3.430
3 - Ancillary Equipment			-	-	14.591	-	-	3.061	-	-	3.361	-	-	3.448	-	-	-	-	-	3.448
Total					25.724			10.854			12.945			13.166			-			13.166

Footnotes:

⁽¹⁾ Quantity and unit costs of "Ancillary Equipment" for SAFC varies.

Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	1108STU - SMALL TACTICAL UNMANNED AERIAL	Small Tactical Unmanned Aerial System
Operations Command / BSA 1: Aviation Programs	SYSTEMS	

	0			Method/Type, or	Location		Date of First	Qty	Unit Cost	Specs Avail Date Revsn	RFP Issue
Items	0	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	(Each)	(\$ M)	Now? Avail	Date
Unmanned Aerial System											
UAVs		2012	AeroVironment / Simi Valley, CA	MIPR	Pax River, MD	Dec 2011	Mar 2012	6	1.010	Y	
UAVs		2013	AeroVironment / Simi Valley, CA	MIPR	Pax River, MD	Dec 2012	Mar 2013	6	1.033	N	
UAVs		2014	AeroVironment / Simi Valley, CA	MIPR	Pax River, MD	Dec 2012	Mar 2013	6	1.048	N	
Turrets/Payloads		2012	I2 Tech / Anaheim, CA	MIPR	Pax River, MD	Feb 2012	Apr 2012	14	0.226	Y	
Turrets/Payloads		2013	I2 Tech / Anaheim, CA	MIPR	Pax River, MD	Feb 2013	Apr 2013	14	0.232	N	
Turrets/Payloads		2014	I2 Tech / Anaheim, CA	MIPR	Pax River, MD	Feb 2013	Apr 2013	14	0.245	N	

Footnotes:

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1202PSP - PRECISION STRIKE PACKAGE

P-1 Line Item Nomenclature:

FY 2014

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Passuras Summari

Program Elements for Code B Items:

FY 2014

Other Related Program Elements: 1160403BB, 1160429BB

To

MDAP/MAIS Code(s):

Resource Summary	rears	F 1 2012	FY 2013	base	UCU	iotai	FT 2015	F1 2016	FY 2017	F1 2018	Complete	iotai
Procurement Quantity (Units in Each)	-	-	2	2	-	2	3	4	4	4	17	36
Gross/Weapon System Cost (\$ in Millions)	-	-	73.013	107.687	-	107.687	184.232	240.382	281.984	278.418	705.250	1,870.966
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	73.013	107.687	-	107.687	184.232	240.382	281.984	278.418	705.250	1,870.966
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	73.013	107.687	-	107.687	184.232	240.382	281.984	278.418	705.250	1,870.966
	(The following	g Resource Sum	mary rows are for	informational p	urposes only. Th	he corresponding	budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	4.238	17.744	-	17.744	23.089	31.550	21.394	21.757	97.291	217.063
Flyaway Unit Cost (Units in Millions)	-	-	19.170	25.423	-	25.423	25.855	26.295	26.742	27.196	-	-
Gross/Weapon System Unit Cost	-	-	-	-	_	-	-	-	-	-	-	-

FY 2014

Prior

Description:

(Units in Millions)

The Precision Strike Package (PSP) for Special Operations Forces (SOF) fund the procurement and installation of the PSP onto various SOF platforms to provide an armed over-watch capability including sensors, communications systems, precision guided munition systems, and gun systems. The recapitalization of the AC-130H and AC-130W aircraft will be accomplished by installing PSP kits onto MC-130J donor aircraft. Recapitalization of the AC-130U fleet is expected to begin after FY 2018. Future platform installations are anticipated, and will be added to the PSP program upon authorization.

Item Sche	dule		Р	rior Year	's	FY 2012			FY 2013			FY	′ 2014 Ba	ise	FY	′ 2014 O	co	FY 2014 Total		
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
1 - Precision Strike Package	P5, P5A				-			-			68.775			89.943			-			89.943
Precision Strike Package (PSP)	P18				-			-			4.238			17.744			-			17.744
Total Gross/Weapon System Cost					-			-			73.013			107.687			-			107.687
Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	Comple	ete		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
1 - Precision Strike Package	P5, P5A				161.143			208.832			260.590			256.661			607.959			1,653.903

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[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

1202PSP - PRECISION STRIKE PACKAGE

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160403BB, 1160429BB

MDAP/MAIS Code(s):

Item Sche	dule			FY 2015		FY 2016			FY 2017			FY 2018			To	Comple	te	Total		
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Precision Strike Package (PSP)	P18				23.089			31.550			21.394			21.757			97.291			217.063
Total Gross/Weapon System Cost					184.232			240.382			281.984			278.418			705.250			1,870.966

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY 2014 PROGRAM JUSTIFICATION: Procures two PSP kits, initial spares, and associated support equipment (includes installation hardware & special test equipment) for integration onto donor MC-130J to replace the AC-130H Spectre gunship aircraft. PSP kits procured in FY14 will include the large caliber capability upgrade. Retrofits PSP kits installed on AC-130W with large caliber gun capability and procures associated initial spares.

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

1202PSP - PRECISION STRIKE PACKAGE

Item Nomenclature (Item Number - Item

Name, DODIC):

1 - Precision Strike Package

· ·	-		I								_	
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	2	2	-	2	3	4	4	4	17	36
Gross/Weapon System Cost (\$ in Millions)	-	-	68.775	89.943	-	89.943	161.143	208.832	260.590	256.661	607.959	1,653.903
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	68.775	89.943	-	89.943	161.143	208.832	260.590	256.661	607.959	1,653.903
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	68.775	89.943	-	89.943	161.143	208.832	260.590	256.661	607.959	1,653.903
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	budget request	s are documente	d elsewhere.)	í		
Initial Spares (\$ in Millions)	-	-	4.238	17.744	-	17.744	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

(Units in Millions)

		Al	I Prior Yea	ırs		FY 2012			FY 2013		F'	Y 2014 Bas	se	F	/ 2014 OC	0	F	/ 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Hardware Cost					'														
Recurring Cost																			
† PSP Kit (1)		-	-	-	-	-	-	19.170	2	38.336	25.423	2	50.846	-	-	-	25.423	2	50.84
Support Systems		-	-	-	-	-	-	-	-	3.752	-	-	5.134	-	-	-	-	-	5.13
† PSP Munitions - 30 mm (1) ⁽¹⁾		-	-	-	-	-	-	0.120	75	9.000	-	-	-	-	-	-	-	-	-
Subsystem Integration and Test		-	-	-	-	-	-	-	-	17.687	-	-	-	-	-	-	-	-	-
Large Caliber Gun Retrofit		-	-	-	-	-	-	-	-	-	-	-	23.025	-	-	-	-	-	23.02
Technology Insertions		-	-	-	-	-	-	-	-	-	-	-	3.000	-	-	-	-	-	3.00
Total Recurring Cost				-			-			68.775			82.005			-			82.00
Total Hardware Cost				-			-			68.775			82.005			-			82.00
Support Cost																			
Subsystem Integration & Test		-	-	-	-	-	-	-	-	-	-	-	4.200	-	-	-	-	-	4.20
Other Government Costs		-	-	-	-	-	-	-	-	-	-	-	3.738	-	-	-	-	-	3.73
Total Support Cost				-			-			-			7.938			-			7.93
Gross Weapon System Cost				-			-			68.775			89.943			-			89.94

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

Item Nomenclature (*Item Number - Item Name, DODIC*):

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

Appropriation / Budget Activity / Budget Sub Activity:

1202PSP - PRECISION STRIKE PACKAGE

1 - Precision Strike Package

Date: April 2013

'				U										I .				U	
			FY 2015			FY 2016			FY 2017			FY 2018		T	o Complete)		Total Cost	:
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Hardware Cost																			
Recurring Cost																			
† PSP Kit (1)		25.855	3	77.565	26.295	4	105.180	26.742	4	106.968	27.196	4	108.784	28.615	17	486.455	27.059	36	974.134
Support Systems		-	-	22.715	-	-	29.038	-	-	67.198	-	-	76.476	-	-	-	-	-	204.313
† PSP Munitions - 30 mm (1)		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	9.000
Subsystem Integration and Test		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	17.687
Large Caliber Gun Retrofit		-	-	23.031	-	-	32.772	-	-	-	-	-	-	-	-	-	-	-	78.828
Technology Insertions		-	-	21.740	-	-	18.410	-	-	39.143	-	-	24.375	-	-	16.500	-	-	123.168
Total Recurring Cost				145.051			185.400			213.309			209.635			502.955			1,407.130
Total Hardware Cost				145.051			185.400			213.309			209.635			502.955			1,407.130
Support Cost																			
Subsystem Integration & Test		-	-	9.640	-	-	15.010	-	-	37.393	-	-	37.280	-	-	42.000	-	-	145.523
Other Government Costs		-	-	6.452	-	-	8.422	-	-	9.888	-	-	9.746	-	-	63.004	-	-	101.250
Total Support Cost				16.092			23.432			47.281			47.026			105.004			246.773
Gross Weapon System Cost				161.143			208.832			260.590			256.661			607.959			1,653.903

P-5 Remarks:

- (1) PSP Kit cost increase in FY14 due to the large caliber gun capability enhancement beginning in FY14
- (2) PSP munitions removed from PSP procurement budget to the SOF ordinance replenishment budget in FY14 and beyond.

Procurement lead time for PSP subsystems is up to 18 months. Integration and test of individual PSP kits prior to aircraft installation. **Footnotes:**

⁽¹⁾ PSP Munitions - 30 mm: Quantity in 1,000. Unit cost per 1,000 rounds.

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Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature:
0300D: Procurement, Defense-Wide / BA 02: Special	1202PSP - PRECISION STRIKE PACKAGE	1 - Precision Strike Package
Operations Command / BSA 1: Aviation Programs		

Cost Elements	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
PSP Kit (1)		2013	TBD / TBD	TBD	TBD/TBD	Apr 2013	Jul 2014	2	19.170	N		
PSP Kit (1)		2014	TBD / TBD	Various	Various/ Various	Apr 2014	Jun 2015	2	25.423	N		
PSP Munitions - 30 mm (1)		2013	TBD / TBD	TBD	TBD/TBD	Jan 2013	Jul 2013	75	0.120	Y		

Remarks:

PSP Munition quantities are in 1,000 round lots.

Footnotes:

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

1202PSP - PRECISION STRIKE PACKAGE

Item Nomenclature (Name):

Precision Strike Package (PSP)

· ·	•											
P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 02 - Special Operations Command											_	
TBD - PSP Kit Initial Spares	-	-	4.238	15.269	-	15.269	20.614	28.250	21.394	21.757	97.291	208.813
TBD - PSP Large Caliber Gun Kit Initial Spares	-	-	-	2.475	-	2.475	2.475	3.300	-	-	-	8.250
Initial Subtotal	-	-	4.238	17.744	-	17.744	23.089	31.550	21.394	21.757	97.291	217.063
Total Cost (Initial + Replenishment)	-	-	4.238	17.744	-	17.744	23.089	31.550	21.394	21.757	97.291	217.063

P-18 Remarks:

Procurement of PSP kit initial spares

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Ope	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature	

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

2012C130J - AC/MC-130J

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: Other Related Program Elements: 1160429BB, 1160403BB

MDAP/MAIS Code(s):

Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	61.391	51.484	51.870	-	51.870	105.105	57.527	58.866	95.694	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	61.391	51.484	51.870	-	51.870	105.105	57.527	58.866	95.694	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	61.391	51.484	51.870	-	51.870	105.105	57.527	58.866	95.694	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	g budget request	s are documente	ed elsewhere.)		•	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	_	-	_	_	-	_	-	-	-	-	_	-

EV 2044 FY 2014 EV 2044

Description:

NOTE: Beginning in FY2014, this line item represents the approved consolidation of AC/MC-130J and Mission Training and Preparation Systems.

A new P-1 Line Item was established beginning in FY 2012 for AC/MC-130J aircraft. Resources were moved from the SOF C-130 Recapitalization Modifications P-1 Line item.

The AC/MC-130J line funds the replacement of aging airframes: 14 MC-130E Combat Talon I, 23 MC-130P Combat Shadow, 20 MC-130H Talon II, 12 AC-130W Stinger II, 8 AC-130H Spectre and 17 AC-130U Spooky aircraft. The 8 AC-130H,12 AC-130W and 17 AC-130U airframes will be replaced with MC-130J aircraft modified with the Precision Strike Package (PSP) to achieve the AC-130J configuration. These platforms perform clandestine or low visibility, single- or multi-ship low-level missions intruding politically-sensitive or hostile territory to provide air refueling for special operations helicopters and CV-22 aircraft; airdrop of leaflets, small special operations teams, resupply bundles and combat rubber raiding craft; and Close Air Support, air interdiction, armed reconnaissance, escort, and force protection-integrated air defense. Additional capabilities include low-light navigation and in-flight refueling as a receiver. The Air Force will procure and field basic aircraft, common support equipment, and trainers for USSOCOM. USSOCOM funds the procurement of Special Operations Forces (SOF)-peculiar systems such as unique publications, electronic warfare and survivability systems, cargo handling provisions, variable speed refueling drogues, situational awareness systems, navigation systems, mission processors, communication systems, kits to prepare the MC-130J for PSP installation, and crew provisions. The SOF-peculiar systems will be procured in increments, with non-recurring engineering as required for each baseline.

The Mission Training and Preparation Systems line item funds Special Operations Forces (SOF)- Unique aircrew training devices for the AC/MC-130J weapons systems.

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FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Date: April 2013 Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2012C130J - AC/MC-130J

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160429BB, 1160403BB

MDAP/MAIS Code(s):

Item Sch	edule		P	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ase	FY	2014 O	co	FY	otal	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
MC-130J	P5, P5A				-			30.919			31.023			11.640			-			11.640
2 - AC/MC-130J (Inc 3 Retrofit)	P3A				-			-			9.000			17.797			-			17.797
4 - AC-130J (PSP Retrofit)	P3A				-			30.472			11.461			14.437			-			14.437
Mission Training and Preparation Systems	P40A, P5A				-			-			-			7.996			-			7.996
Total Gross/Weapon System Cost					-			61.391			51.484			51.870			-			51.870
Item Sch	edule			FY 2015	;		FY 2016			FY 2017			FY 2018	}	To	Comple	ete		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
MC-130J	P5, P5A				16.704			25.646			27.820			83.891		Continuing			Continuing	j
2 - AC/MC-130J (Inc 3 Retrofit)	P3A				19.682			25.225			22.974			3.561		Continuing			Continuing	9
4 - AC-130J (PSP Retrofit)	P3A				64.283			6.656			8.072			8.242			197.256			340.879
Mission Training and Preparation Systems	P40A, P5A				4.436			-			-			-			-			12.432
Total Gross/Weapon System Cost					105.105			57.527			58.866			95.694		Continuinç	J		Continuing	g

'Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

1. FY 2014 PROGRAM JUSTIFICATION: Continues integration for AC/MC-130J aircraft. Initiates procurement of Increment 3 retrofit kits for AC-130J and MC-130J aircraft. Initiates integration of two MC-130J aircraft modifications to the AC-130J configuration. Continues procurement of Special Operations Forces (SOF)-Unique aircrew training devices to comprises one training system for the AC/130J weapon system to include, but not limited to, and AC-130J Aft Cabin Trainer (ACT), conversion of an MC-130J Weapon System Trainer (WST) to an AC-130J WST, and conversion of an MC-130W Fuselage Trainer (FUT) to an AC-130J FUT.

Recently approved AC-130J CPD defines a 37 AC-130J aircraft program – future MC-130J production line schedules will necessitate redistribution of AC-130J (PSP Retrofit) funding currently in FY 2015 to FY 2015-20

2. AC-130J Simulator. This program procures Special Operations Forces (SOF)-Unique aircrew training devices for the AC-130J weapon system to include, but not limited to, an AC-130J Aft Cabin Trainer (ACT), conversion of an MC-130J Weapon System Trainer (WST) to an AC-130J WST, and conversion of an MC-130W Fuselage Trainer (FUT) to an AC-130J FUT.

FY 2014 PROGRAM JUSTIFICATION: Procures one Aft Cabin Trainer.

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Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

2012C130J - AC/MC-130J

Date: April 2013

Item Nomenclature (Item Number - Item

Name, DODIC):

MC-130J

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	30.919	31.023	11.640	-	11.640	16.704	25.646	27.820	83.891	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	30.919	31.023	11.640	-	11.640	16.704	25.646	27.820	83.891	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	30.919	31.023	11.640	-	11.640	16.704	25.646	27.820	83.891	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)	í		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

		Al	I Prior Yea	ırs		FY 2012			FY 2013		F'	Y 2014 Bas	se	F۱	/ 2014 OC	0	F	Y 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost						•		•	•		·			,			·		
Recurring Cost																			
† SOF MC-130J Airframe		-	-	-	3.227	6	19.361	3.000	6	18.000	-	-	-	-	-	-	-	-	-
Total Recurring Cost				-			19.361			18.000			-			-			-
Total Flyaway Cost				-			19.361			18.000			-			-			-
Hardware Cost									,						'		'		
Recurring Cost																			
Enhanced Situational Awareness for MC-130J		-	-	-	-	-	-	-	-	-	-	-	1.570	-	-	-	-	-	1.570
AC/MC-130J RF Countermeasures		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
AC/MC-130J Increment 3 Inline Kits		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Recurring Cost				-			-			-			1.570			-			1.57
Total Hardware Cost				-			-			-			1.570			-			1.57
Support Cost			,														•		
Non-Recurring Engineering		-	-	-	-	-	-	-	-	13.023	-	-	8.584	-	-	-	-	-	8.584
Production Engineering Support		-	-	-	-	-	11.558	-	-	-	-	-	1.486	-	-	-	-	-	1.486

LI 2012C130J - AC/MC-130J United States Special Operations Command UNCLASSIFIED
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P-1 Line #55

Exhibit P-5, Cost Analysis: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

2012C130J - AC/MC-130J

Date: April 2013

Item Nomenclature (Item Number - Item

Name, DODIC):

MC-130J

		Al	l Prior Yea	ars		FY 2012			FY 2013		F	7 2014 Bas	e	F	/ 2014 OC)	F	/ 2014 Tot	al
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Total Support Cost				-			11.558			13.023			10.070			-			10.070
Gross Weapon System Cost				-			30.919			31.023			11.640			-			11.640

			FY 2015			FY 2016			FY 2017			FY 2018		To	o Complete	9		Total Cost	
Cost Elements († indicates the presence of a P-5A)	ID CD	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)	Unit Cost	Quantity (Each)	Total Cost (\$ M)
Flyaway Cost																			
Recurring Cost																			
† SOF MC-130J Airframe		-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
Total Recurring Cost				-			-			-			-		Continuing			Continuing	
Total Flyaway Cost				-			-			-			-		Continuing			Continuing	
Hardware Cost																	•		
Recurring Cost																			
Enhanced Situational Awareness for MC-130J		-	-	1.317	-	-	1.007	-	-	0.202	-	-	0.207		Continuing			Continuing	
AC/MC-130J RF Countermeasures		-	-	-	-	-	-	-	-	11.158	-	-	47.809		Continuing			Continuing	
AC/MC-130J Increment 3 Inline Kits	3	1.734	2	3.468	1.765	8	14.122	1.797	5	8.985	1.830	6	10.977		Continuing			Continuing	
Total Recurring Cost				4.785			15.129			20.345			58.993		Continuing			Continuing	
Total Hardware Cost				4.785			15.129			20.345			58.993		Continuing			Continuing	
Support Cost								,						,					
Non-Recurring Engineering			-	10.363	-	-	8.957	-		5.873	-	-	23.118		Continuing (1)			Continuing (1)	
Production Engineering Support		-	-	1.556	-	-	1.560	-	-	1.602	-	-	1.780		Continuing			Continuing	
Total Support Cost				11.919			10.517			7.475			24.898		Continuing			Continuing	
Gross Weapon System Cost				16.704			25.646			27.820			83.891		Continuing			Continuing	

P-5 Remarks:

Footnotes:

LI 2012C130J - AC/MC-130J United States Special Operations Command **UNCLASSIFIED**

P-1 Line #55

⁽¹⁾ The NRE Cost Element contains program management office and advisory and assistance services associated with engineering change proposals.

Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature:
0300D: Procurement, Defense-Wide / BA 02: Special	2012C130J - AC/MC-130J	MC-130J
Operations Command / BSA 1: Aviation Programs		

Cost Elements	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
SOF MC-130J Airframe		2012	Lockheed Martin / Marietta, GA	SS / FPIF	WPAFB, OH	Nov 2011	Nov 2014	6	3.227	Υ		
SOF MC-130J Airframe		2013	Lockheed Martin / Marietta, GA	SS / FPIF	WPAFB, OH	Nov 2012	Nov 2015	6	3.000	Υ		

Footnotes:

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:
(Modification Number - Modification Number - Modification Number - Modification Nite):
2 - AC/MC-130J (Inc 3 Retrofit)

Models of Systems Affected: M	odels of Systems Affected: MC-130J					ade		Related RDT&E PEs: 1160429BB, 1160403BB					
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total	
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (\$ in Millions)	-	-	9.000	17.797	-	17.797	19.682	25.225	22.974	3.561	Continuing	Continuing	
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (\$ in Millions)	-	-	9.000	17.797	-	17.797	19.682	25.225	22.974	3.561	Continuing	Continuing	
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	-	-	9.000	17.797	-	17.797	19.682	25.225	22.974	3.561	Continuing	Continuing	
	(The following	g Resource Sum	nmary rows are fo	or informational p	ourposes only. Th	he corresponding	g budget request	s are documente	ed elsewhere.)	1	1		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-	

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

MC-130J SOF unique modifications will be procured using an incremental strategy in conjunction with the Air Force HC/MC-130J Program. This modification program retrofits those capabilities into fielded AC/MC-130J aircraft. Increment 3 retrofits will be installed by contractor field teams onto AC-130J and MC-130J aircraft. Note: Installation cost is included in kit cost.

Development Status/Major Development Milestones Date Title Description Apr 2011 NRE Contract Award Increment 3 NRE contract awarded Nov 2013 TKI Increment 3 Trial Kit Installation

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Modification Nomenclature** 0300D: Procurement, Defense-Wide / BA 02: Special 2012C130J - AC/MC-130J (Modification Number - Modification Operations Command / BSA 1: Aviation Programs Title): 2 - AC/MC-130J (Inc 3 Retrofit)

Models of Systems Affected: MC-130J Type Modification: System Upgrade Related RDT&E PEs: 1160429BB, 1160403BB FY 2014 FY 2014 FY 2014 То FY 2012 **Prior Years** FY 2013 Base oco Total FY 2015 FY 2016 FY 2017 FY 2018 Complete Total Qty (Each) / **Financial Plan** Total Cost (\$ M) Total Cost (RDT&E PE#

1160429BB	- / 5.852	- / 13.318	- / 7.634	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 26.804
1160403BB	- / -	- / -	- / -	- / 5.457	- / -	- / 5.457	- / 2.848	- / 0.600	- / -	- / -	- / -	- / 8.905
Procurement												
AC/MC-130J Increment 3 Retrofit												
B Kits												

Recurring												
Increment 3 Retrofit Kits	- / -	- / -	- /9.000	10 / 17.797	- / -	10 / 17.797	9 / 19.682	12 / 25.225	10 / 22.974	- / 3.561	Continuing	Continuing
Subtotal Recurring	- / -	- / -	- /9.000	10 / 17.797	- / -	10 / 17.797	9 / 19.682	12 / 25.225	10 / 22.974	- /3.561	- / -	- / -
Total, AC/MC-130J Increment 3 Retrofit	- / -	- / -	- /9.000	10 / 17.797	- / -	10 / 17.797	9 / 19.682	13 / 25.225	10 / 22.974	- /3.561	Continuing	Continuing
otal Procurement, All Modifications	- / -	- / -	- /9.000	10 / 17.797	- / -	10 / 17.797	9 / 19.682	13 / 25.225	10 / 22.974	- /3.561	- / -	- / -
otal Procurement and Support	-	-	9.000	17.797	-	17.797	19.682	25.225	22.974	3.561	-	-
otal Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -

Exhibit P-3A, Individual Modification: PB 2014 United	States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	P-1 Line Item Nomenclature: 2012C130J - AC/MC-130J	Modification Nomenclature (Modification Number - Modification Title): 2 - AC/MC-130J (Inc 3 Retrofit)
Models of Systems Affected: MC-130J	Type Modification: System Upgrade	Related RDT&E PEs: 1160429BB, 1160403BB

Manufacturer Informati	on: AC/MC-130J Incremen	t 3 Retrofit										
Manufacturer Name: Lockheed Martin Manufacturer Location: Marietta, GA												
Administrative Leadtime	(in Months): 1			Production Leadtime (in Months): 12								
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018					
Contract Dates			Dec 2013	Dec 2014	Dec 2014 Dec 2015 Dec 2016							
Delivery Dates			Dec 2014	Dec 2015	Dec 2016	Dec 2017	Dec 2018					

Installation: AC/MC-130J Increment 3 Retrofit	Method of Implementation: Lockheed Martin	Installation Quantity: 42

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: P-1 Line Item Nomenclature: **Modification Nomenclature** 0300D: Procurement, Defense-Wide / BA 02: Special 2012C130J - AC/MC-130J (Modification Number - Modification Operations Command / BSA 1: Aviation Programs Title): 4 - AC-130J (PSP Retrofit)

Models of Systems Affected: A	odels of Systems Affected: AC-130J				ystem Upgr	ade		Related RDT&E PEs: 1160429BB					
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total	
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Cost (\$ in Millions)	-	30.472	11.461	14.437	-	14.437	64.283	6.656	8.072	8.242	197.256	340.879	
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Net Procurement (P1) (\$ in Millions)	-	30.472	11.461	14.437	-	14.437	64.283	6.656	8.072	8.242	197.256	340.879	
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Total Obligation Authority (\$ in Millions)	-	30.472	11.461	14.437	-	14.437	64.283	6.656	8.072	8.242	197.256	340.879	
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	budget request	s are documente	ed elsewhere.)	ř	-		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-	
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-	

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

This modification program prepares the MC-130J aircraft for PSP integration. A total of 37 MC-130Js will be modified with the PSP to provide the AC-130J armed overwatch and close air support capability in accordance with the Capability Production Document for AC-130J. "AC-130J PSP Retrofit" was previously referred to as "Increment 4 Retrofits". FY 2014 continues integration for the second MC-130J aircraft to the AC-130J configuration. Recently approved AC-130J CPD defines a 37 AC-130J aircraft program - future MC-130J production line schedules will necessitate redistribution of AC-130J (PSP Retrofit) funding currently in FY 2015 to FY 2015-2018.

Development S	Status/Major Development Milestones	
Date	Title	Description
Feb 2012	Milestone B	
Dec 2012	Critical Integration Review	Baseline Aircraft Integration Package Established
Dec 2013	Initial Mod Complete	Initial install mod complete and ready for system test

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature: 2012C130J - AC/MC-130J

Modification Nomenclature (Modification Number - Modification

Title):

4 - AC-130J (PSP Retrofit)

Models of Systems Affected: AC-130J	Type Modification: System Upgrade Related									160429BB	3B					
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total				
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M				
RDT&E PE #						•										
1160429BB	- / 1.544	- /4.773	- / 11.777	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / 18.094				
1160403BB	- / -	- / -	- / -	- /4.000	- / -	- /4.000	- / 1.076	- / 0.579	- / 0.414	- / 0.419	- / -	- / 6.488				
Procurement																
AC-130J PSP Retrofit																
B Kits																
Recurring																
Aircraft Modifications (2)	- / -	- / -	- / -	2 / 7.080	- / -	2 / 7.080	12 / 41.860	1 / 3.540	2 / 7.080	2 / 7.080	16 / 57.412	35 / 124.052				
Other Government Costs	- / -	- / 10.450	- / 1.261	- / 3.514	- / -	- / 3.514	- /2.774	- /2.036	- / 0.992	- / 1.162	- / -	- / 22.189				
Subtotal Recurring	- / -	- /10.450	- /1.261	2 / 10.594	- / -	2 / 10.594	12 / 44.634	1 / 5.576	2/8.072	2 / 8.242	16 / 57.412	35 / 146.241				
Non-Recurring																
Aircraft Kit Integration	- / -	- / -	2 / 6.455	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	2 / 6.455				
Technology Refresh/Insertion	- / -	- / 1.698	- / -	- / 1.374	- / -	- / 1.374	- /4.195	- / 1.080	- / -	- / -	- / 60.897	- / 69.244				
System Integration Lab Kit	- / -	- / 6.879	- / 2.276	- / 0.756	- / -	- / 0.756	- / 10.379	- / -	- / -	- / -	- / 27.597	- / 47.887				
Support Equipment	- / -	- / 11.445	- / 1.469	- /1.713	- / -	- / 1.713	- / 5.075	- / -	- / -	- / -	- / 51.350	- / 71.052				
Subtotal Non-Recurring	- / -	- /20.022	2 / 10.200	- /3.843	- / -	- /3.843	- /19.649	- /1.080	- / -	- / -	- /139.844	2 / 194.638				
Total, AC-130J PSP Retrofit	- / -	- /30.472	- /11.461	- /14.437	- / -	- /14.437	- /64.283	- /6.656	- /8.072	- /8.242	- /197.256	- / 340.879				
Total Procurement, All Modifications	- / -	- /30.472	- /11.461	- /14.437	- / -	- /14.437	- /64.283	- /6.656	- /8.072	- /8.242	- /197.256	- / 340.879				
Total Procurement and Support	-	30.472	11.461	14.437	-	14.437	64.283	6.656	8.072	8.242	197.256	340.879				
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -				
Total Cost (Procurement + Support + Installation)	-	30.472	11.461	14.437	-	14.437	64.283	6.656	8.072	8.242	197.256	340.879				

Exhibit P-3A, Indiv	ridual Modification: PB	2014 United State	s Special Operatior	ns Command		Date: April 2013	
0300D: Procuremen	ndget Activity / Budget nt, Defense-Wide / BA 02 nd / BSA 1: Aviation Pro	2: Special	P-1 Line Item No 2012C130J - AC/			Modification Nome (Modification Number Title): 4 - AC-130J (PSP R	er - Modification
Models of Systems	s Affected: AC-130J	Туре	Modification: Syst	tem Upgrade	Related RI	DT&E PEs : 1160429BB	
Manufacturer Informati	on: AC-130J PSP Retrofit						
Manufacturer Name: TBI	D			Manufacturer Location: TE	3D		
Administrative Leadtime	(in Months):			Production Leadtime (in N	Months):		
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018
Contract Dates							
Delivery Dates							
Installation: AC-130J PS	SP Retrofit	Metho	d of Implementation: T	BD	Installation C	luantity: 16	

Footnotes:

LI 2012C130J - AC/MC-130J United States Special Operations Command UNCLASSIFIED
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P-1 Line #55

⁽²⁾ Platform modifications include intercomm integration, sensor provisions, gun port, and interface panels

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2013										
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special	P-1 Line Item Nomenclature: 2012C130J - AC/MC-130J	Aggregated Item Name: Mission Training and Preparation								
Operations Command / BSA 1: Aviation Programs		Systems								

			Δ.	All Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	•	ı	FY 2014 OCC)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
AC-130J Simulator																				
† AC-130J Simulator Prime Mission Product			-	-	-	-	-	-	-	-	-	7.996	1	7.996	-	-	-	7.996	1	7.996
Total					-			-			-			7.996			-			7.990

P-1 Line #55

Exhibit P-40A, Budget Item Justification For Aggregated It	ems: PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	P-1 Line Item Nomenclature: 2012C130J - AC/MC-130J	Aggregated Item Name: Mission Training and Preparation Systems

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
AC-130J Simulator																				
† AC-130J Simulator Prime Mission Product			-	-	4.436	-	-	-	-	-	-	-	-	-	-	-	-	-	1	12.432
Total					4.436			-			-			-			-			12.432

Exhibit P-5A, Budget Proc	cure	ement F	łistory and Planning: P	B 2014 United State	s Special Op	erations Co	mmand	D	ate: April 20)13		
Appropriation / Budget Ac 0300D: Procurement, Defer Operations Command / BSA	nse	-Wide /	BA 02: Special	P-1 Line Item Nom 2012C130J - AC/M				M	ggregated lission Train			on
Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
AC-130J Simulator					,			'				
AC-130J Simulator Prime Mission		2014	TBD / TBD	C / FPAF	WPAFB, OH	Mar 2014	Jun 2016	1	7.996	N		

Footnotes:

				O.T.	OLAGGII	120						
Exhibit P-40, Budget Item Justif	fication Sh	eet: PB 201	4 United St	ates Specia	I Operation	s Comman	d		Date: A	pril 2013		
Appropriation / Budget Activity 0300D: Procurement, Defense-Wi 1: Aviation Programs				ommand / B		ine Item N 369001 - M		re:				
ID Code (A=Service Ready, B=Not Service Ready) :			Program Eler	ments for Cod	le B Items:			Other Relate	d Program El	ements:		
MDAP/MAIS Code(s):												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-		-
Gross/Weapon System Cost (\$ in Millions)	-	-	16.500	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	_	-	-
Net Procurement (P1) (\$ in Millions)	_	-	16.500	-	-	-	-	-	-	_	-	-
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	16.500	-	-	-	-	-	-	-	-	-
	(The following	g Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)		·	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
## The FY 2014 OCO Request will be su Description: Details provided under separate cover.	bmitted at a la	ter date										
Justification:												

LI 2143369001 - MQ-8 UAV United States Special Operations Command

P-1 Line #56

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

P-1 Line Item Nomenclature: 5000C13000 - C-130 MODIFICATIONS

Program Elements for Code B Items: Other Related Program Elements: 1160425BB, 1160404BB, 1160403BB

MDAP/MAIS Code(s):

WIDAF/WAIS Code(s).												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	2,262.601	27.965	25.248	71.940	-	71.940	73.416	67.182	110.591	112.895	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	2,262.601	27.965	25.248	71.940	-	71.940	73.416	67.182	110.591	112.895	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	2,262.601	27.965	25.248	71.940	-	71.940	73.416	67.182	110.591	112.895	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	1.062	2.432	1.587	7.000	-	7.000	1.323	0.241	-	-	-	13.645
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The C-130 Modifications line item provides for SOF-unique modifications to various Special Operations Forces (SOF) models of the C-130 aircraft. Program is comprised of modifications generated from mission performance deficiencies, logistics problems, and evaluation of emerging technologies. This P-1 line item received FY 2012 Supplemental funds.

Item Sche	edule		Р	rior Year	's		FY 2012			FY 2013		FY	2014 Ba	ase	FY	2014 O	co	FY	2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
C-130 Modifications	P40A				2,261.539			25.533			8.602			26.281			-			26.281
1 - C-130 Avionics Modernization	P3A				-			-			15.059			5.136			-			5.136
2 - AC-130U EO/IR Sensor Upgrade	P3A				-			-			-			22.900			-			22.900
3 - C-130 Terrain Following Radar System	P3A				-			-			-			10.623			-			10.623
C-130 Modifications	P18				1.062			2.432			1.587			7.000			-			7.000
Total Gross/Weapon System Cost					2,262.601			27.965			25.248			71.940			-			71.940

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

5000C13000 - C-130 MODIFICATIONS

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160425BB, 1160404BB,

1160403BB

MDAP/MAIS Code(s):

Item Sche	edule			FY 2015	5		FY 2016	i		FY 2017			FY 2018	;	To	Comple	te	Total		
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
C-130 Modifications	P40A				22.306			28.955			26.479			27.029		Continuing			Continuing	
1 - C-130 Avionics Modernization	P3A				-			-			-			-			-			20.195
2 - AC-130U EO/IR Sensor Upgrade	P3A				-			-			-			-			-			22.900
3 - C-130 Terrain Following Radar System	P3A				49.787			37.986			84.112			85.866		Continuing			Continuing	
C-130 Modifications	P18				1.323			0.241			-			-			-			13.645
Total Gross/Weapon System Cost					73.416			67.182			110.591			112.895		Continuing			Continuing	

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

- 1. APQ-170 Service Life Extension Program. Procures non-recurring engineering, kits and installation for the AN/APQ-170 Terrain Following/Terrain Avoidance (TF/TA) Radar used on the MC-130H. Due to operational usage and diminishing manufacturing sources, key components of the APQ-170 can no longer be procured and/or sustained due to obsolescence.
- 2. C-130 Low Cost Modifications. Minor modifications to MC-130E/H/P/J, AC-130W/H/U and EC-130J SOF-unique equipment to improve reliability and maintainability, correct deficiencies, address obsolescence, incorporate mission enhancements, and critical safety changes. Modifications include, but not limited to: radar upgrades, avionics upgrades, sensor installations and upgrades, AC-130H Air Data Computer Replacement, AC-130H Gun Control Panel, AC-130H/U/W gun system improvements, AC-130H/U engine IR tub upgrades, AC-130U BMC gooseneck light replacement, loadmaster restraint system, display upgrades, lightweight armor, AC-130H/U aft scanner station replacement, MC-130H ALR-69 safety wire clip installation, MC-130H electronic noise reduction, EC-130J Air Force Tactical Receiver System-Ruggedized, EC-130J Special Mission Equipment frequency converter retrofit, lighting and switch panel modifications, aircraft wireless intercom, communication systems, mechanical and electrical modifications.
- FY 2014 PROGRAM JUSTIFICATION: Continues minor upgrades/modifications to SOF C-130 equipment. Projects planned, but not limited to, include: secure aircraft wireless intercom system, AC-130H/U situational awareness server update, MC-130H Night Vision Imaging System landing light panel; EC-130J antenna switching panel, Digital Mapping Interface System commercial cable replacement, MC-130H Air Refueling System quick disconnect, audible obstacle warning for MC-130H Electronic Warfare Officer station, and infrared and flare dispensing countermeasures on AC-130U and MC-130H, formation light replacement, wing wiring changes for SOF unique equipment, EC-130J power distribution modification, and EC-130J and AC-130U sensor modification.
- 3. AC-130H Overt Signaling Device. This device is a laser, used for overt signaling. In FY 2009, five (5) AC-130H's were modified with these devices to fulfill a Combat Mission Needs Statement. Overseas Contingency Operations funding increased in FY 2012 to permanently modify all other AC-130H aircraft with this capability.
- 4. AC-130U and MC-130H Center Wing Replacement. This modification incorporates enhanced center wings on SOF C-130s. These wings are modified to support more stringent SOF operations. The final MC-130H center wing replacement occurs in FY 2013. AC-130U aircraft are planned for center wing replacement through FY 2015.

FY 2014 PROGRAM JUSTIFICATION: Continues replacing center wing box on one (1) AC-130U Gunship.

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operation	Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	5000C13000 - C-130 MODIFICATIONS	
1: Aviation Programs		

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160425BB, 1160404BB, 1160403BB

MDAP/MAIS Code(s):

- 5. EC-130J Commando Solo. Commando Solo supports combat operations by flying Military Information Support Operations (MISO, formerly Psychological Operations) missions for the purpose of broadcasting radio and/or television signals deep into denied territory. These broadcasts emanate from EC-130J aircraft that are equipped with high power transmitters and large antenna arrays that operate in the 450 KHz 1,000 MHz frequency range.
- 6. MC-130H Enhanced Situational Awareness (ESA). Provides for near-real time intelligence to include data fusion, threat detection, identification, and avoidance; electronic support measures for threat geolocation; and specific emitter identification.

FY 2014 PROGRAM JUSTIFICATION:

Procures processing and display hardware.

7. Simulator Block Updates (SBUD). This program procures updates to weapon system specific MTPS. The SBUD program procures concurrency, obsolescence, and fidelity upgrades for training devices to sustain legacy training capabilities. These MTPS devices replicate all, or parts of all SOF training systems. Fixed wing training systems include, but are not limited to, aircrew training devices (ATDs) for the AC-130H, AC-130U, AC-130U, AC-130U, MC-130H, MC-130H, MC-130U, MC-130W, U-28, Non-Standard Aviation, and Unmanned Aerial Systems. Joint close air support training systems include, but are not limited to, SOF Air-Ground Interface System, Joint Terminal Control Training and Rehearsal System, and Joint Terminal Aircraft Control Interim Systems. Maritime training systems include, but are not limited to, training devices for the combatant craft, the Seal Delivery Vehicle, and the Shallow Water Combat Submersible. Ground-based training systems include, but are not limited to, training devices for marksmanship, vehicles, aquatic egress, convoy operations, and virtual mission rehearsal systems. Also included are distributed training, planning and rehearsal systems and all associated database production systems.

FY 2014 PROGRAM JUSTIFICATION: Continues to procure modifications to aircrew training devices, based on concurrency and obsolescence priorities, to sustain legacy training capabilities.

8. C-130 Avionics Modifications. This program replaces various SOF C-130 unique avionics systems across the SOF C-130 fleet. MFP-4 funds address service common avionics systems. Projects include but are not limited to replacing the AP-102A Mission Computer on the AC-130U and MC-130H Special Operations Forces aircraft due to obsolescence issues. There are four (4) computers on each AC-130U and two (2) computers on each MC-130H. Production kit price includes installation. Modification will be a field-level installation based on aircraft availability.

FY 2014 PROGRAM JUSTIFICATION: Procures 72 Mission Computer Replacement installation kits for the AC-130U.

9. C-130 Terrain Following Radar System. This program will incorporate a Low Probability of Detection/Low Probability of Interception (LPD/LPI) TF/TA radar to provide a multi-mode low-level terrain following capability in low-light and most weather conditions on the MC-130J platform. Procurement of the TF/TA production hardware for installation on the MC-130J will be a new start in FY 2014.

FY 2014 PROGRAM JUSTIFICATION:

Procures 4 TF/TA radars for installation on MC-130J aircraft.

10. AC-130U Electro-Optical/Infrared Sensor Upgrade. This program will incorporate High Definition EO/IR sensors to provide necessary target identification and provide target track and engagement capabilities. Three (3) AC-130U EO/IR sensor procurements and installations are planned using FY12 funding to fulfill an approved Combat Mission Needs Statement. An additional 7 sensors and 4 sensor installations are planned using FY13 funding to fulfill critical operational requirements.

FY 2014 PROGRAM JUSTIFICATION:

Procures 13 sensors. 10 of the procured sensors are planned for installation on AC-130U aircraft. 3 sensors are identified as Initial Spares.

UNCLASSIFIED
Page 3 of 15

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

5000C13000 - C-130 MODIFICATIONS

Aggregated Item Name: C-130 Modifications

			Al	II Prior Year	rs		FY 2012			FY 2013		F	Y 2014 Base	9	F	Y 2014 OCC)	F	Y 2014 Tota	1
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Modification																				
1 - APQ-170 Service Life Extension Program (SLEP)			-	-	21.055	-	-	8.031	-	-	-	-	-	-	-	-	-	-	-	-
2 - APQ-170 SLEP (congressional increase)			-	-	-	-	-	3.500	-	-	-	-	-	-	-	-	-	-	-	-
3 - C-130 Low Cost Modifications			-	-	35.948	-	-	7.557	-	-	5.705	-	-	7.749	-	-	-	-	-	7.7
4 - AC-130H Overt Signaling Device			-	-	-	-	-	4.800	-	-	-	-	-	-	-	-	-	-	-	-
5 - AC-130U and MC-130H Center Wing Replacement			-	-	17.542	-	-	1.557	-	-	2.122	-	-	0.426	-	-	-	-	-	0.4
7 - EC-130J Commando Solo			-	-	0.995	-	-	0.088	-	-	-	-	-	-	-	-	-	-	-	
8 - MC-130H Enhanced Situational Awareness			-	-	4.735	-	-	-	-	-	0.775	-	-	0.772	-	-	-	-	-	0.7
Subtotal Modification					80.275			25.533			8.602			8.947			-			8.9
rior Year					•															
1 - Prior Year Funding			-	-	2,181.264	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Prior Year					2,181.264			-			-			-			-			
Simulator Block Updates																				
Prime Mission Product			-	-	-	-	-	-	-	-	-	-	-	16.963	-	-	-	-	-	16.9
Product Support			-	-	-	-	-	-	-	-	-	-	-	0.371	-	-	-	-	-	0.3
Subtotal Simulator Block Jpdates					-			-			-			17.334			-			17.3
Total .					2,261.539			25.533			8.602			26.281			_			26.2

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

5000C13000 - C-130 MODIFICATIONS

Aggregated Item Name: C-130 Modifications

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items	ID	MDAP MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Modification																				
1 - APQ-170 Service Life Extension Program (SLEP)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	29.08
2 - APQ-170 SLEP (congressional increase)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	3.500
3 - C-130 Low Cost Modifications			-	-	5.646	-	-	5.707	-	-	5.835	-	-	5.956		Continuing			Continuing	
4 - AC-130H Overt Signaling Device			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	4.800
5 - AC-130U and MC-130H Center Wing Replacement			-	-	0.831	-	-	-	-	-	-	-	-	-	-	-	0.831	-	-	23.30
7 - EC-130J Commando Solo			-	-	7.620	-	-	3.608	-	-	0.152	-	-	0.155	-	-	11.535	-	-	24.15
8 - MC-130H Enhanced Situational Awareness			-	-	0.468	-	-	0.465	-	-	-	-	-	-	-	-	0.933	-	-	8.14
Subtotal Modification					14.565			9.780			5.987			6.111		Continuing			Continuing	
Prior Year									•									-		
1 - Prior Year Funding			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2,181.26
Subtotal Prior Year					-			-			-			-			-			2,181.26
Simulator Block Updates																		·		
Prime Mission Product			-	-	7.363	-	-	18.794	-	-	20.102	-	-	20.520	-	-	-	-	-	83.74
Product Support			-	-	0.378	-	-	0.381	-	-	0.390	-	-	0.398	-	-	-	-	-	1.91
Subtotal Simulator Block Updates					7.741			19.175			20.492			20.918			-			85.66
Total					22.306			28.955			26.479			27.029		Continuing		,	Continuing	

P-40A Remarks:

(1)FY2012 OCO for AC-130H Hi-Beam

Exhibit P-3A, Individual Modification: PB 2014 United States	Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Modification Nomenclature
0300D: Procurement, Defense-Wide / BA 02: Special	5000C13000 - C-130 MODIFICATIONS	(Modification Number - Modification
Operations Command / BSA 1: Aviation Programs		Title):
		1 - C-130 Avionics Modernization

Type Modification: System Upgrade

modele of Oyotomo / modeled / t	10011	, , po mou		yotom opgi	aac		110101000 112 1 012 1 201 1 100 100 100					
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	42	72	-	72	-	-	-	-	-	114
Gross/Weapon System Cost (\$ in Millions)	-	-	15.059	5.136	-	5.136	-	-	-	-	-	20.195
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	15.059	5.136	-	5.136	-	-	-	-	-	20.195
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	15.059	5.136	-	5.136	-	-	-	-	-	20.195
	(The following	g Resource Sum	nmary rows are fo	or informational p	urposes only. Th	he corresponding	budget reques	ts are documente	ed elsewhere.)	1		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	0.359	0.071	-	0.071	-	-	-	-	-	0.177

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Models of Systems Affected: AC-130U/MC-130H

Description:

Replaces various Special Operations Forces (SOF) C-130 unique avionics systems across the SOF C130 Fleet including a fit, function replacement of the AP-102A Mission Computer on the AC-130U and MC-130H SOF aircraft. The Mission Computer Replacement program will rehost/recompile the current Operational Flight Programs onto the replacement computer hardware with no degradation in current functionality. There are two (2) computers on each MC-130H and four (4) computers on each AC-130U.

Development	Development Status/Major Development Milestones							
Date	Title	Description						
Jun 2011	NRE Contract Award							
Aug 2012	Critical Design Review							
May 2013	Low Rate Initial Production (MC-130H)							
May 2013	Low Rate Initial Production (AC-130U)							
Apr 2014	Full Rate Production Contract Award (MC-130H)							
Apr 2014	Full Rate Production Contract Award (AC-130U)							
1								

Related RDT&E PEs: 1160403BB

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature: 5000C13000 - C-130 MODIFICATIONS **Modification Nomenclature** (Modification Number - Modification

Title):

1 - C-130 Avionics Modernization

Operations Command / BSA 1: Aviation Programs

Models of Systems Affected: AC-1301	J/MC-130H	Type I	Modification	n: System	Upgrade		Re	lated RDT	&E PEs : 1	160403BB	}	
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ N								
RDT&E PE #												
1160403BB	- / 13.246	- / 3.164	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Procurement									•			
AP-102A Mission Computer Replacement												
B Kits												
Recurring												
B-Kits	- / -	- / -	42 / 6.665	72 / 4.186	- / -	72 / 4.186	- / -	- / -	- / -	- / -	- / -	114 / 10.85
Subtotal Recurring	- / -	- / -	42 / 6.665	72 / 4.186	- / -	72 / 4.186	- / -	- / -	- / -	- / -	- / -	114 / 10.8
Total, AP-102A Mission Computer Replacement	- / -	- / -	42 / 6.665	72 / 4.186	- / -	72 / 4.186	- / -	- / -	- / -	- / -	- / -	114 / 10.85
Total Procurement, All Modifications	- / -	- / -	42 / 6.665	72 / 4.186	- / -	72 / 4.186	- / -	- / -	- / -	- / -	- / -	114 / 10.85
Support			'			'						
NRE for MC-130H	- / -	- / -	- /2.097	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /2.09
NRE for AC-130U	- / -	- / -	- /2.401	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /2.40
Simultors and Courseware	- / -	- / -	- /2.460	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- /2.46
SIL Support	- / -	- / -	- / 0.646	- / 0.058	- / -	- / 0.058	- / -	- / -	- / -	- / -	- / -	- / 0.70
Tech Orders	- / -	- / -	- / 0.600	- / 0.850	- / -	- / 0.850	- / -	- / -	- / -	- / -	- / -	- / 1.45
Other Government Costs	- / -	- / -	- / 0.190	- /0.042	- / -	- / 0.042	- / -	- / -	- / -	- / -	- / -	- / 0.23
Total Support, All Modifications	-	-	8.394	0.950	-	0.950	-	-	-	-	-	9.34
Total Procurement and Support	-	-	15.059	5.136	-	5.136	-	-	-	-	-	20.19
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	-	-	15.059	5.136	-	5.136	-	-	-	-	-	20.19

Exhibit P-3A, Individual Modification: PB 2014 United S	Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	P-1 Line Item Nomenclature: 5000C13000 - C-130 MODIFICATIONS	Modification Nomenclature (Modification Number - Modification Title): 1 - C-130 Avionics Modernization
Models of Systems Affected: AC-130U/MC-130H	Type Modification: System Upgrade	Related RDT&E PEs: 1160403BB

Manufacturer Informati	Manufacturer Information: AP-102A Mission Computer Replacement											
Manufacturer Name: BAI	E Systems			Manufacturer Location: Rockville, MD; Warner Robins, GA								
Administrative Leadtime	(in Months):			Production Leadtime (in Months): 1								
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018					
Contract Dates		May 2013	Apr 2014									
Delivery Dates		Jun 2013	May 2014									

Installation: AP-102A Mission Computer Replacement	Method of Implementation: Field Installation	Installation Quantity: 114

Exhibit P-3A, Individual Modification: PB 2014 United	d States	Special Operations Command		Date: April 2013		
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	y:	P-1 Line Item Nomenclature: 5000C13000 - C-130 MODIFICATIONS		Modification Nomenclature (Modification Number - Modification Title): 2 - AC-130U EO/IR Sensor Upgrade		
Models of Systems Affected: AC-130U	Type I	Modification: System Upgrade	Related RDT	&E PEs : 1160403BB		

			71.		, 1 5							
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	10	-	10	-	-	-	-	-	10
Gross/Weapon System Cost (\$ in Millions)	-	-	-	22.900	-	22.900	-	-	-	-	-	22.900
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	-	22.900	-	22.900	-	-	-	-	-	22.900
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	-	22.900	-	22.900	-	-	-	-	-	22.900
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	g budget reques	ts are documente	ed elsewhere.)	·		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	_	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Incorporates a High Definition EO/IR sensor on the AC-130U aircraft to provide necessary target identification and provide target track and engagement capabilities. Three (3) AC-130U EO/IR sensor procurements and installations are planned using FY12 funding to fulfill an approved Combat Mission Needs Statement. An additional 7 sensors and 4 sensor installations are planned using FY13 funding to fulfill critical operational requirements . FY 2014 funding is planned to complete EO/IR sensor upgrades on the AC-130U aircraft by installing sensors on 10 aircraft. 17 total aircraft are to be modified from FY12 through FY 2014. FY 2014 funding also procures three initial spares identified in the P-18.

Development	Development Status/Major Development Milestones							
Date	Title	Description						
Feb 2013	Integration NRE Contract Award							
Feb 2013	Sensor Procurement and A/C Group A/B Kit Contract Award (3 sensors)							
Feb 2013	Sensor Procurement and A/C Group A/B Kit Contract Award (7 sensors)							
Jan 2014	Jan 2014 Sensor Procurement Contract Award (13 sensors – 10 sensor installs/3 spare sensors)							

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature: 5000C13000 - C-130 MODIFICATIONS

Modification Nomenclature

Operations Command / BSA 1: Aviation Programs

OIFICATIONS (Modification Number - Modification Title):

2 - AC-130U EO/IR Sensor Upgrade

Models of Systems Affected: AC-130U

Type Modification: System Upgrade

Related RDT&E PEs: 1160403BB

iniodela di dyatellia Allected. Ad-1000	Type modification. System opgrade					10L 1 L3: 1100+00DD						
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) /) Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) /) Total Cost (\$ M)
Procurement			•									
AC-130U EO/IR Sensors												
B Kits												
Recurring												
B-Kits	- / -	- / -	- / -	- / 19.000	- / -	- / 19.000	- / -	- / -	- / -	- / -	- / -	- / 19.00
Subtotal Recurring	- / -	- / -	- / -	- /19.000	- / -	- /19.000	- / -	- / -	- / -	- / -	- / -	- /19.00
Total, AC-130U EO/IR Sensors	- / -	- / -	- / -	- /19.000	- / -	- /19.000	- / -	- / -	- / -	- / -	- / -	- /19.00
Total Procurement, All Modifications	- / -	- / -	- / -	- /19.000	- / -	- /19.000	- / -	- / -	- / -	- / -	- / -	- /19.00
Support		-										
Simulator Courseware	- / -	- / -	- / -	- /2.000	- / -	- /2.000	- / -	- / -	- / -	- / -	- / -	- /2.00
Tech Order Data	- / -	- / -	- / -	- / 1.505	- / -	- / 1.505	- / -	- / -	- / -	- / -	- / -	- / 1.50
Other Government Cost	- / -	- / -	- / -	- / 0.395	- / -	- / 0.395	- / -	- / -	- / -	- / -	- / -	- / 0.39
Total Support, All Modifications	-	-	-	3.900	-	3.900	-	-	-	-	-	3.90
Total Procurement and Support	-	-	-	22.900	-	22.900	-	-	-	-	-	22.90
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	-	-	-	22.900	-	22.900	-	-	-	-	-	22.90

P-1 Line #57

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Exhibit P-3A, Individual Modification: PB 2014 Unite	Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activi 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	ty: P-1 Line Item Nomenclature: 5000C13000 - C-130 MODIFICATIONS	Modification Nomenclature (Modification Number - Modification Title): 2 - AC-130U EO/IR Sensor Upgrade

Models of Systems Affected: AC-130U Type Modification: System Upgrade Related RDT&E PEs: 1160403BB

Manufacturer Informati	on: AC-130U EO/IR Senso	rs									
Manufacturer Name: TBI)			Manufacturer Location: TBD							
Administrative Leadtime	(in Months): 1			Production Leadtime (in Months): 6							
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018				
Contract Dates		Dec 2012	Feb 2013	Jan 2014							
Delivery Dates		Jul 2013	Sep 2013	Aug 2014							

Installation: AC-130U EO/IR Sensors	Method of Implementation: Field Installation	Installation Quantity: 10

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations CommandDate: April 2013Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation ProgramsP-1 Line Item Nomenclature:
5000C13000 - C-130 MODIFICATIONSModification Nomenclature
(Modification Number - Modification
Title):
3 - C-130 Terrain Following Radar
System

of Systems Affected: MC-130J Type Modification: System Integration Related RDT&E PES: 1160403BB						В					
Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
-	-	-	4	-	4	15	15	-	-	Continuing	Continuing
-	-	-	10.623	-	10.623	49.787	37.986	84.112	85.866	Continuing	Continuing
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	10.623	-	10.623	49.787	37.986	84.112	85.866	Continuing	Continuing
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	10.623	-	10.623	49.787	37.986	84.112	85.866	Continuing	Continuing
(The following	Resource Sum	mary rows are fo	or informational p	urposes only. Th	e corresponding	budget request	s are documente	d elsewhere.)		1	•
-	-	-	-	-	-	-	-	-	-	-	-
-	-	-	2.656	-	2.656	3.319	2.532	-	-	Continuing	Continuing
	Prior Years	Prior Years FY 2012	Prior Years FY 2012 FY 2013#	Prior Years FY 2012 FY 2013# FY 2014 Base - - - 4 - - - 10.623 - - - 10.623 - - - - - - - 10.623 (The following Resource Summary rows are for informational properties of the properties of	Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## - - - 4 - - - 10.623 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## FY 2014 Total - - - 4 - 4 - - 10.623 - 10.623 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## Total FY 2014 Total FY 2015 - - - 4 - 4 15 - - - 10.623 - 10.623 49.787 - - - - - - - - - <td< td=""><td>Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## FY 2014 Total FY 2015 FY 2016 - - - 4 - 4 15 15 - - - 10.623 - 10.623 49.787 37.986 - - - - - - - - - - - 10.623 - 10.623 49.787 37.986 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -</td><td>Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## FY 2014 Total FY 2015 FY 2016 FY 2017 - - - 4 - 4 15 15 - - - - 10.623 - 10.623 49.787 37.986 84.112 - - - - - - - - - - - - - - - - - - - - - - - - - -</td><td>Prior Years FY 2012 FY 2013# Base FY 2014 OCO## OCO## Total FY 2015 FY 2016 FY 2017 FY 2018 - - - 4 - 4 15 15 - - - - - 10.623 - 10.623 49.787 37.986 84.112 85.866 - - - - - - - - - - - - - - - - - - -</td><td>Prior Years FY 2012 FY 2013# Base FY 2014 OCO## OCO## FY 2014 Total FY 2015 FY 2016 FY 2017 FY 2018 Complete - - - 4 - 4 15 15 - - Continuing - - - 10.623 - 10.623 49.787 37.986 84.112 85.866 Continuing - <</td></td<>	Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## FY 2014 Total FY 2015 FY 2016 - - - 4 - 4 15 15 - - - 10.623 - 10.623 49.787 37.986 - - - - - - - - - - - 10.623 - 10.623 49.787 37.986 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -	Prior Years FY 2012 FY 2013# FY 2014 Base FY 2014 OCO## FY 2014 Total FY 2015 FY 2016 FY 2017 - - - 4 - 4 15 15 - - - - 10.623 - 10.623 49.787 37.986 84.112 - - - - - - - - - - - - - - - - - - - - - - - - - -	Prior Years FY 2012 FY 2013# Base FY 2014 OCO## OCO## Total FY 2015 FY 2016 FY 2017 FY 2018 - - - 4 - 4 15 15 - - - - - 10.623 - 10.623 49.787 37.986 84.112 85.866 - - - - - - - - - - - - - - - - - - -	Prior Years FY 2012 FY 2013# Base FY 2014 OCO## OCO## FY 2014 Total FY 2015 FY 2016 FY 2017 FY 2018 Complete - - - 4 - 4 15 15 - - Continuing - - - 10.623 - 10.623 49.787 37.986 84.112 85.866 Continuing - <

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Installs Terrain Following/Terrain Avoidance (TF/TA) radar systems onto MC-130J aircraft providing low level navigation capabilities during low-light and most weather conditions. Procurement of the TF/TA production hardware for installation on the MC-130J will be a new start in FY 2014.

Development :	evelopment Status/Major Development Milestones										
Date	Title	Description									
Apr 2012	NRE Contract Award										
Aug 2013	Critical Design Review										
Mar 2014	C-130 TF/TA Radars Low Rate Initial Production (Qty 4)										
May 2015	C-130 TF/TA Radars Full Rate Production										

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-3A, Individual Modification: PB 2014 United States Special Operations CommandDate: April 2013Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 1: Aviation ProgramsP-1 Line Item Nomenclature:
5000C13000 - C-130 MODIFICATIONSModification Nomenclature
(Modification Number - Modification
Title):
3 - C-130 Terrain Following Radar
System

Models of Systems Affected: MC-130J		Re	Related RDT&E PEs: 1160403BB									
	Prior Years	FY 2012	FY 2013	FY 2014 Base	FY 2014 OCO	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Financial Plan	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M)	Qty (Each) / Total Cost (\$ M
RDT&E PE #												
1160403BB	- / 1.930	- / 17.083	- / 37.981	- / 50.213	- / -	- / 50.213	- / 20.880	- / 2.690	- / -	- / -	- / -	- / 130.777
Procurement		•										
C-130 Terrain Following Radar system												
B Kits												
Recurring												
TF/TA Radars	- / -	- / -	- / -	4 / 10.623	- / -	4 / 10.623	15 / 49.787	15 / 37.986	- /84.112	- / 85.866	Continuing	Continuing
Subtotal Recurring	- / -	- / -	- / -	4 / 10.623	- / -	4 / 10.623	15 / 49.787	15 / 37.986	- /84.112	- /85.866	- / -	- / -
Total, C-130 Terrain Following Radar system	- / -	- / -	- / -	4 / 10.623	- / -	4 / 10.623	15 / 49.787	15 / 37.986	- /84.112	- /85.866	Continuing	Continuing
Total Procurement, All Modifications	- / -	- / -	- / -	4 / 10.623	- / -	4 / 10.623	15 / 49.787	15 / 37.986	- /84.112	- /85.866	- / -	- / -
Total Procurement and Support	-	-	-	10.623	-	10.623	49.787	37.986	84.112	85.866	-	-
Total Installation Cost	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -	- / -
Total Cost (Procurement + Support + Installation)	-	-	-	10.623	-	10.623	49.787	37.986	84.112	85.866	-	-

Exhibit P-3A, Indiv	ridual Modification: P	B 2014 United Stat	es Special Operation	s Command		Date: April 2013			
0300D: Procuremen	idget Activity / Budge nt, Defense-Wide / BA (nd / BSA 1: Aviation Pi	02: Special	P-1 Line Item No 5000C13000 - C-	menclature: 130 MODIFICATIONS	Modification Nomenclature (Modification Number - Modification Title): 3 - C-130 Terrain Following Radar System				
Models of Systems	s Affected: MC-130J	Тур	e Modification: Syst	em Integration	Related RD	Related RDT&E PEs: 1160403BB			
Manufacturer Informati	on: C-130 Terrain Followin	g Radar system			·				
Manufacturer Name: Sci	entific Research Corp			Manufacturer Location: At	tlanta, GA				
Administrative Leadtime	(in Months): 1			Production Leadtime (in M	Months): 12				
Dates	FY 2012	FY 2013	FY 2014	FY 2015	FY 2016	FY 2017	FY 2018		
Contract Dates			Mar 2014	May 2015	Feb 2016	Feb 2017	Feb 2018		
Delivery Dates			Apr 2015	Mar 2018	Mar 2019				

Method of Implementation: Field Installation

Installation Quantity: 57

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs

P-1 Line Item Nomenclature:

5000C13000 - C-130 MODIFICATIONS

Item Nomenclature (Name):

C-130 Modifications

operations community 2011 1111												
P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 02 - Special Operations Command												
56 - APQ-170 SLEP	1.062	2.432	-	-	-	-	-	-	-	-	-	3.494
56 - Mission Computer Replacement Program	-	-	1.587	1.100	-	1.100	-	-	-	-	-	2.687
56 - EC-130J Commando Solo	-	-	-	-	-	-	1.323	0.241	-	-	-	1.564
56 - AC-130U EO/IR Sensor Upgrade	-	-	-	5.900	-	5.900	-	-	-	-	-	5.900
Initial Subtotal	1.062	2.432	1.587	7.000	-	7.000	1.323	0.241	-	-	-	13.645
Total Cost (Initial + Replenishment)	1.062	2.432	1.587	7.000	-	7.000	1.323	0.241	-	-	-	13.645

P-18 Remarks:

APQ-170 Repair turnaround time - 60 days

Mission Computer Replacement Repair turnaround time - 60 days

EC-130J Repair turnaround time - 60 days

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

7000800000 - AIRCRAFT SUPPORT

1: Aviation Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	245.825	6.207	5.314	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	245.825	6.207	5.314	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	245.825	6.207	5.314	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he correspondin	g budget request	s are documente	ed elsewhere.)	•	,	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Beginning in FY 2014, Aircraft Support line item has been consolidated into SOCOM OTHER ITEMS <\$5M.

The Aircraft Support line item provides various types of equipment required to support Special Operations Forces (SOF) fixed wing aircraft. No associated RDT&E funds.

Special Operations Wing (SOW) Support Equipment: Procures SOF-peculiar aircraft support equipment to satisfy SOF warfighting requirements identified by Air Force Special Operations Command flying squadrons. Supports small equipment upgrades as required.

Item Sche	dule		Prior Years				FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost
Aircraft Support	P40A, P5A				245.825			6.207			5.314			-			-			-
Total Gross/Weapon System Cost					245.825			6.207			5.314			-			-			-

*ttem Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 1: Aviation Programs

7000800000 - AIRCRAFT SUPPORT

Aircraft Support

			A	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base)		FY 2014 OCC)	F	Y 2014 Tota	I
	ID I	IDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
Special Operations Wing Support Equipment																				
1 - SOF-Unique Support Equipment			-	-	0.559	-	-	0.564	-	-	1.540	-	-	-	-	-	-	-	-	-
† 2 - Radar Test Sets			-	-	-	0.627	9	5.643	0.629	6	3.774	-	-	-	-	-	-	-	-	-
Subtotal Special Operations Wing Support Equipment					0.559			6.207			5.314			-			-			-
Prior Year					,															
1 - Prior Year Funding			-	-	245.266	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year					245.266			-			-			-			-			-
Total					245.825			6.207			5.314			-			-			-

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command Date: April 2013											
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 1: Aviation Programs	P-1 Line Item Nomenclature: 7000800000 - AIRCRAFT SUPPORT	Aggregated Item Name: Aircraft Support									

Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
Special Operations Wing Support Equipment												
Radar Test Sets		2012	DRS / Herndon, VA	C / FFP	Robins AFB, GA	Aug 2012	Mar 2013	9	0.630	Y		
Radar Test Sets		2013	DRS / Herndon, VA	C / FFP	Robins AFB, GA	Dec 2012	Jul 2013	6	0.630	Υ		

Footnotes:

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2: Shipbuilding

P-1 Line Item Nomenclature:

2010US - UNDERWATER SYSTEMS

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160483BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
resource outlinary	i cai s	1 1 2012	1 1 2010	Dasc	000	Total	1 1 2010	1 1 2010	1 1 2017	1 1 2010	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	6.379	23.037	37.439	-	37.439	30.543	56.817	50.038	51.419	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	6.379	23.037	37.439	-	37.439	30.543	56.817	50.038	51.419	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	6.379	23.037	37.439	-	37.439	30.543	56.817	50.038	51.419	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

NOTE: Beginning in FY 2012, a new Underwater Systems P-1 line item was established to reflect the command's new Undersea Mobility Acquisition Strategy. FY 2012 resources were moved from the following P-1 line items: Maritime Equipment, SEAL Delivery Vehicle and Maritime Equipment Modifications.

The Underwater Systems line item procures dry and wet combat submersibles, technology insertions for the SEAL Delivery Vehicle (SDV) fleet, and modifications and field changes to the Dry Deck Shelter (DDS). Acquisition programs of record that will continue are the Shallow Water Combat Submersible (SWCS) program, technology upgrades for the current SDV and modifications to the current DDS. SWCS Block 1 is the next generation free-flooding combat submersible that transports Special Operations Forces (SOF) personnel and their combat equipment in hostile waters for a variety of missions. The SWCS Block II will be the next evolution which is planned to consist of dry combat submersibles. SOF units require specialized underwater systems that improve their war fighting capability and survivability in harsh operating environments. Other examples of underwater systems and maritime equipment include, but may not be limited to underwater navigation, diving equipment, and underwater propulsion systems.

Systems and equipment are used in the conduct of infiltration/extraction, reconnaissance, beach obstacle clearance, and other missions. The capabilities of submersible systems and unique equipment provides small, highly trained forces the ability to successfully engage the enemy and conduct operations associated with SOF maritime missions.

Item Sche	dule		Prior Years				FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	Ю	FY	2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Underwater Systems	P40A				-			6.379			23.037			37.439			-			37.439

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2010US - UNDERWATER SYSTEMS

2: Shipbuilding

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160483BB

MDAP/MAIS Code(s):

Item Schee	dule		Prior Years				FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	o	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Total Gross/Weapon System Cost					-			6.379			23.037			37.439			-			37.439

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

1. DDS. The DDS is a certified diving system that attaches to modified host submarines. Program provides certification, field changes, and minor modifications for the DDS.

FY 2014 PROGRAM JUSTIFICATION: Funds minor modification efforts and field changes to the current class of DDS. Funding continues engineering design, fabrication, assembly, acceptance, and testing for field change kits.

- 2. SDV. The SDV is a small battery-powered, free-flooding combat submersible that transports SOF personnel and their combat equipment in hostile waters. This program corrects sustainability and maintainability issues within subsystems in response to obsolescence of imbedded commercial-off-the-shelf electronics hardware and software.
- 3. SWCS. The SWCS Block 1 is the replacement for the SEAL Delivery Vehicle. SWCS Block 1 is the next generation free-flooding combat submersible that transports SOF personnel and their combat equipment in hostile waters for a variety of missions. This is the first year of funds for the replacement system and provides long-lead materials and subsystems required for SWCS Block 1 that will include the SWCS vehicle, trailer, system equipment comprised of mission support equipment, a pack up kit, and transportation and handling equipment. The SWCS Block II will be the next evolution which is planned to consist of a family of dry combat submersibles.

FY2014 PROGRAM JUSTIFICATION: Purchases up to four vehicles, batteries, trailers, and government furnished equipment.

4. Dry Combatant Submersible. The DCS craft provides SOF with a diver lock-in and lock-out capability; that transports personnel and their combat equipment in hostile waters for a variety of missions.

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 2: Shipbuilding

2010US - UNDERWATER SYSTEMS Underwater Systems

			Δ	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base			FY 2014 OCC)	F	FY 2014 Tota	I
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Modifications/Changes																				
1 - Dry Deck Shelter Minor Modifications/ Field Changes ⁽¹⁾			-	-	-	-	-	3.999	-	-	3.447	-	-	7.826	-	-	-	-	-	7.826
2 - Seal Delivery Vehicle Engineering Changes/ Obsolescence Parts ⁽²⁾			-	-	-	-	-	2.380	-	-	3.032	-	-	-	-	-	-	-	-	-
3 - Long Lead for Shallow Water Combat Submersibles (SWCS)			-	-	-	-	-	-	8.279	2	16.558	-	-	-	-	-	-	-	-	-
4 - SWCS			-	-	-	-	-	-	-	-	-	7.400	4	29.613	-	-	-	7.400	4	29.613
Total					-			6.379			23.037			37.439			-			37.439

Footnotes:

^{(1) *}Prior Year Funding in SOF Maritime Equipment Line

^{(2) *}Prior Year Funding in SEAL Delivery Vehicle Line

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command	Date: April 2013
, •	•

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0203533WPN - ORDNANCE REPLENISHMENT

3: Ammunition Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,247.131	176.026	113.183	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,247.131	176.026	113.183	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,247.131	176.026	113.183	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne corresponding	g budget request	s are documente	ed elsewhere.)	Y	1	Ť
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Beginning in FY 2014, "Ordnance Replenishment" has been consolidated into SOCOM line item 'Ordnance Items <\$5M".

The Ordnance Replenishment line provides munitions for Special Operations Forces (SOF) components for required training, combat missions, and war reserve stock. The required funding will allow SOF components to accomplish the required annual training, support required combat missions, and build toward the required war reserve quantities. No associated RDT&E funds.

Item Sche	edule		P	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost												
Ordnance Replenishment	P40A, P5A				1,247.131			176.026			113.183			-			-			-
Total Gross/Weapon System Cost					1,247.131			176.026			113.183			-			-			-

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

Justification:

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^{##} The FY 2014 OCO Request will be submitted at a later date

	01102/		
Exhibit P-40, Budget Item Justification Sheet:	PB 2014 United States Special Op	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub 0300D: Procurement, Defense-Wide / BA 02: Sp 3: Ammunition Programs		P-1 Line Item Nomencl 0203533WPN - ORDNA	
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B I	tems:	Other Related Program Elements:
MDAP/MAIS Code(s):			
 Naval Special Warfare Command Munitions. Procures S increased by FY 2008, FY 2009, FY 2010 Supplemental, F 			d associated munitions production engineering support. Program was
Air Force Special Operations Command Training Munition support. Program was increased by FY 2008, FY 2009, FY			nship crew mission- related readiness skills and provides combat mission
3. United States Army Special Operations Command Muni Program was increased by FY 2008, FY 2009, FY 2010 St			, war reserve, and associated munitions production engineering support.
4. Marine Corps Special Operations Command Munitions.	Procures SOF-peculiar munitions for requir	ed training, combat missions, wa	reserve, and associated munitions production engineering support.
 Stand-Off Precision Guided Munitions (SOPGM). Procur and ensure sufficient munitions for war reserve and training 	•	•	SOF platforms to support armed over-watch capability on the battlefield blemental, FY 2011 and FY 2012 OCO funds.

LI 0203533WPN - ORDNANCE REPLENISHMENT United States Special Operations Command

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

Operations Command / BSA 3: Ammunition Programs

0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

0203533WPN - ORDNANCE REPLENISHMENT

Aggregated Item Name: Ordnance Replenishment

		A	II Prior Years	<u> </u>		FY 2012			FY 2013		F	Y 2014 Base	9	F	Y 2014 OCO)	F	Y 2014 Tota	
Items († indicates the presence of a P-5A)	MDAP/ID MAIS	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
NSW Munitions		()	, ,	, ,		, ,		()	, ,	. ,	1.7		, ,	(1)	, ,	. ,		. ,	,
1 - 40MM Cartridges (All Types)		-	-	21.228	31.30	40,800	1.277	32.48	38,880	1.263	-	-	-	-	-	-	-	-	-
2 - LAW Rocket (Tact/ Sub-Cal Trainer/Cart		-	-	0.700	-	-	-	3,725.00	1,000	3.725	-	-	-	-	-	-	-	-	-
3 - Shotgun Cartridges		-	-	-	2.35	48,000	0.113	2.43	40,000	0.097	-	-	-	-	-	-	-	-	-
4 - Handgun Cartridges (All Types)		-	-	6.498	0.59	760,000	0.445	-	-	-	-	-	-	-	-	-	-	-	-
5 - Rifle/Machine Gun Cartridges (All Types)		-	-	77.557	1.30	8,791,538	11.429	1.56	5,122,436	7.991	-	-	-	-	-	-	-	-	-
6 - Grenades Offensive/ Smoke (All Types)		-	-	5.208	255.47	2,376	0.607	255.87	3,576	0.915	-	-	-	-	-	-	-	-	-
7 - Signals		-	-	0.191	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 - Training Devices		-	-	9.151	-	-	-	200.99	6,244	1.255	-	-	-	-	-	-	-	-	-
9 - Explosives, Firing Devices, and Accessories		-	-	19.300	-	-	0.008	26.92	39,116	1.053	-	-	-	-	-	-	-	-	-
10 - Underwater Mines and Components		-	-	0.137	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
11 - Production Engineering		-	-	9.392	-	-	3.357	-	-	2.749	-	-	-	-	-	-	-	-	-
14 - OCO - Handgun Cartridges (All Types)		-	-	0.724	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
15 - OCO - Rifle/ Machine Gun Cartridges (All Types)		-	-	15.334	1.38	12,796,000	17.650	-	-	-	-	-	-	-	-	-	-	-	-
16 - OCO - Explosives, Firing Devices, and Accessories		172.34	4,700	0.810	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
17 - OCO - 60MM Cartridges (All Types)		525.00	1,320	0.693	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
18 - OCO - LAW Rocket		2,585.16	1,092	2.823	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
19 - OCO - 40MM Cartridges (All types)		-	-	-	0.94	2,496,000	2.350	-	-	-	-	-	-	-	-	-	-	-	-
20 - OCO - MAAWS (All Types)		145,888.89	18	2.626	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal NSW Munitions				172.372			37.236			19.048			-			-			-
AFSOC Munitions																			
1 - 105MM Refurbishment		-	-	34.677	603.64	15,564	9.395	460.03	29,757	13.689	-	-	-	-	-	-	-	-	-
2 - 25MM		-	-	16.048	17.21	181,730	3.127	86.44	81,848	7.075	-	-	-	-	-	-	-	-	-
3 - OCO - 105MM		-	-	41.720	558.17	15,945	8.900	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 3: Ammunition Programs

P-1 Line Item Nomenclature:

0203533WPN - ORDNANCE REPLENISHMENT

Aggregated Item Name: Ordnance Replenishment

		Δ.	II Prior Years	s		FY 2012			FY 2013		1	Y 2014 Base	е	F	Y 2014 OCC)	F	Y 2014 Tota	d
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
4 - OCO - 25MM		-	-	22.416	37.98	342,285	13.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal AFSOC Munitions				114.861			34.422			20.764			-			-			-
USASOC Munitions																			
1 - MAAWS		-	-	3.223	1,802.96	12,211	22.016	1,496.49	3,275	4.901	-	-	-	-	-	-	-	-	-
2 - Aviation		-	-	31.437	1.07	16,385,000	17.474	2.28	9,644,298	21.989	-	-	-	-	-	-	-	-	-
3 - Production Engineering		-	-	0.887	-	-	0.194	-	-	0.258	-	-	-	-	-	-	-	-	-
4 - Explosives		-	-	8.741	-	-	-	3,818.06	1,550	5.918	-	-	-	-	-	-	-	-	-
5 - OCO - Handgun		-	-	-	0.38	167,333	0.064	-	-	-	-	-	-	-	-	-	-	-	-
6 - OCO - Rifle/Machine Gun Cartridges (All types)		-	-	0.702	0.76	2,805,000	2.127	-	-	-	-	-	-	-	-	-	-	-	-
7 - Grenades Offensive/ Smoke (All types)		-	-	0.137	-	-	-	71.10	10,000	0.711	-	-	-	-	-	-	-	-	-
8 - OCO - MAAWS		-	-	50.542	2,747.50	2,103	5.778	-	-	-	-	-	-	-	-	-	-	-	-
9 - OCO - Grenades		-	-	-	67.00	1,000	0.067	-	-	-	-	-	-	-	-	-	-	-	-
10 - OCO - Aviation		-	-	1.624	0.77	2,232,000	1.723	-	-	-	-	-	-	-	-	-	-	-	-
11 - OCO - Production Engineering		-	-	0.423	-	-	-	-		-	-	-	-	-	-	-	-	-	-
12 - Rifle/Machine Gun Cartridges (All Types)		-	-	30.751	1.07	12,648,800	13.546	0.86	16,700,000	14.338	-	-	-	-	-	-	-	-	-
Subtotal USASOC Munitions				128.467			62.989			48.115			-			-			-
MARSOC Munitions																			
1 - Rifle/Machine Gun Cartridges (All Types)		-	-	-	-	-	-	0.86	181,000	0.155	-	-	-	-	-	-	-	-	-
2 - MAAWS		-	-	0.000	2,753.04	247	0.680	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal MARSOC Munitions				0.000			0.680			0.155			-			-			-
Stand-Off Precision Guided Munitions (SOPGM)													,						
† 1 - SOPGM		-	-	-	114,994.44	180	20.699	112,058.04	224	25.101	-	-	-	-	-	-	-	-	-
2 - OCO - SOPGM		-	-	42.821	114,942.53	174	20.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Stand-Off Precision Guided Munitions (SOPGM)				42.821			40.699			25.101			-			-			-
Prior Year																			
1 - Prior Year Funding		-	-	788.610	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year				788.610			-			-			-			-			-
Total				1,247.131			176.026			113.183			-			-			-

Exhibit P-5A, Budget Pro	cure	ement H	istory and Planning: P	B 2014 United States	Special Op	erations Co	mmand	Date: April 20)13		
Appropriation / Budget Ad 0300D: Procurement, Defer Operations Command / BS	nse-	-Wide / E	BA 02: Special	P-1 Line Item Nome 0203533WPN - ORD		EPLENISHM	1ENT	Aggregated Ordnance Re			
Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
Stand-Off Precision Guided Munitions (SOPGM)											
SOPGM		2013	Raytheon / Tucson, AZ	SS / IDIQ	Eglin AFB, FL	Apr 2013	Jul 2013 224	112,058.00	Υ		

Footnotes:

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

02030RDN - ORDNANCE ITEMS <\$5M

3: Ammunition Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160431BB, 1160481BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	-	-	159.029	-	159.029	155.753	172.437	162.131	170.378	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	-	159.029	-	159.029	155.753	172.437	162.131	170.378	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	-	159.029	-	159.029	155.753	172.437	162.131	170.378	Continuing	Continuing
	(The followin	g Resource Sum	nmary rows are fo	or informational p	ourposes only. Ti	he corresponding	budget request	s are documente	ed elsewhere.)	1		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	_	_	_	_	-	_	-	_	-	-	_	-

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Dollars)

Gross/Weapon System Unit Cost

NOTE: Beginning in FY 2014, the following P-1 Line Items were consolidated within the new Ordnance Items <\$5M P-1 Line Item: Ordnance Replenishment and Ordnance Acquisition.

The ORDNANCE ITEMS <\$5M line provides ordnance items, munitions, small caliber, medium caliber, and large caliber ammunition, demolitions, pyrotechnics, explosive initiation devices, underwater munitions, grenades, foreign weapons and ammunition, air delivered munitions, precision guided munitions, shoulder fired munitions and rockets for Special Operations Forces (SOF). The required funding will allow SOF components to accomplish the required annual training, support required combat missions, and build toward the required war reserve quantities.

The associated RDT&E funds are in Program Element 1160431BB.

Item Sche	dule		P	Prior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	o	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
ORDNANCE ITEMS <\$5M	P40A, P5A				-			-			-			159.029			-			159.029
Total Gross/Weapon System Cost					-			-			-			159.029			-			159.029

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Page 1 of 6

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

02030RDN - ORDNANCE ITEMS <\$5M

3: Ammunition Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160431BB, 1160481BB

MDAP/MAIS Code(s):

Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	Comple	te		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost									
ORDNANCE ITEMS <\$5M	P40A, P5A				155.753			172.437			162.131			170.378	(\$ M) (\$) (Each) (170.378 Continuing				Continuing	
Total Gross/Weapon System Cost					155.753			172.437			162.131			170.378 Continuing 170.378 Continuing				Continuing	ı	

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding

Justification:

1. Air Delivered Munitions - Procures AC-130 gunship munitions including the associated safety certification, Insensitive Munitions qualification, production engineering and transportation. Funding includes several tactical and training configurations of the 105mm, 40mm 30mm, 25mm and fuzes. The required funding will allow SOF components to accomplish the required annual training, support required combat missions, and build toward the required war reserve quantities.

FY 2014 PROGRAM JUSTIFICATION: Procures and qualifies air delivered ammunition to meet mission requirements required to maintain AC-130 Gunship crew mission-related readiness skills and provides combat mission support. Procures several tactical and training configurations of 105mm, 40mm, 30mm, and 25mm ammunition and fuzes. Replenishes munitions expended in training, Operation Enduring Freedom (OEF) and Operation New Dawn (OND). Actual quantities vary depending on training requirements.

2. Bullets - Procures barrel launched munitions including the associated safety certification, Insensitive Munitions qualification, production engineering and transportation. Funding includes several tactical and training configurations US and non standard foreign munitions, weapons and related equipment of 4.6mm, 5.45mm, 5.56mm, 7.62mm, .300 WinMag, .338 Lapua, 9mm, .357, .380, .40, .44, .45, .50, 12.7mm, 14.7mm, 12 gauge, 25mm, 40mm, 60mm, 64mm, 66mm, 81mm, 84mm, 105mm, 4.2", 107mm, 120mm, 155mm, rocket propelled grenades (RPG) and other calibers as required. The required funding will allow SOF components to accomplish the required annual training, support required combat missions, and build toward the required war reserve quantities. Program was increased by FY 2012 Title IX funds.

FY 2014 PROGRAM JUSTIFICATION: Funding procures the following munitions: 40mm Cartridges (all types); Shotgun Cartridges; Handgun Cartridges; Rifle/Machine Gun Cartridges (all types of 5.56mm, 7.62mm, .300 WM and .50 Caliber); Replenishes munitions expended in training, Operation Enduring Freedom (OEF) and Operation New Dawn (OND). Procures 4,000,000 rounds of various types of Non-Standard foreign ammunition. Actual quantities vary depending on training requirements.

3. Demolition, Breaching and Pyrotechnics - Procures Demolition, Breaching and Pyrotechnics munitions including the associated safety certification, Insensitive Munitions qualification, production engineering and transportation. Funding includes several tactical and training configurations of munitions and related equipment of explosively formed penetrators, conical shape charges, linear shaped charges, diversionary devices, demolition hand grenades, breaching devices, explosives, firing devices, underwater munitions, flares, signaling devices, along with tools, equipment, and attaching devices for constructing and emplacing a variety of demolition charges and other munitions as required. The required funding will allow SOF components to accomplish the required annual training, support required combat missions, and build toward the required war reserve quantities.

FY 2014 PROGRAM JUSTIFICATION: Grenades (offensive and smoke); Flash-Bang Grenades a variety of demolition material consisting of explosives, firing devices, accessories, and production engineering. Replenishes munitions expended in training, Operation Enduring Freedom (OEF) and Operation New Dawn (OND). Actual quantities vary depending on training requirements.

4. Shoulder Fired Munitions and Rockets - Procures Shoulder Fired Munitions, launchers, and rockets including the associated safety certification, Insensitive Munitions qualification, production engineering and transportation. Funding includes several tactical and training configurations of munitions and related equipment providing armored vehicle destruction, bunker and hardened facility destruction, soft target

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Exhibit P-40, Budget Item Justification Sheet: PB 20	14 United States Special Op	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Open 3: Ammunition Programs		P-1 Line Item Nomenclatu 0203ORDN - ORDNANCE	
ID Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B It	ems:	Other Related Program Elements: 1160431BB, 1160481BB
MDAP/MAIS Code(s):			
destruction, fire from enclosure, anti-personnel, smoke obscuration, to operate where no artillery, mortar, or armor support is available. toward the required war reserve quantities.	The state of the s	•	back blast simulation. These systems gives SOF extended range fires quired annual training, support required combat missions, and build
FY 2014 PROGRAM JUSTIFICATION: Procures shoulder fired mur Enduring Freedom (OEF) and Operation New Dawn (OND). Actual			support. Replenishes munitions expended in training, Operation
 Precision Guided Munitions (PGM) - Procures Precision Guided More the integration of service-common and SOF-unique PGM munition accomplish the required annual training, support required combat more than the procured combat more than the procure of the procured combat more than the procured co	ons onto SOF platforms to support a	rmed over-watch capability on the I	tions qualification, production engineering, transportation, and provides battlefield. The required funding will allow SOF components to
FY 2014 PROGRAM JUSTIFICATION: Procures 247 PGMs and pr required war reserve quantities. Program was increased by OCO in		vide an armed over-watch capabilit	y on the battlefield, required annual training, and build toward the

LI 0203ORDN - ORDNANCE ITEMS <\$5M United States Special Operations Command

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2014 Uni

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature: 0203ORDN - ORDNANCE ITEMS <\$5M

Aggregated Item Name: ORDNANCE ITEMS <\$5M

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 3: Ammunition Programs

			Α	II Prior Year	's		FY 2012			FY 2013		1	Y 2014 Base		F	Y 2014 OCC)	F	Y 2014 Total	I
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Air Delivered Munitions	1										J.									
1 - Air Delivered Munitions			-	-	-	-	-	-	-	-	-	-	-	56.504	-	-	-	-	-	56.50
Subtotal Air Delivered Munitions					-			-			-			56.504			-			56.50
Small Caliber Bullets			·								,						,			
2 - Small Caliber Bullets			-	-	-	-	-	-	-	-	-	-	-	49.506	-	-	-	-	-	49.50
Subtotal Small Caliber Bullets					-			-			-			49.506			-			49.50
Demolition, Breaching and Pyrotechnics																				
3 - Demolition, Breaching and Pyrotechnics			-	-	-	-	-	-	-	-	-	-	-	8.401	-	-	-	-	-	8.40
Subtotal Demolition, Breaching and Pyrotechnics					-			-			-			8.401			-			8.40
Shoulder Fired Munitions and Rockets			'										,				,			
4 - Shoulder Fired Munitions and Rockets			-	-	-	-	-	-	-	-	-	-	-	13.930	-	-	-	-	-	13.93
Subtotal Shoulder Fired Munitions and Rockets					-			-			-			13.930			-			13.93
Precision Guided Munitions			,										1							
† 5 - Stand-Off Precision Guided Munitions			-	-	-	-	-	-	-	-	-	124,242.91	247	30.688	-	-	-	124,242.91	247	30.68
Subtotal Precision Guided Munitions					-			-			-			30.688			-			30.68
Total					-			-			-			159.029			-			159.02

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

l**y.** 02

P-1 Line Item Nomenclature:

Aggregated Item Name: ORDNANCE ITEMS <\$5M

Operations Command / BSA 3: Ammunition Programs

0203ORDN - ORDNANCE ITEMS <\$5M

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code		Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Air Delivered Munitions																				
1 - Air Delivered Munitions			-	-	54.886	-	-	62.566	-	-	57.619	-	-	62.407		Continuing			Continuing	,
Subtotal Air Delivered Munitions					54.886			62.566			57.619			62.407		Continuing			Continuing	
Small Caliber Bullets																				
2 - Small Caliber Bullets			-	-	51.869	-	-	55.333	-	-	50.586	-	-	50.762		Continuing			Continuing	
Subtotal Small Caliber Bullets					51.869			55.333			50.586			50.762		Continuing			Continuing	
Demolition, Breaching and Pyrotechnics							,													
3 - Demolition, Breaching and Pyrotechnics			-	-	11.852	-	-	10.166	-	-	7.710	-	-	9.544		Continuing			Continuing	,
Subtotal Demolition, Breaching and Pyrotechnics					11.852			10.166			7.710			9.544		Continuing			Continuing	
Shoulder Fired Munitions and Rockets																				
4 - Shoulder Fired Munitions and Rockets			-	-	8.138	-	-	13.487	-	-	10.639	-	-	11.346		Continuing			Continuing	
Subtotal Shoulder Fired Munitions and Rockets					8.138			13.487			10.639			11.346		Continuing			Continuing	
Precision Guided Munitions									,				,		,					
† 5 - Stand-Off Precision Guided Munitions			-	-	29.008	-	-	30.885	-	-	35.577	-	-	36.319		Continuing			Continuing	
Subtotal Precision Guided Munitions					29.008			30.885			35.577			36.319		Continuing			Continuing	
Total					155.753			172.437			162.131			170.378		Continuing			Continuing	

P-1 Line Item Nomenclature:

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

0300D: Procurement, Defer Operations Command / BS.			•	0203ORDN - ORDI	NANCE ITEN	1S <\$5M		C	RDNANCE	ITEM	S <\$5M	
Items	000	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Precision Guided Munitions												
Stand-Off Precision Guided Munitions		2014	Raytheon / Tucson, AZ	SS / IDIQ	Eglin AFB, FL	Jan 2014	Sep 2015	247	124,243.00	Y		

Footnotes:

Appropriation / Budget Activity / Budget Sub Activity:

Date: April 2013

Aggregated Item Name:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0203PYDEMO - ORDNANCE ACQUISITION

3: Ammunition Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	695.722	32.381	36.981	-	-	-	-	-	-	-	-	765.084
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	695.722	32.381	36.981	-	-	-	-	-	-	-	-	765.084
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	695.722	32.381	36.981	-	-	-	-	-	-	-	-	765.084
	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne corresponding	g budget request	ts are documente	ed elsewhere.)	•	-	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Dollars)

Gross/Weapon System Unit Cost

NOTE: Beginning in 2014, Ordnance Acquisition line item has been consolidated into the Ordnance Items <\$5M line item.

The Ordnance Acquisition line item includes demolitions, ordnance, explosive devices modified for Special Operation Forces (SOF) use, and foreign weapons for training proficiency. This budget line includes the advanced lightweight grenade launcher (ALGL) ammunition; aviation ammunition; combat assault rifle (CAR) ammunition; SOF demolitions, breaching, and pyrotechnics program; multi-purpose anti-armor/anti-personnel weapons system (MAAWS); non-standard materiel (NSM); and time delay firing device (TDFD)/sympathetic detonator. The associated RDT&E funds are in Program Element 1160481BB.

Item Sche	edule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	co	FY	′ 2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Aviation Ammunition and Materiels	P40A, P5A				73.437			23.023			31.343			-			-			-
Demolition, Breaching and Pyrotechnics	P40A, P5A				57.852			0.130			-			-			-			-
Multi-purpose Anti-armor Anti-personnel Weapon System	P40A, P5A				130.675			0.562			-			-			-			-

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Ope	rations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	0203PYDEMO - ORDNANCE ACQUISITION	ON
3: Ammunition Programs		

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Item Scho	edule		Р	rior Yea	rs		FY 2012	1		FY 2013		FY	2014 Ba	ise	FΥ	2014 O	co	FY	′ 2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Non-Standard Materiel (NSM)	P40A, P5A				14.246			8.666			5.638			-			-			-
Prior Year	P40A				419.512			-			-			-			-			-
Total Gross/Weapon System Cost					695.722			32.381			36.981			-			-			-

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

- 1. Aviation Ammunition and Materiel. This program provides 40mm AC-130 gunship ammunition including the associated safety certification, Insensitive Munitions qualification and transportation. Funding includes several tactical and training configurations of the 105mm, 40mm and 25mm. Program was increased by FY 2011 and FY12 Title IX funds.
- 2. Demolition, Breaching and Pyrotechnics. This program consists of over 30 hardware sets of explosively formed penetrators, conical shape charges, and linear shaped charges, along with tools, equipment, and attaching devices for constructing and emplacing a variety of demolition charges, diversionary devices, demolition hand grenades, and breaching devices. The program allows the SOF operator to tailor the demolition charges to the target providing greater lethality and mission flexibility.
- 3. MAAWS. This program is a multi-purpose, man-portable, line-of-sight, re-loadable, salt water submersible, jump-able, and recoil-less, day/night, anti-armor and anti-personnel weapon system. It includes a family of munitions providing armored vehicle destruction, bunker and hardened facility destruction, soft target destruction, anti-personnel, smoke obscuration, and illumination, as well as a sub-caliber training device with back blast simulation. This system gives SOF extended range fires to operate where no artillery or armor support is available. Program increased by FY 2011 Title IX funds.
- 4. NSM. This program provides SOF units the ability to be proficient in the use of foreign weapons to train foreign forces and provides foreign training ammunition, weapons, safety certification procedures and related equipment to meet this training requirement. Program was increased by FY 2011 and FY 2012 Title IX funds.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 3: Ammunition Programs

P-1 Line Item Nomenclature:

0203PYDEMO - ORDNANCE ACQUISITION

Aggregated Item Name: Ordnance Acquistion

		A	II Prior Years	;		FY 2012			FY 2013		ı	FY 2014 Base	9	F	Y 2014 OCO)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Aviation Ammunition and Materiels																			
† 1 - Aviation Munitions		-	-	51.986	228.98	56,000	12.823	237.52	131,959	31.343	-	-	-	-	-	-	-	-	-
† 2 - OCO - Aviation Munitions		-	-	21.451	231.82	44,000	10.200	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Aviation Ammunition and Materiels				73.437			23.023			31.343			-			-			-
Demolition, Breaching and Pyrotechnics																			
† 3 - Demolition and Breaching Munitions/ Equipment		-	-	56.248	136.67	900	0.123	-	-	-	-	-	-	-	-	-	-	-	-
4 - Production Support		-	-	1.604	-	-	0.007	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Demolition, Breaching and Pyrotechnics				57.852			0.130			-			-			-			-
Multi-purpose Anti-armor Anti-personnel Weapon System																			
† 5 - Ammunition/ Weapons/Equipment		-	-	130.675	1,405.00	400	0.562	-		-	-		-	-		-	-	-	-
Subtotal Multi-purpose Anti-armor Anti-personnel Weapon System				130.675			0.562			-			-			-			-
Non-Standard Materiel (NSM)																			
† 6 - Non-Standard Ammunition/Weapons/ Equipment		-	-	9.746	0.71	4,900,000	3.466	1.13	5,000,000	5.638	-	-	-	-	-	-	-	-	-
† 7 - OCO - Non Standard Ammunition/ Weapons/Equipment		-	-	4.500	2.00	2,600,000	5.200	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Non-Standard Materiel (NSM)				14.246			8.666			5.638			-			-			-
Prior Year																			
1 - Prior Year Funding		-	-	419.512	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year				419.512			-			-			-			-			-
Total				695.722			32.381			36.981			-			-			-

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command Date: April 2013 Appropriation / Budget Activity / Budget Sub Activity: **Aggregated Item Name:** P-1 Line Item Nomenclature: 0300D: Procurement, Defense-Wide / BA 02: Special 0203PYDEMO - ORDNANCE ACQUISITION Ordnance Acquistion Operations Command / BSA 3: Ammunition Programs 0 Date Specs С Method/Type, or Location of First Avail Date Revsn **RFP** Issue Qty **Unit Cost** 0 Items FY Contractor and Location **Funding Vehicle** of PCO **Award Date Delivery** Now? Avail Date (Each) **Aviation Ammunition and Materiels Aviation Munitions** Joint 2012 Nammo Talley / Mesa, AZ C / FFP Munitions Jan 2012 Mar 2012 56,000 228.98 Jul 2011 Comman **Aviation Munitions** Joint 2013 Nammo Talley / Mesa, AZ C / FFP Jan 2013 Mar 2013 131.959 237.52 Υ Jan 2010 Munitions Command OCO - Aviation Munitions Joint 2012 Nammo Talley / Mesa, AZ C / FFP Munitions Jan 2012 Mar 2012 44.000 231.82 Υ Jul 2011 Command Demolition, Breaching and **Pyrotechnics** Demolition and Breaching ARDEC -2012 C / FFP Apr 2012 Oct 2012 900 136.67 Υ Feb 2008 Raytheon / Indianapolis, IN Munitions/Equipment Picatinny Multi-purpose Anti-armor Antipersonnel Weapon System Ammunition/Weapons/Equipment ARDEC -2012 Bofors / Kariskoga, Sweden C / FFP Jan 2012 Mar 2012 400 1,405.00 Dec 2006 Picatinny Non-Standard Materiel (NSM) Non-Standard Ammunition/ ARDEC. 2012 Raytheon / Indianapolis, IN C / FFP Jan 2012 Mar 2012 4.900.000 Υ Jan 2008 Weapons/Equipment Picatinny Non-Standard Ammunition/ ARDEC. 5.000.000 Υ 2013 Raytheon / Indianapolis, IN C / FFP Jan 2013 Mar 2013 Jan 2008 Weapons/Equipment Picatinny OCO - Non Standard Ammunition/ **NSWC** (1) Weapons/Equipment 2012 NICO / Germany C / FFP Crane/ Jul 2012 May 2013 2,600,000 Υ Aug 2007

Footnotes:

Crane IN

⁽¹⁾ unit cost varies for type of round and this is an average unit cost

P-1 Line Item Nomenclature:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160404BB, 1160474BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,674.960	171.602	99.989	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,674.960	171.602	99.989	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,674.960	171.602	99.989	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne correspondin	g budget request	s are documente	ed elsewhere.)	î		
Initial Spares (\$ in Millions)	9.825	0.007	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	_	_	_	_	_	_	_	-	_	-	_	_

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Beginning in FY2014, this Line Item has been consolidated into SOCOM Warrior Systems <\$5M line item.

The Communications Equipment and Electronics line item provides for communication systems to meet emergent requirements to support Special Operations Forces (SOF). The SOF mission mandates that SOF systems remain technologically superior to any threat to provide a maximum degree of survivability. SOF units require communications equipment that improves their warfighting capability without degrading their mobility. Therefore, SOF Communications Equipment and Electronics is a continuing effort to procure smaller, lighter, more efficient and more robust SOF Communications, and Computer (C4) capabilities.

U.S. Special Operations Command's (USSOCOM) C4 programs are comprised of an integrated network of systems providing command and control and timely exchange of information to all organizational echelons, tactical and deployed. The C4 systems within this architecture are collectively known as the SOF Information Environment (SIE). The SIE is an extension of the DoD's Global Information Grid (GIG) that provides additional SOF-unique capabilities, and extends those capabilities to exceptionally remote and austere locations. The SIE allows garrison and tactical SOF users to reach back into the GIG to access national assets, allowing SOF elements to operate with any force combination in multiple environments. The C4 programs funded in this line item provide for capital equipment replacement (CERP) and insertion of new capabilities and technologies. They are grouped by the level of organizational element they support: Operational Element (Team), Above Operational Element (Deployed) and Above Operational Element (Garrison).

LI 020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS
United States Special Operations Command

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^{##} The FY 2014 OCO Request will be submitted at a later date

P-1 Line Item Nomenclature:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS

4: Other Procurement Programs

ID Code (A=Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160404BB, 1160474BB

MDAP/MAIS Code(s):

Item Sche	dule		Р	rior Year	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Communications Equipment and Electronics	P40A, P5A				1,665.135			171.253			99.989			-			-			-
Communications Equipment and Electronics	P18				9.825			0.349			-			-			-			-
Total Gross/Weapon System Cost					1,674.960			171.602			99.989			-			-			-

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

ABOVE OPERATIONAL ELEMENT (DEPLOYED)

1. SOF Deployable Node (SDN). SDN is a family of satellite communications systems that includes the heavy, medium and, light sub-programs; and includes Evolutionary Technology Insertions (ETI), and capital equipment replacement (CERP) for those sub-programs. The heavy system consists of the Deployable Multi-Channel SATCOM terminal, and the associated switching equipment capable of providing wide-area connectivity through SOF strategic entry points and commercial teleports to SOF task forces as large as 150-200 people. The medium is a deployable, lightweight, multi-channel SATCOM system that provides classified and unclassified voice, data, video teleconferencing (VTC), and video services to SOF tactical teams of 5-15 personnel. The light system is a ruggedized, portable communications package that provides similar services, but on a smaller scale than the heavy or medium. It supports small liaison elements and operational teams of 1-4 SOF personnel. The SDN program includes large aperture antennas that orient toward a single satellite providing sensor data backhaul off of unmanned/manned assets, Ku Spread Spectrum (KuSS) ingest hubs to interpret signals from the large aperture antenna for manned airborne intelligence sensor reconnaissance (ISR) assets flying within the satellite's footprint. Program increased by FY 2012 Overseas Contingency Operations (OCO) funds and congressional add.

ABOVE OPERATIONAL ELEMENT (GARRISON)

- 2. SCAMPI is the telecommunications system that disseminates information between Headquarters (HQ) USSOCOM, SOF deployed forces, component commands and major subordinate units, the Theater Special Operations Commands (TSOCs), and selected government agencies and activities directly associated with the special operations community. SCAMPI is not an acronym--it is the term identified with this enterprise telecommunications capability. SCAMPI provides secure voice, data, and VTC, on various classification levels, to world-wide deployed and garrison SOF locations. SCAMPI also extends connectivity to global C, KU and X-Band satellite services to deployed SOF units; provides rapid secure communications to SOF Special Mission Units, and enables access to other government agencies and SOF-specific information services.
- 3. The Joint Tactical C4I Information Transceiver System (JTCITS). JTCITS provides portable video receive terminals for receipt of tactical full motion video from Unmanned Aerial Systems. JTCITS Increment II will be a next-generation replacement for the Increment I (ROVER III/IV) systems that were fielded in FY 2006-2009. The Increment II systems will consist of a fixed- mount form factor designed for integration into ground/airborne/seaborne platforms, and a dismounted form factor designed for handheld or manpack use.

LI 020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS
United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

P-1 Line Item Nomenclature:

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

020400COMM - COMMUNICATIONS EQUIPMENT AND

ELECTRONICS

Aggregated Item Name:
Communications Equipment and
Electronics

		Α	II Prior Years	3		FY 2012			FY 2013		F	Y 2014 Base	•	F	Y 2014 OCO)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
SOF Deployable Node (SDN)			,			'			,						,				
1 - Heavy Hardware		1.990	47	93.543	-	-	0.088	-	-	-	-	-	-	-	-	-	-	-	-
† 2 - Heavy Hardware - Capital Equipment Replacement Program (CERP)		2.070	16	33.123	1.467	11	16.132	2.118	11	23.303	-	-	-	-	-	-	-	-	-
3 - Heavy Hardware - Initial Training		-	-	1.280	-	-	0.290	-	-	-	-	-	-	-	-	-	-	-	-
† 4 - Medium Hardware		0.406	165	66.981	0.568	3	1.524	0.614	4	2.454	-	-	-	-	-	-	-	-	-
† 5 - Medium Hardware CERP		0.454	36	16.330	0.498	26	12.968	0.398	35	13.930	-	-	-	-	-	-	-	-	-
6 - Medium Hardware - Initial Training		-	-	4.472	-	-	0.259	-	-	-	-	-	-	-	-	-	-	-	-
† 7 - Light Hardware		0.056	403	22.383	0.171	127	21.665	0.151	114	17.186	-	-	-	-	-	-	-	-	-
† 8 - Light Hardware - CERP		0.062	6	0.371	0.170	40	6.785	0.150	133	19.935	-	-	-	-	-	-	-	-	-
9 - Comms On-the- move ETI		-	-	3.482	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
10 - Full Motion Video ETI CERP		-	-	4.206	-	-	1.112	-	-	1.271	-	-	-	-	-	-	-	-	-
† 11 - Extension Package (EP)		-	-	-	0.339	1	0.339	-	-	-	-	-	-	-	-	-	-	-	-
† 12 - Extension Package (EP) CERP		-	-	-	-	-	-	0.377	2	0.754	-	-	-	-	-	-	-	-	-
13 - Extension Package (EP) - Training		-	-	-	-	-	0.024	-	-	-	-	-	-	-	-	-	-	-	-
14 - Mobile SOF Strategic Entry Point		-	-	-	11.091	1	11.091	-	-	-	-	-	-	-	-	-	-	-	-
16 - 3G/4G Wireless Capability		-	-	-	-	-	-	-	-	2.000	-	-	-	-	-	-	-	-	-
† 17 - Overseas Contingency Operations (OCO) - SDN-Medium		0.474	11	5.212	0.581	4	2.325	-	-	-	-	-	-	-	-	-	-	-	-
18 - SDN Medium Initial Training - Cong Add		-	-	-	-	-	0.232	-	-	-	-	-	-	-	-	-	-	-	-
† 19 - OCO - BGAN		-	-	-	-	-	-	0.038	4	0.151	-	-	-	-	-	-	-	-	-
† 20 - Light Vx Hardware Cong Add		-	-	-	0.150	50	7.500	-	-	-	-	-	-	-	-	-	-	-	-
† 21 - Medium Hardware Cong Add		-	-	-	0.454	3	1.363	-	-	-	-	-	-	-	-	-	-	-	-

LI 020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS
United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name: Communications Equipment and

Operations Command / BSA 4: Other Procurement Programs

020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS

Electronics

		A	II Prior Years	•		FY 2012			FY 2013		ı	FY 2014 Base	е	F	Y 2014 OCC)	F	Y 2014 Tota	al
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
† 22 - Medium Hardware CERP Cong Add		-	-	-	0.473	101	47.744	-	-	-	-	-	-	-	-	-	-	-	-
23 - Evoluntionary Technology Insertions (ETI) - Cong Add		-	-	-	0.500	40	20.001	-	-	-	-	-	-	-	-	-	-	-	-
25 - Prior Year Funding - OCO		-	-	35.639	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
26 - Prior Year Funding		-	-	52.544	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 27 - OCO- PREDATOR REAPER TERMINAL		-	-	-	3.080	1	3.080	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal SOF Deployable Node (SDN)				339.566			154.522			80.984			-			-			-
SCAMPI						,										,			
† 1 - Node Optimization/ Retrofits/CERP		0.493	97	47.811	0.825	8	6.602	0.695	11	7.648	-	-	-	-	-	-	-	-	-
† 2 - Tactical Gateways (New/Upgrades) - SOCOM Strategic Entry Points CERP		2.256	16	36.089	1.967	3	5.902	2.864	2	5.727	-	-	-	-	-	-	-	-	-
† 3 - Node - New Site		1.367	10	13.674	1.000	3	3.080	0.500	1	0.500	-	-	-	-	-	-	-	-	-
† 4 - Full Motion Video ETI		2.165	2	4.330	-	-	-	1.511	1	1.511	-	-	-	-	-	-	-	-	-
† 5 - Media Ports		0.475	1	0.475	0.517	1	0.517	0.573	1	0.573	-	-	-	-	-	-	- 1	-	-
7 - Prior Year Funding		-	-	29.816	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal SCAMPI				132.195			16.101			15.959			-			-			-
Joint Tactical C4I Transceiver System																			
1 - Display Device		0.044	487	21.569	0.070	9	0.630	0.055	55	3.046	-	-	-	-	-	-	-	-	-
Subtotal Joint Tactical C4I Transceiver System				21.569			0.630			3.046			-			-			-
Prior Year Funding																			
1 - Prior Year Funding		-	-	1,171.805	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year Funding				1,171.805			-			-			-			-			-
Total				1,665.135			171.253			99.989			-			-			-

LI 020400COMM - COMMUNICATIONS EQUIPMENT AND **ELECTRONICS** United States Special Operations Command

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:
020400COMM - COMMUNICATIONS EQUIPMENT AND

Communications Equipment and

Operations Command / BSA 4: Other Procurement Programs | ELECTRONICS

Electronics

	0						Date			Specs		
	C			Method/Type, or	Location		of First	Qtv	Unit Cost		Date Revsn	RFP Issue
Items	0	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	(Each)	(\$ M)	Now?	Avail	Date
OF Deployable Node (SDN)												1
Heavy Hardware - Capital Equipment Replacement Program (CERP)		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2012	Apr 2013	11	2.234	Y		
Heavy Hardware - Capital Equipment Replacement Program (CERP)		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2013	Apr 2014	11	2.118	N		
Medium Hardware		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2012	Apr 2013	3	0.508	Y		
Medium Hardware		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2013	Apr 2014	4	0.614	N		
Medium Hardware CERP		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Jun 2012	Feb 2013	26	0.511	Y		
Medium Hardware CERP		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Jun 2013	Feb 2014	35	0.398	N		
Light Hardware		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2012	Apr 2013	127	0.170	Y		
Light Hardware		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2013	Apr 2014	114	0.151	N		
Light Hardware - CERP		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Sep 2012	May 2013	40	0.170	Y		
Light Hardware - CERP		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Sep 2013	May 2014	133	0.150	N		
Extension Package (EP)		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2012	Apr 2013	1	0.339	Y		
Extension Package (EP) CERP		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2013	Apr 2014	2	0.377	N		
Overseas Contingency Operations (OCO) - SDN-Medium	1	2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Jun 2012	Feb 2013	4	0.581	N		

LI 020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS

United States Special Operations Command

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Date: April 2013 Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature: 020400COMM - COMMUNICATIONS EQUIPMENT AND ELECTRONICS

Aggregated Item Name: Communications Equipment and

Electronics

Items	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
OCO - BGAN	1	2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Aug 2013	Apr 2014	4	0.038	N		
Light Vx Hardware Cong Add		2012	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Aug 2012	Apr 2013	50	0.150	Y		
Medium Hardware Cong Add	2012 Warefare System Center (SPWAR) / Charleston, SC			Various	Various	Aug 2012	Apr 2013	3	0.454	Υ		
Medium Hardware CERP Cong Add		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	Jun 2012	Feb 2013	101	0.470	Υ		
OCO-PREDATOR REAPER TERMINAL		2012	Warner Robins ALC - GRCBD / Warner Robins, GA	Various	Various	Jan 2013	Jul 2014	1	3.080	N		
SCAMPI												
Node Optimization/Retrofits/CERP		2012	NAVAIR / Maryland	MIPR	St. Inigoes, MD.	Apr 2012	Sep 2012	8	0.825	Υ		
Node Optimization/Retrofits/CERP		2013	NAVAIR / Maryland	MIPR	St. Inigoes, MD.	Apr 2013	Sep 2013	11	0.695	Υ		
Tactical Gateways (New/Upgrades) - SOCOM Strategic Entry Points CERP		2012	NAVAIR / Maryland	MIPR	St. Inigoes, MD.	Apr 2012	Sep 2012	3	1.967	N		
Tactical Gateways (New/Upgrades) - SOCOM Strategic Entry Points CERP		2013	NAVAIR / Maryland	MIPR	St. Inigoes, MD.	Apr 2013	Sep 2013	2	2.864	N		
Node - New Site		2012	NAVAIR / Maryland	MIPR	St. Inigoes, MD.	Apr 2012	Sep 2012	3	1.000	Υ		
Node - New Site		2013	NAVAIR / Maryland	MIPR	St. Inigoes, MD.	Apr 2013	Sep 2013	1	0.500	N		
Full Motion Video ETI		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	MIPR	Charleston, SC.	Aug 2013	Jan 2014	1	1.511	N		
Media Ports		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	MIPR	Charleston, SC.	Apr 2012	Sep 2012	1	0.537	Y		
Media Ports	2013 Warfare System Center			MIPR	Charleston, SC.	Apr 2013	Sep 2013	1	0.573	N		

LI 020400COMM - COMMUNICATIONS EQUIPMENT AND **ELECTRONICS** United States Special Operations Command

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Exhibit P-18, Initial and Replenishment Spare and Repair F	Parts Justification: PB 2014 United States Special Operations	Date: April 2013
Command		
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature (Name):
0300D: Procurement, Defense-Wide / BA 02: Special	020400COMM - COMMUNICATIONS EQUIPMENT AND	Communications Equipment and
Operations Command / BSA 4: Other Procurement Programs	ELECTRONICS	Electronics

P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years (\$ M)	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total
nitial						
BA 02 - Special Operations Command						
70 - SDN Medium Hardware Spares	6.096	0.181	-	-	-	-
70 - SDN Medium Hardware Spares - Cong Add	-	0.161	-	-	-	-
70 - SDN EP Spares	-	0.007	-	-	-	-
70 - Prior Year Funding	3.077	-	-	-	-	-
70 - Prior Year Funding - OCO	0.652	-	-	-	-	-
Initial Subtotal	9.825	0.349	-	-	-	-
Total Cost (Initial + Replenishment)	9.825	0.349	-	-	-	

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

020400INTL - INTELLIGENCE SYSTEMS

P-1 Line Item Nomenclature:

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items: 1160405BB

Other Related Program Elements: 1160405BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,024.167	129.458	101.956	79.819	-	79.819	89.720	93.616	96.319	90.700	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,024.167	129.458	101.956	79.819	-	79.819	89.720	93.616	96.319	90.700	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,024.167	129.458	101.956	79.819	-	79.819	89.720	93.616	96.319	90.700	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	g budget request	s are documente	d elsewhere.)	•		
Initial Charge (Cir. Millians)	12.050	2.400	2 240	2.205		2 205	2.246	2 274	2 424	2.472	Continuina	Continuing

	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented eisewhere.)														
Initial Spares (\$ in Millions)	12.059	2.400	3.240	2.295	-	2.295	2.346	2.371	2.424	2.473	Continuing	Continuing			
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The Intelligence Systems line item provides for the identification, development, and testing of Special Operations Forces (SOF) intelligence equipment to identify and eliminate deficiencies in providing timely intelligence to deployed forces. Sub-projects address the primary areas of intelligence dissemination, sensor systems, integrated threat warning to SOF mission platforms, and tactical exploitation of national system capabilities. The systems procured in this line item are Joint Threat Warning System (JTWS); Special Operations Tactical Video System (SOTVS); Tactical Local Area Network (TACLAN); Special Operations Command, Research, Analysis and Threat Evaluation System (SOCRATES); Hostile Forces-Tagging, Tracking, and Locating (HF-TTL); Sensitive Site Exploitation (SSE), and the Integrated Survey Program.

U.S. Special Operations Command (USSOCOM) has developed an overall strategy to ensure that Command, Control, Communications, Computers, and Intelligence (C4I) systems continue to provide SOF with the required capabilities into the 21st century. USSOCOM's C4I programs are comprised of an integrated network of systems providing positive command and control and the timely exchange of intelligence and threat warning to all organizational echelons. The C4I systems that support this architecture employ the latest standards and technology by transitioning from separate systems to full integration with the SOF Information Environment (SIE). The SIE allows SOF elements to operate with any force combination in multiple environments. The intelligence programs funded in this line item will meet annual emergent requirements and are grouped by the level of organizational element they support: Operational Element (Team) and Above Operational Element (Garrison).

Item Sche	dule	Prior Years				FY 2012			FY 2013			FY 2014 Base			FY	2014 O	co	FY 2014 Total		
Item Nomenclature*	Exhibits	CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)
Intelligence Systems	P40A, P5A				1,012.108			127.058			98.716			77.524			-			77.524

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

020400INTL - INTELLIGENCE SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items: 1160405BB

Other Related Program Elements: 1160405BB

Date: April 2013

MDAP/MAIS Code(s):

Item Sche	dule		Р	Prior Years			FY 2012			FY 2013			FY 2014 Base			2014 O	co	FY 2014 Total		
Item Nomenclature*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)
Intelligence Systems	P18				12.059			2.400			3.240			2.295			-			2.295
Total Gross/Weapon System Cost					1,024.167			129.458			101.956			79.819			-			79.819

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Appropriation / Budget Activity / Budget Sub Activity:

Justification:

OPERATIONAL ELEMENT (TEAM)

1. JTWS. This program is an evolutionary acquisition program that provides threat warning, force protection, enhanced situational awareness, and target identification/acquisition information to SOF via signal intercept, direction finding (DF) and signals intelligence (SIGINT). This system will employ continuing technology updates to address the changing threat environment. SOF SIGINT operators are globally deployed and fully embedded within Special Operations teams and aircrews in every operational environment. The JTWS state-of-the-art technology enables SOF operators to provide critical time- sensitive targeting and actionable intelligence to the operational commander during mission execution. Intelligence derived from operations supports campaign objectives and the National Military Strategy. The system provides different variants utilizing common core software that allows operators to task, organize, and scale equipment based on anticipated signal environments and areas of operation. Variants will be modular, lightweight with minimal power requirements, and configurable to support body worn/mobile or static, air, maritime and precision geo-location operations in support of all SOF missions. Each variant except static will be capable of operation by a single trained operator. The four variants are Ground SIGINT Kit (GSK) body worn/mobile and Team Transportable GSK static, Air, Maritime, and Precision Geo-Location (PGL) (ground and air). Program increased by FY 2012 Overseas Contingency Operations funds.

FY 2014 PROGRAM JUSTIFICATION: Procures 4 PGL Ground systems, 9 PGL Air variants and the capital equipment replacement (CERP) of 19 GSK kits, 6 Air variants, 8 PGL ground systems, Unmanned Aerial Collection System, and initial training.

2. SOTVS. This program employs an evolutionary acquisition strategy to meet SOF reconnaissance and surveillance mission requirements. The program consists of a family of interoperable, digital, commercial-off-the-shelf systems to capture and transfer near-real time day/night tactical ground imagery utilizing SOF organic radios and global C4I infrastructure. The program provides the capability to forward imagery in near-real-time via current or future communication systems (i.e., land-line, High Frequency, Very High Frequency, and Satellite Communications radios) in support of surveillance and reconnaissance missions. This man-packable tactical system consists of digital still cameras, camcorders, and ruggedized laptop computers with image manipulation software and data controller. Program increased by FY 2012 Overseas Contingency Operations funds.

FY 2014 PROGRAM JUSTIFICATION: Procures 3 Reconnaissance, Surveillance, and Targeting Acquisition (RSTA) Reconnaissance Kits and 68 SOTVS Digital Camera Surveillance kits.

3. TACLAN. This program provides a tactical Command, Control, Communications, Computers and Intelligence Surveillance and Reconnaissance (C4ISR) architecture directly supporting SOF operational commanders and forward deployed forces global mission. It provides a standard, interoperable, automated, network-centric infrastructure that interconnects deployed SOF elements, from smallest team to a Joint Special Operations Task Force (JSOTF) headquarters. The program consists of Full Suites, Command and Control (C2) suites, Mission Planning Kits (MPKs), and Field Computing Devices (FCDs). Each suite consists of modular integrated network components consisting of: 60 general use laptops, 10 intelligence laptops, commercial servers, routers, and hubs that can operate at user selectable classification levels (unclassified, collateral, coalition or sensitive compartmented information networks). An MPK consists of laptop computers and ancillary equipment used by SOF teams for detailed mission planning. FCDs are small hand-held computing devices used by the most forward deployed SOF to automatically interface with the suite via tactical communications. Program increased by FY 2012 Overseas Contingency Operations funds.

FY 2014 PROGRAM JUSTIFICATION: Procure CERP of 17 TACLAN Suites.

LI 020400INTL - INTELLIGENCE SYSTEMS
United States Special Operations Command

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P-1 Line #64

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Exhibit P-40, Budget Item Justification Sheet: PB 201	4 United States Special Ope	rations Command	Dat	te: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 4: Other Procurement Programs		P-1 Line Item Nomenclatur 020400INTL - INTELLIGEN		
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Ite	ms: 1160405BB	Other Related Progra	am Elements: 1160405BB

MDAP/MAIS Code(s):

ABOVE OPERATIONAL ELEMENT (GARRISON)

4. SOCRATES. This program is the SOF extension of the Joint Worldwide Intelligence Communications System network and is used to develop, acquire and support garrison automated intelligence system requirements for SOF organizations worldwide. It provides the capabilities to exercise command and control, planning, collection, collaboration, data processing, video mapping, a wide-range of automated intelligence analysis, direction, intelligence dissemination, imagery tools and applications, to include secondary imagery dissemination, as well as news and message traffic. The system ensures intelligence support to mission planning and the intelligence preparation of the battle space by connecting numerous data repositories while maintaining information assurance. The system supports Headquarters USSOCOM, its component commands, Theater Special Operations Commands (TSOC) and forward based SOF units. SOCRATES is composed of state-of-the-art networking devices (firewalls, routers, switches, hubs, and modems), servers, storage devices, workstations, associated peripherals and government-off-the-shelf /commercial-off-the-shelf software.

FY 2014 PROGRAM JUSTIFICATION: Procures evolutionary technology insertions, three storage infrastructures and the capital equipment replacement of four storage infrastructures.

5. HF-TTL. This program provides SOF with critical tools to enhance situational awareness for the planning and execution of SOF missions. This capability allows the SOF warfighter to find, fix, and finish terrorist networks through the emplacement of sophisticated tags and devices that feed into an integrated architecture. HF-TTL provides Regional Combatant Commanders and SOF operators with an immediate capability to tag, track, and locate people, things, and activities. The HF-TTL program provides actionable intelligence for SOF planners. The Mission Sets are comprised of a mix of different classes of tags and their associated detection, interrogation, viewing, tracking, and communications systems that are fielded annually to each SOF Component and TSOC based upon dynamic and emergent SOF operational requirements. Active Sentinel initiatives focus on equipping and/or modifying existing sensor technology in response to requests from forward based SOF TSOCs and JSOTFs engaged in current combat operations. Program increased by FY 2012 Overseas Contingency Operations funds and FY 2006 congressional add.

FY 2014 PROGRAM JUSTIFICATION: Procures 23 mission sets.

6. SSE. This program provides the capability to exploit personnel, documents, electronic data, material, and forensic evidence on sensitive sites/objectives. It allows collection and transmission of unique, measurable biometric signatures, including live/latent fingerprints, iris patterns, and facial features. It also provides a means to verify against and enroll subjects into the DoD authoritative database, and to query that database to support hold or release decisions.

FY 2014 PROGRAM JUSTIFICATION: Procures 170 forensic exploitation kits.

7. Integrated Survey Program (ISP). This program supports Joint Chiefs of Staff contingency planning by conducting surveys and producing highly detailed target analysis packages on critical U.S. facilities. ISP is a DOD migration system merging four existing programs standardizing methodology and equipment.

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs

020400INTL - INTELLIGENCE SYSTEMS

Intelligence Systems

			Δ.	II Prior Years	5		FY 2012			FY 2013		F	Y 2014 Base			FY 2014 OCC)	F	FY 2014 Total		
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	
Joint Threat Warning System			'				'			<u>'</u>			'		ı	'	1	'			
† 1 - GSK - Capital Equipment Replacement Program (CERP)			0.447	84	37.567	0.472	16	7.558	0.511	22	11.248	0.507	19	9.628	-	-	-	0.507	19	9.628	
2 - GSK - Initial Training			-	-	0.480	-	-	0.102	-	-	0.105	-	-	0.108	-	-	-	-	-	0.108	
† 3 - AVS - CERP			0.459	6	2.755	0.478	22	10.520	0.485	8	3.883	0.667	6	3.999	-	-	-	0.667	6	3.999	
4 - AVS - Initial Training			-	-	0.093	-	-	0.044	-	-	0.045	-	-	0.046	-	-	-	-	-	0.046	
5 - Team Transportable Variant (TTV) (GSK - Static)			0.822	7	5.755	-	-	-	-	-	0.436	-	-	-	-	-	-	-	-	-	
6 - TTV - Initial Training			-	-	0.262	-	-	0.036	-	-	0.036	-	-	0.037	-	-	-	-	-	0.037	
† 7 - Precision Geo Location (PGL) Ground			1.139	18	20.502	1.094	6	6.563	-	-	-	1.122	4	4.489	-	-	-	1.122	4	4.489	
† 8 - PGL Ground - CERP			0.995	4	3.980	1.193	6	7.158	1.142	6	6.851	1.087	8	8.694	-	-	-	1.087	8	8.694	
9 - PGL Ground - Initial Training			-	-	0.874	-	-	0.312	-	-	0.316	-	-	0.141	-	-	-	-	-	0.141	
† 10 - PGL Air			-	-	-	-	-	-	0.539	10	5.388	0.465	9	4.186	-	-	-	0.465	9	4.186	
11 - Unmanned Aerial Collection System			-	-	-	-	-	0.368	-	-	0.215	-	-	0.224	-	-	-	-	-	0.224	
† 12 - Overseas Contingency Operations (OCO) - GSK			0.458	25	11.439	0.466	2	0.932	-	-	-	-	-	-	-	-	-	-	-	-	
† 13 - OCO - GSK - Body Worn/Mobile			-	-	-	0.667	4	2.668	-	-	-	-	-	-	-	-	-	-	-	-	
14 - OCO - SIGINT Equipment			-	-	-	-	-	5.849	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Joint Threat Warning System					83.707			42.110			28.523			31.552			-			31.552	
Special Operations Tactical Video System (SOTVS)																					
† 1 - PME - Reconnaissance, Surveillance, and Targeting Acquisition (RSTA) - Reconnaissance (RECCE) Kit			0.034	156	5.254	0.068	16	1.088	0.068	11	0.743	0.067	3	0.200	-	-	-	0.067	3	0.200	
2 - PME - RSTA - Remote Observation Post (ROP)			0.056	128	7.219	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

LI 020400INTL - INTELLIGENCE SYSTEMS United States Special Operations Command UNCLASSIFIED
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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

020400INTL - INTELLIGENCE SYSTEMS

Aggregated Item Name: Intelligence Systems

		Α	II Prior Years			FY 2012			FY 2013		F	Y 2014 Base		F	Y 2014 OCO	1	F	Y 2014 Total	
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
† 3 - PME - RSTA - Sensor Kit		0.034	155	5.218	0.029	16	0.462	0.026	11	0.289	-	-	-	-	-	-	-	-	-
† 4 - PME - Tactical Video/System		0.016	45	0.698	0.017	80	1.376	-	-	-	0.037	68	2.532	-	-	-	0.037	68	2.53
5 - OCO - PME - RSTA - ROP		0.079	1	0.079	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 - OCO - PME - RSTA - RECCE Kit		0.036	20	0.710	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 - OCO - PME - RSTA - Sensor Kit		0.021	20	0.411	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 8 - OCO - PME - SOTVS Kits		-	-	-	0.031	6	0.188	-	-	-	-	-	-	-	-	-	-	-	-
† 9 - OCO - PME - RSTA Kits		-	-	-	0.093	81	7.564	0.105	7	0.738	-	-	-	-	-	-	-	-	-
† 10 - SOTVS Kits - Austere Location Force Protection (ALFP) CMNS 168 Title 9		0.493	22	10.849	0.554	18	9.972	-	-	-	-	-	-	-	-	-	-	-	-
11 - SOTVS Ancillary - ALFP CMNS 168 Title 9		-	-	5.545	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 - SOTVS Kits - ALFP CMNS 168 OCO		0.487	22	10.706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
13 - SOTVS Kits - ISR TF OCO		-	-	15.050	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Special Operations Factical Video System SOTVS)				61.739			20.650			1.770			2.732			-			2.732
actical Area Local letwork											,	,			,				
1 - PME - Suites		0.179	50	8.927	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 2 - PME - Suites - Block II CERP		0.132	85	11.181	0.167	13	2.178	0.201	10	2.010	0.102	17	1.731	-	-	-	0.102	17	1.73
Subtotal Tactical Area Local Network				20.108			2.178			2.010			1.731			-			1.731
Special Operations Command Research, Analysis and Threat Evaluation System SOCRATES)																			
† 1 - Headquarters Expansion		0.025	250	6.193	0.013	6	0.075	-	-	-	-	-	-	-	-	-	-	-	-
2 - Evolutionary Technology Insertions		-	-	25.093	-	-	6.597	-	-	6.200	-	-	3.387	-	-	-	-	-	3.387

LI 020400INTL - INTELLIGENCE SYSTEMS United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

020400INTL - INTELLIGENCE SYSTEMS

Aggregated Item Name: Intelligence Systems

			Α	II Prior Years	s		FY 2012			FY 2013		F	Y 2014 Base	•	F	Y 2014 OCC)	F	Y 2014 Total	l
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
† 3 - Storage Infrastructure			-	-	-	0.464	2	0.928	0.439	3	1.317	0.440	3	1.320	-	-	-	0.440	3	1.32
† 4 - Storage Infrastructure - CERP			0.440	2	0.880	-	-	-	-	-	-	0.440	4	1.760	-	-	-	0.440	4	1.76
Subtotal Special Operations Command Research, Analysis and Threat Evaluation System (SOCRATES)					32.166			7.600			7.517			6.467			-			6.46
Hostile Forces Tagging, Tracking, and Locating																				
† 1 - Mission Sets			1.503	64	96.160	1.266	19	24.065	1.232	22	27.107	1.259	23	28.948	-	-	-	1.259	23	28.948
† 2 - OCO - Mission Sets			0.880	12	10.557	1.254	11	13.797	1.143	14	16.000	-	-	-	-	-	-	-	-	-
3 - OCO - Active Sentinel			-	-	27.750	-	-	13.786	-	-	13.100	-	-	-	-	-	-	-	-	-
Subtotal Hostile Forces Tagging, Tracking, and Locating					134.467			51.648			56.207			28.948			-			28.948
Sensitive Site Exploitation (SSE) - Sensor																				
† 1 - OCO - Biometric Enrollment Kits			-	-	-	-	-	-	0.025	5	0.125	-	-	-	-	-	-	-	-	-
† 2 - Biometric ID Kits			0.010	909	8.701	0.013	107	1.393	0.013	26	0.344	-	-	-	-	-	-	-	-	-
† 3 - OCO - Biometric ID Kits			-	-	-	-	-	-	0.013	5	0.065	-	-	-	-	-	-	-	-	-
† 4 - Forensic Exploitation Kits			0.052	89	4.653	0.023	63	1.479	0.036	46	1.655	0.036	170	6.094	-	-	-	0.036	170	6.094
† 5 - OCO - Forensic Exploitation Kists			-	-	-	-	-	-	0.050	10	0.500	-	-	-	-	-	-	-	-	-
Subtotal Sensitive Site Exploitation (SSE) - Sensor					13.354			2.872			2.689			6.094			-			6.094
Prior Year																				
1 - Prior Year Funding			-	-	543.983	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1
2 - Prior Year Funding - Cong Add			-	-	5.171	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
3 - Prior Year Funding - OCO			-	-	117.413	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year					666.567			-			-			-			-			-
Total					1.012.108			127.058			98.716			77.524		· ·	_			77.524

LI 020400INTL - INTELLIGENCE SYSTEMS United States Special Operations Command

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
020400INTL - INTELLIGENCE SYSTEMS
Intelligence Systems

Operations Command / BS/	١٦.	Other	Tocarcinent Tograms									
Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
Joint Threat Warning System											,	,
GSK - Capital Equipment Replacement Program (CERP)		2012	Various / Various	Various	SPAWAR	Dec 2012	Dec 2013	16	0.472	N		
GSK - Capital Equipment Replacement Program (CERP)		2013	Various / Various	Various	SPAWAR	Apr 2013	Apr 2014	22	0.511	N		
GSK - Capital Equipment Replacement Program (CERP)		2014	Various / Various	Various	SPAWAR	Nov 2013	Oct 2014	19	0.507	N		
AVS - CERP		2012	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	MIPR	SPAWAR	Apr 2012	Apr 2013	22	0.478	N		
AVS - CERP		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	MIPR	SPAWAR	Apr 2013	Apr 2014	8	0.485	N		
AVS - CERP		2014	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	MIPR	SPAWAR	Nov 2013	Oct 2014	6	0.667	N		
Precision Geo Location (PGL) Ground		2012	TEAMCOR / Warner Robbins, GA	C / FFP	USSOCOM	Jan 2012	Dec 2012	6	1.094	N		
Precision Geo Location (PGL) Ground		2014	TEAMCOR / Warner Robbins, GA	C / FFP	USSOCOM	Jan 2014	Dec 2014	4	1.122	N		
PGL Ground - CERP		2012 (1)	SIGINT Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Jun 2012	Dec 2012	6	1.193	N		
PGL Ground - CERP		2013 ⁽²⁾	SIGINT Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Apr 2013	Oct 2013	6	1.142	N		
PGL Ground - CERP		2014	SIGINT Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Jan 2014	Dec 2014	8	1.087	N		
PGL Air		2013	SIGINT Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Apr 2013	Oct 2013	10	0.539	N		
PGL Air		2014	SIGINT Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Jan 2014	Dec 2014	9	0.465	N		
Overseas Contingency Operations (OCO) - GSK	1	2012	Various / Various	Various	SPAWAR	Apr 2012	Apr 2013	2	0.466	N		
OCO - GSK - Body Worn/Mobile	1	2012	Various / Various	Various	SPAWAR	Apr 2013	Apr 2014	4	0.667	N		
Special Operations Tactical Video System (SOTVS)												
PME - Reconnaissance, Surveillance, and Targeting Acquisition (RSTA) - Reconnaissance (RECCE) Kit		2012 (3)	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Mar 2012	Jun 2012	16	0.068	N		

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

020400INTL - INTELLIGENCE SYSTEMS

Intelligence Systems

0 Date Specs С Method/Type, or Location of First Avail Date Revsn **RFP** Issue Qty **Unit Cost** 0 Items FY Contractor and Location **Funding Vehicle** of PCO **Award Date** Delivery Now? Avail Date (Each) (\$ M) PME - Reconnaissance. Surveillance, and Targeting Multi Award Task Order 2013 (4) C / FFP **USSOCOM** Ν Mar 2013 Jun 2013 11 0.068 Acquisition (RSTA) -Contract / Various Reconnaissance (RECCE) Kit PME - Reconnaissance, Surveillance, and Targeting Multi Award Task Order 2014 C / FFP USSOCOM Dec 2013 May 2014 3 0.067 Ν Contract / Various Acquisition (RSTA) -Reconnaissance (RECCE) Kit PME - RSTA - Sensor Kit Multi Award Task Order 2012 (5) Jun 2012 C / FFP **USSOCOM** Mar 2012 16 0.029 Ν Contract / Various PME - RSTA - Sensor Kit Multi Award Task Order 2013 ⁽⁶⁾ C / FFP **USSOCOM** Jun 2013 0.026 Ν Mar 2013 11 Contract / Various PME - Tactical Video/System Multi Award Task Order 2012 (7) C / FFP **USSOCOM** Jul 2012 80 0.017 Ν Mar 2012 Contract / Various PME - Tactical Video/System Multi Award Task Order 2014 C / FFP **USSOCOM** Dec 2013 May 2014 68 0.037 Ν Contract / Various OCO - PME - SOTVS Kits Multi Award Task Order 2012 (8) C / FFP **USSOCOM** Mar 2012 Jul 2012 6 0.031 Ν Contract / Various OCO - PME - RSTA Kits Multi Award Task Order 2012 (9) C / FFP Jul 2012 81 0.093 Ν USSOCOM Mar 2012 Contract / Various OCO - PME - RSTA Kits Multi Award Task Order 2013 C / FFP USSOCOM Mar 2013 Jul 2013 7 0.105 Ν Contract / Various SOTVS Kits - Austere Location Multi Award Task Order Force Protection (ALFP) CMNS 2012 C / FFP USSOCOM Feb 2012 Jun 2012 18 Ν 0.554 Contract / Various 168 Title 9 Tactical Area Local Network PME - Suites - Block II CERP iGov Technologies / 2012 C / IDIQ **USSOCOM** Oct 2010 13 0.159 Υ May 2011 Tampa, FL PME - Suites - Block II CERP iGov Technologies / 2013 C / IDIQ **USSOCOM** Oct 2012 May 2013 10 0.201 Ν Tampa, FL PME - Suites - Block II CERP iGov Technologies / 2014 C / IDIQ USSOCOM 17 0.102 Ν Oct 2012 May 2013 Tampa, FL **Special Operations Command** Research, Analysis and Threat Evaluation System (SOCRATES) Headquarters Expansion 2012 Dell / Round Rock, TX PO USSOCOM Jul 2012 Sep 2012 6 0.013 Ν 2 РО **USSOCOM** Storage Infrastructure 2012 NetApp / Sunnyvale, CA Jul 2012 Aug 2012 0.464 Storage Infrastructure 2013 NetApp / Sunnvvale, CA PΩ USSOCOM Jul 2013 Aua 2013 3 0.439 Ν

LI 020400INTL - INTELLIGENCE SYSTEMS United States Special Operations Command

Operations Command / BSA 4: Other Procurement Programs

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
020400INTL - INTELLIGENCE SYSTEMS
Intelligence Systems

Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Storage Infrastructure		2014	NetApp / Sunnyvale, CA	PO	USSOCOM	Jul 2014	Aug 2014	3	0.440	N		
Storage Infrastructure - CERP		2014	NetApp / Sunnyvale, CA	PO	USSOCOM	Jul 2014	Aug 2014	4	0.440	N		
Hostile Forces Tagging, Tracking, and Locating		•										
Mission Sets		2012	Various / Various	C / FFP	USSOCOM	Nov 2011	Jun 2012	19	1.266	N		
Mission Sets		2013	Various / Various	C / FFP	USSOCOM	Nov 2012	Jun 2013	22	1.232	N		
Mission Sets		2014	Various / Various	C / FFP	USSOCOM	Nov 2013	Jun 2014	23	1.259	N		
OCO - Mission Sets	1	2012	Various / Various	C / FFP	USSOCOM	Feb 2012	Aug 2012	11	1.254	N		
OCO - Mission Sets	1	2013	Various / Various	C / FFP	USSOCOM	Feb 2013	Aug 2013	14	1.143	N		
Sensitive Site Exploitation (SSE) - Sensor												
OCO - Biometric Enrollment Kits	1	2013	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Apr 2013	Aug 2013	5	0.025	N		
Biometric ID Kits		2012 (10)	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Feb 2012	Aug 2012	107	0.013	N		
Biometric ID Kits		2013 (11)	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Feb 2013	Aug 2013	26	0.013	N		
OCO - Biometric ID Kits	1	2013	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Apr 2013	Aug 2013	5	0.013	N		
Forensic Exploitation Kits		2012 (12)	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Feb 2012	Aug 2012	63	0.023	N		
Forensic Exploitation Kits		2013 ⁽¹³⁾	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Feb 2013	Aug 2013	46	0.036	N		
Forensic Exploitation Kits		2014	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Feb 2014	Aug 2014	170	0.036	N		
OCO - Forensic Exploitation Kists	1	2013	Multi Award Task Order Contract / Various	C / FFP	USSOCOM	Apr 2013	Aug 2013	10	0.050	N		

Footnotes:

⁽¹⁾ Limited competition among pre-selected contractors

⁽²⁾ Limited competition among pre-selected contractors

⁽³⁾ Limited competition among pre-selected contractors

⁽⁴⁾ Limited competition among pre-selected contractors

⁽⁵⁾ Limited competition among pre-selected contractors

⁽⁶⁾ Limited competition among pre-selected contractors

⁽⁷⁾ Limited competition among pre-selected contractors

⁽⁸⁾ Limited competition among pre-selected contractors

Exhibit P-5A, Budget Procurement History and Planning: F	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs	P-1 Line Item Nomenclature: 020400INTL - INTELLIGENCE SYSTEMS	Aggregated Item Name: Intelligence Systems
(9) Limited competition among pre-selected contractors (10) Limited competition among pre-selected contractors (11) Limited competition among pre-selected contractors (12) Limited competition among pre-selected contractors (13) Limited competition among pre-selected contractors		

LI 020400INTL - INTELLIGENCE SYSTEMS United States Special Operations Command

Exhibit P-18, Initial and Replenishment Spare and Repair Parts Justification: PB 2014 United States Special Operations
Command

Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
020400INTL - INTELLIGENCE SYSTEMS
Intelligence Systems

· ·						
P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years (\$ M)	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO	FY 2014 Total (\$ M)
Initial						
BA 02 - Special Operations Command						
[69] 1 - Sensitive Site Exploitation - Biometrics	0.887	-	0.896	-	-	-
[69] 2 - Joint Threat Warning System - Ground Signal Intelligence Kits	4.294	1.010	1.040	1.067	-	1.06
[69] 3 - Joint Threat Warning System - Air Variant	1.036	0.479	0.485	0.499	-	0.49
[69] 4 - Joint Threat Warning System - Team Transportable Variant	2.884	0.385	0.285	0.292	-	0.29
[69] 5 - Joint Threat Warning System - Precision Geo Location	2.958	0.526	0.534	0.437	-	0.43
Initial Subtotal	12.059	2.400	3.240	2.295	-	2.29
Total Cost (Initial + Replenishment)	12.059	2.400	3.240	2.295	-	2.29

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

P-1 Line Item Nomenclature:

020400SSAW - SMALL ARMS AND WEAPONS

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160477BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,150.472	24.747	27.108	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,150.472	24.747	27.108	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,150.472	24.747	27.108	-	-		-	-	-		Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	r informational p	ourposes only. Ti	he corresponding	g budget request	ts are documente	ed elsewhere.)	*	`	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Note: Beginning in FY 2014, this Line Item, Small Arms and Weapons has been consolidated into SOCOM Line Item, Warrior Systems <\$5M.

The Small Arms and Weapons line item provides small arms and combat equipment in support of Special Operations Forces (SOF), to include: Army Rangers; Army Special Forces; Navy Sea, Air, Land (SEAL) teams; Navy Special Boat Units; Air Force Special Tactics Operators; and Marine Special Operations Command. This budget line procures a variety of weapons and associated equipment to include the Family of Sniper Weapons Systems (FSWS), Combat Assault Rifles (CAR), Machine Guns, and Weapons Accessories.

Item Sche	edule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost
Small Arms And Weapons	P40A, P5A				1,150.472			24.747			27.108			-			-			-
Total Gross/Weapon System Cost					1,150.472			24.747			27.108			-			-			-

*Item Nomenclature represents Item Number. DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40A.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

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^{##} The FY 2014 OCO Request will be submitted at a later date

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Exhibit P-40, Budget Item Justification Sheet: PB 20	14 United States Special Ope	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 4: Other Procurement Programs		P-1 Line Item Nome 020400SSAW - SMA	nclature: LL ARMS AND WEAPONS
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B It	ems:	Other Related Program Elements: 1160477BB
MDAP/MAIS Code(s):			
through a system (enhanced rifle ammunition) approach will provide system will provide greater performance against hard targets. Program 2. CAR. Current program consists of the 7.62mm assault rifle, the lengths to ensure modularity to meet mission requirements. Due to caliber conversion kits allow the 7.62mm assault rifle to fire 5.56mm provides long range precision fire to 800 meters. Enhanced ammuniflash. Enhanced ammunition for the grenade launcher will be used Congressional Adds, FY 2007 Supplemental funds, FY 2010 and FY 3. Machine Guns. This program provides two lightweight machine well as a 7.62 mini-gun which is a SOF-modified government off-the machine gun that provides the ability to engage area targets at rang significant level of firepower out to 1000 meters. Both machine guns The 7.62mm mini-gun has a cyclic rate of fire of at least 3,000 round forces. Program funds were increased by FY 2012 OCO funds and 4. Weapon Accessories. This program provides accessories for all accessories include Enhanced Combat Optical Sights (ECOS), Nigh Muzzle Breakers and Suppressors (FMBS), and Visible Bright Lights	ng placed on a phased replacement a significant increase in precision a ram funds were increased by FY 20 7.62mm SSR, and the 40mm Enhar the overall modular design of the 7.1 ammunition. The EGLM can be moition for all systems will provide grewith the fire control unit to extend the Y 2012 Title IX funds. In a guns that are man-portable, highly reschelf (GOTS) item which can be made so ut to 600 meters. The 7.62mm as are compatible with SOF weaponeds per minute in order to shock, sature FY 2010 Title IX funding. In SOF weapons, enabling the operating the Vision Devices (NVD), Rail Interfation in creased mission accomplishmer	for the medium caliber weap and anti-personnel engagem 07 Supplemental funds and need Grenade Launcher Mod 62mm assault rifle, it was us ounted on the assault rifle value accuracy, temperatures to effective range from 300 to eliable, and corrosion resistate ounted on boats, vehicles and machine gun is an 18-pound accessories. The 7.62mm murate, and suppress multiple or to tailor the configuration acce Systems (RIS), Advances. The accessories enhances and operator survivability.	pon. This replacement will be the Precision Sniper Rifle (PSR). The PSR, nent distances to 1500 meters and beyond. The future heavy sniper weapon FY 2010 Title IX funding. dule (EGLM). The 7.62mm assault rifle has replaceable barrels of different sed in FY 2011 as the platform to achieve caliber modularity. The 5.56mm ariants or configured as a stand-alone shoulder fired weapon. The SSR stable propellant, target penetration, terminal effects and a reduction in muzzl o 600 meters. Program funds were increased by FY 2009 and FY 2010 ant while reducing soldier load associated with heavy machine guns, as nd aircraft. The 5.56mm machine gun is an 11.5-pound, belt fed, air-cooled d, offensive/defensive weapon system that provides the ability to project a nini-gun weighs 55-pounds with a maximum effective range of 3500 meters. enemy forces and impose severe psychological and physical effect on enemy of the weapon to the assigned mission and operational environment. Weapon at Target Precision Infrared Aiming Laser Systems (ATPIALS), Family of the overall effectiveness of the weapons while providing increased flexibility Program was increased by FY 2006, FY 2007, and FY 2008 Supplemental

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

020400SSAW - SMALL ARMS AND WEAPONS

Aggregated Item Name: Small Arms And Weapons

			Al	I Prior Years	5		FY 2012			FY 2013		1	FY 2014 Base	•	F	FY 2014 OCC)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Sniper Weapon Systems																				
† 1300 WINMAG Rifles			-	-	3.447	0.012	78	0.963	-	-	-	-	-	-	-	-	-	-	-	-
† 2 - PSR			-	-	-	0.016	22	0.350	0.007	907	6.348	-	-	-	-	-	-	-	-	-
3 - Production Support			-	-	1.665	-	-	1.129	-	-	0.667	-	-	-	-	-	-	-	-	-
Subtotal Sniper Weapon Systems					5.112			2.442			7.015			-			-			-
Combat Assault Rifle												•	,				•			
† 1 - EGLM			-	-	3.698	0.004	6	0.021	0.003	39	0.115	-	-	-	-	-	-	-	-	-
† 2 - 7.62mm - Heavy – Rifle			-	-	17.904	0.004	1,181	4.724	0.004	1,182	4.728	-	-	-	-	-	-	-	-	-
3 - Production Support			-	-	4.187	-	-	0.521	-	-	0.092	-	-	-	-	-	-	-	-	-
† 4 - (OCO) - 7.62mm - Heavy - Rifle			-	-	-	0.005	477	2.385	-	-	-	-	-	-	-	-	-	-	-	-
† 5 - OCO - 7.62mm - AB39 Ammunition			-	-	-	0.001	1,312	1.312	-	-	-	-	-	-	-	-	-	-	-	-
6 - Ammo OCO – Production Support			-	-	-	-	-	0.103	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Combat Assault Rifle					25.789			9.066			4.935			-			-			-
Machine Guns							,			,		'								
† 1 - 5.56mm			-	-	7.479	0.007	15	0.107	0.008	9	0.074	-	-	-	-	-	-	-	-	-
† 2 - 7.62mm			-	-	9.864	0.013	1	0.013	0.013	2	0.025	-	-	-	-	-	-	-	-	
† 3 - 7.62mm Mini-gun			-	-	-	0.073	4	0.293	-	-	-	-	-	-	-	-	-	- 1	-	-
4 - Production Support			-	-	1.124	-	-	0.108	-	-	0.001	-	-	-	-	-	-	-	-	-
Subtotal Machine Guns					18.467			0.521			0.100			-			-			-
Weapons Accessories																				
† 1 - RIS			-	-	11.418	0.001	3,069	3.683	-	245	0.086	-	-	-	-	-	-	-	-	-
† 2 - ECOS-Q			-	-	10.181	0.001	295	0.295	0.001	730	0.730	-	-	-	-	-	-	-	-	-
† 3 - ECOS-C			-	-	22.413	0.001	1,638	1.638	0.001	582	0.582	-	-	-	-	-	-	-	-	
† 4 - CNVD-I2			-	-	8.790	-	-	-	0.005	153	0.763	-	-	-	-	-	-	-	-	
† 5 - CNVD-T			-	-	50.729	-	-	-	0.020	73	1.453	-	-	-	-	-	-	-	-	-
† 6 - CNVD-F			-	-	4.780	-	-	-	0.030	9	0.275	-	-	-	-	-	-	-	-	
† 7 - ATPIAL			-	-	42.337	0.002	372	0.896	0.003	3,230	9.690	-	-	-	-	-	-	-	-	-
†8 - VBL III			-	-	6.232	0.001	1,002	1.002	-	46	0.014		-	-	-	-	-	-	-	
† 9 - FMBS-C			0.001	1,413	1.747	0.001	1,698	1.867	0.001	313	0.399	-	-	-	-	-	-	-	-	
† 10 - FMBS-H			-	-	-	-	-	-	0.001	373	0.373	-	-	-	-	-	-	-	-	-
† 11 - FMBS-S			-	-	-	-	-	-	0.001	220	0.280	-	-	-	-	-	-	-	-	

LI 020400SSAW - SMALL ARMS AND WEAPONS United States Special Operations Command

UNCLASSIFIED
Page 3 of 6

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

020400SSAW - SMALL ARMS AND WEAPONS

Small Arms And Weapons

			A	II Prior Year	s		FY 2012			FY 2013		į i	Y 2014 Base	Э		FY 2014 OCC)	1	FY 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)															
12 - Production Support			-	-	7.771	-	-	0.649	-	-	0.413	-	-	-	-	-	-	-	-	-
† 13 - OCO - FMBS-C			-	-	-	0.001	2,379	2.617	-	-	-	-	-	-	-	-	-	-	-	-
14 - OCO Production Support			-	-	-	-	-	0.071	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Weapons Accessories					166.398			12.718			15.058			-			-			-
Prior Year							'								,					
1 - Prior Year Funding			-	-	934.706	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year					934.706			-			-			-			-			-
Total					1,150.472			24.747			27.108			-			-			-

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name: Small Arms And Weapons

Operations Command / BSA 4: Other Procurement Programs

020400SSAW - SMALL ARMS AND WEAPONS

0 Date Specs С Method/Type, or Location of First Avail Date Revsn RFP Issue Qty **Unit Cost** 0 Items FY Contractor and Location **Funding Vehicle** of PCO **Award Date** Delivery Now? Avail Date (Each) (\$ M) Sniper Weapon Systems .300 WINMAG Rifles 2012 NSWC CRANE / CRANE, IN C / FP **NSWC Crane** Jun 2012 Dec 2012 78 0.012 Υ Aug 2011 **PSR** 2012 TBD / TBD C / FP **NSCW Crane** Apr 2013 Sep 2013 22 0.016 Υ Aug 2011 **PSR** 2013 TBD / TBD C / FP **NSWC Crane** Apr 2013 Sep 2013 0.007 Υ Aug 2011 Combat Assault Rifle **EGLM** 2012 FN Herstal / Liege, Belgium SS / IDIQ USSOCOM Oct 2011 Jan 2012 6 0.004 Υ Oct 2011 **EGLM** 2013 FN Herstal / Liege, Belgium SS / IDIQ **NSWC Crane** Jun 2013 Sep 2013 39 0.003 Υ Mar 2012 7.62mm - Heavy - Rifle 2012 FN Herstal / Liege, Belgium SS / IDIQ USSOCOM Oct 2011 Jan 2012 1,181 0.004 Υ Oct 2011 SS / IDIQ Jun 2013 1.182 7.62mm - Heavy - Rifle 2013 FN Herstal / Liege, Belgium **NSWC Crane** Sep 2013 0.004 Υ Mar 2012 2012 FN Herstal / Liege, Belgium SS / IDIQ USSOCOM Oct 2011 477 Υ (OCO) - 7.62mm - Heavy - Rifle Jan 2012 0.005 OCO - 7.62mm - AB39 Ammunition Federal Cartridge **NSWC Crane** 2012 SS / IDIQ Apr 2012 Jul 2012 1,312 0.001 Υ Apr 2008 Co. / Anoka. MN **Machine Guns** 5.56mm FN Manufacturing, SS / IDIQ **NSWC Crane** 2012 Oct 2011 Jun 2012 15 0.007 Υ Oct 2011 Inc. / Columbia, SC FN Manufacturing, 5.56mm 9 Υ 2013 SS / IDIQ **NSWC Crane** Oct 2012 Jan 2013 0.008 Oct 2012 Inc. / Columbia. SC FN Manufacturing, 7.62mm 2012 SS / IDIQ **NSWC Crane** Oct 2011 Jun 2012 1 0.013 Υ Oct 2011 Inc. / Columbia. SC 7.62mm FN Manufacturing, **NSWC Crane** Oct 2012 Υ 2013 SS / IDIQ Jun 2013 2 0.013 Oct 2012 Inc. / Columbia. SC 7.62mm Mini-aun Dillon Aero, Inc. / SS / IDIQ **NSWC Crane** May 2012 Υ 2012 Feb 2012 4 0.073 Scottsdale, AZ Weapons Accessories RIS Daniel Defense / 2012 SS / FP NSWC Crane Dec 2012 Jun 2013 3.069 0.001 Oct 2009 Black Creek, GA Daniel Defense / RIS 2013 SS / FP **NSWC Crane** Jan 2013 Jul 2013 245 0.001 Υ Oct 2009 Black Creek, GA ECOS-Q L-3 Comm EOTech / 2012 SS / FP **NSWC Crane** Oct 2011 Mar 2012 295 0.001 Υ Oct 2009 Ann Arbor, MI ECOS-Q L-3 Comm EOTech / Υ 2013 SS / FP **NSWC Crane** Oct 2012 Mar 2013 730 0.001 Oct 2009 Ann Arbor, MI ECOS-C Elcan Canadian Commercial 2012 SS / FP **NSWC Crane** Oct 2011 Mar 2012 1.638 0.001 Υ Apr 2009 Corp. / Ottawa, Canada ECOS-C Elcan Canadian Commercial Υ 2013 SS / FP **NSWC Crane** Oct 2012 Mar 2013 582 0.001 Apr 2009 Corp. / Ottawa, Canada

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations CommandDate: April 2013Appropriation / Budget Activity / Budget Sub Activity:P-1 Line Item Nomenclature:Aggregated Item Name:0300D: Procurement, Defense-Wide / BA 02: Special020400SSAW - SMALL ARMS AND WEAPONSSmall Arms And Weapons

	0			Method/Type, or	Location		Date of First	Qty	Unit Cost	Specs Avail	Date Revsn	RFP Issue
Items	o	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	(Each)	(\$ M)	Now?	Avail	Date
CNVD-I2		2013	TBD / TBD	C / FP	NSWC Crane	Nov 2012	Apr 2013	153	0.005	Υ		Jul 2010
CNVD-T		2013	TBD / TBD	C / FP	NSWC Crane	Nov 2012	Apr 2013	73	0.020	Y		Jul 2010
CNVD-F		2013	TBD / TBD	C / FP	NSWC Crane	Nov 2012	Apr 2013	9	0.030	Υ		Jul 2010
ATPIAL		2012	L-3 Insight Technology Inc. / Londonderry, NH	SS / FP	NSWC Crane	Oct 2011	Mar 2012	372	0.002	Y		Mar 2010
ATPIAL		2013	L-3 Insight Technology Inc. / Londonderry, NH	SS / FP	NSWC Crane	Oct 2012	Mar 2013	3,230	0.003	Y		Mar 2010
VBL III		2012	L-3 Insight Technology Inc. / Londonderry, NH	C / FP	NSWC Crane	Oct 2011	Mar 2012	1,002	0.001	Y		Mar 2010
VBL III		2013	L-3 Insight Technology Inc. / Londonderry, NH	C / FP	NSWC Crane	Oct 2012	Mar 2013	46	0.001	Y		Mar 2010
FMBS-C		2012	SureFire (LLC) / Fountain Valley, CA	C / FP	NSWC Crane	Feb 2012	Mar 2012	1,698	0.001	Y		Mar 2011
FMBS-C		2013	SureFire (LLC) / Fountain Valley, CA	C / FP	NSWC Crane	Feb 2013	Mar 2013	313	0.001	Y		Mar 2011
FMBS-H		2013	NSWC Crane / Crane, IN	SS / FP	NSWC Crane	Oct 2012	Mar 2013	373	0.001	N		Oct 2011
FMBS-S		2013	NSWC Crane / Crane, IN	SS / FP	NSWC Crane	Oct 2012	Mar 2013	220	0.001	N		Oct 2011
OCO - FMBS-C	1	2012	SureFire (LLC) / Fountain Valley, CA	C / FP	NSWC Crane	Sep 2011	Mar 2012	2,379	0.001	Y		Mar 2011

Footnotes:

Operations Command / BSA 4: Other Procurement Programs

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

BSA | 020401IN

P-1 Line Item Nomenclature:

020401INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 0305208BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	5.196	18.418	12.767	14.906	-	14.906	11.317	9.712	9.941	10.148	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	5.196	18.418	12.767	14.906	-	14.906	11.317	9.712	9.941	10.148	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	5.196	18.418	12.767	14.906	-	14.906	11.317	9.712	9.941	10.148	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget request	s are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Gross/Weapon System Unit Cost

The Distributed Common Ground/Surface System Special Operations Forces (DCGS-SOF) line item provides an architecture that interconnects the warfighter and sensors to find and fix enemy combatants and/or terrorists. The DCGS-SOF program is a network-enabled, interoperable construct allowing continual, unimpeded sharing of intelligence data, information and services with/between the Services, other national intelligence agencies, combatant commands and Multi-National partners in support of a Joint Task Force. It connects the SOF warfighter with essential intelligence information and provides situational awareness information to SOF leadership at all echelons. The primary functions of DCGS-SOF are to conduct processing, exploitation and dissemination (PED) for all SOF Intelligence Sensor Reconnaissance (ISR) sensors, permit the collection of SOF data from collection sensors and intelligence databases, share across the DCGS Integration Backbone (DIB) and provide timely, tailored, all-source, fused intelligence reporting to the SOF warfighter. This program will employ non-developmental commercial and government-off-the-shelf hardware and software, and will leverage existing technology to the greatest degree possible.

Item Sche	dule		Р	rior Year	's		FY 2012			FY 2013		FY	2014 Ba	ise	FY	′ 2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Distributed Common Ground/ Surface System	P40A, P5A				5.196			18.418			12.767			14.906			-			14.906
Total Gross/Weapon System Cost					5.196			18.418			12.767			14.906			-			14.906

*ttem Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

LI 020401INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM

^{##} The FY 2014 OCO Request will be submitted at a later date

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United State	es Special Operations (Command Date: April 2013	
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Comr 4: Other Procurement Programs		ne Item Nomenclature: 1INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM	
ID Code (A=Service Ready, B=Not Service Ready) : Program Element	nts for Code B Items:	Other Related Program Elements: 0305208BB	
MDAP/MAIS Code(s):			
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.			
Justification:	ystems and various upgrades	es, FMV infrastructure, 4 deployable DCGS-SOF All Source Analyst kits, new equipment tra	ining
L 000 40 41 IT. DIOTRIBUTED COMMON ODOUND (OURE A CE			

LI 020401INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM United States Special Operations Command

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs | SYSTEM

020401INTL - DISTRIBUTED COMMON GROUND/SURFACE Distributed Common Ground/Surface

|--|

			A	II Prior Years	s		FY 2012			FY 2013		F	Y 2014 Base	•	F	Y 2014 OCC)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Distributed Common Ground/Surface System			'			'						'	'							
† 1 - Ground Exploitation Systems			-	-	-	1.015	1	1.015	-	-	-	1.631	1	1.631	-	-	-	1.631	1	1.6
2 - Ground Exploitation Systems - Capital Equipment Replacement (CERP)			1.144	2	2.288	-	-	-	-	-	-	1.222	2	2.445	-	-	-	1.222	2	2.4
† 3 - Workstation Exploitation Systems			-	-	-	1.263	2	2.526	-	-	-	1.036	2	2.071	-	-	-	1.036	2	2.0
† 4 - Workstation Exploitation Systems - CERP			0.969	3	2.908	-	-	-	-	-	-	1.036	3	3.108	-	-	-	1.036	3	3.1
† 5 - SILENT DAGGER Mission Set			-	-	-	0.237	6	1.422	-	-	-	-	-	-	-	-	-	-	-	-
† 6 - SILENT DAGGER Mission Set CERP			-	-	-	0.293	2	0.586	0.658	2	1.315	-	-	-	-	-	-	-	-	-
† 7 - Overseas Contingency Operation - SILENT DAGGER Mission Set			-	-	-	0.229	6	1.375	-	-	-	-	-	-	-	-	-	-	-	
8 - Full Motion Video (FMV) Infrastructure			-	-	-	-	-	5.343	-	-	5.736	-	-	5.523	-	-	-	-	-	5.5
10 - DCGS-SOF Enterprise Infrastructure			-	-	-	-	-	4.200	-	-	4.192	-	-	-	-	-	-	-	-	
† 11 - Deployable DCGS-SOF All Source Analyst Kit			-	-	-	0.038	51	1.918	0.020	75	1.490	0.024	4	0.094	-	-	-	0.024	4	0.0
12 - New Equipment Training			-	-	-	-	-	0.033	-	-	0.034	-	-	0.034	-	-	-	-	-	0.0
Total .					5.196			18.418			12.767			14.906			_			14.9

LI 020401INTL - DISTRIBUTED COMMON GROUND/SURFACE **SYSTEM** United States Special Operations Command

UNCLASSIFIED

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
020401INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM

Distributed Common Ground/Surface System

Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Date Revsn Now? Avail	RFP Issue Date
Distributed Common Ground/ Surface System			,					(====)	(· ··· /		
Ground Exploitation Systems		2012	General Dynamics / Hurlburt Field, FL	C / FFP	USSOCOM	Mar 2012	Dec 2012	1	1.015	N	
Ground Exploitation Systems		2014	General Dynamics / Hurlburt Field, FL	C / FFP	USSOCOM	Mar 2014	Dec 2014	1	1.631	N	
Workstation Exploitation Systems		2012	General Dynamics / Hurlburt Field, FL	C / FFP	USSOCOM	Mar 2012	Dec 2012	2	1.263	Y	
Workstation Exploitation Systems		2014	General Dynamics / Hurlburt Field, FL	C / FFP	USSOCOM	Mar 2014	Dec 2014	2	2.071	Y	
Workstation Exploitation Systems - CERP		2014	General Dynamics / Hurlburt Field, FL	C / FFP	USSOCOM	Mar 2014	Dec 2014	3	1.036	N	
SILENT DAGGER Mission Set		2012	Computer Sciences Corp / MD	MIPR	NSA	Dec 2011	Mar 2012	6	0.237	Υ	
SILENT DAGGER Mission Set CERP		2012	Computer Sciences Corp / MD	MIPR	NSA	Dec 2011	Mar 2012	2	0.293	Y	
SILENT DAGGER Mission Set CERP		2013	Computer Sciences Corp / MD	MIPR	NSA	Dec 2012	Mar 2013	2	0.658	N	
Overseas Contingency Operation - SILENT DAGGER Mission Set	1	2012	Computer Sciences Corp / MD	MIPR	NSA	Feb 2012	May 2012	6	0.229	Y	
Deployable DCGS-SOF All Source Analyst Kit		2012	GSA Contract / Various	C / FFP	USSOCOM	Jan 2012	Mar 2012	51	0.038	Y	
Deployable DCGS-SOF All Source Analyst Kit		2013	GSA Contract / Various	C/FFP	USSOCOM	Jan 2013	Mar 2013	75	0.020	N	
Deployable DCGS-SOF All Source Analyst Kit		2014	GSA Contract / Various	C/FFP	USSOCOM	Jan 2014	Mar 2014	4	0.024	N	

Footnotes:

LI 020401INTL - DISTRIBUTED COMMON GROUND/SURFACE SYSTEM
United States Special Operations Command

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

02040THER - OTHER ITEMS <\$5M

P-1 Line Item Nomenclature:

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160402BB, 1160431BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	-	-	81.711	-	81.711	83.760	89.184	87.439	88.306	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	-	81.711	-	81.711	83.760	89.184	87.439	88.306	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	-	81.711	-	81.711	83.760	89.184	87.439	88.306	Continuing	Continuing
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)												

	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)											
Initial Spares (\$ in Millions)	-	-	-	0.305	-	0.305	0.784	0.730	0.623	0.636	Continuing	Continuing
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

 $^{^{\#}}$ FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

NOTE: Beginning in FY 2014, the following P-1 Line Items were consolidated within the new OTHER ITEMS <\$5M P-1 Line Item: Aircraft Support, Automation Systems, Spares and Repair Parts, MILCON Collateral Equipment, Miscellaneous Equipment, and Military Information Support Operations Systems (MISO).

The Aircraft Support program provides various types of equipment required to support Special Operations Forces (SOF) fixed wing aircraft. No associated RDT&E funds. Special Operations Wing (SOW) Support Equipment: Procures SOF-peculiar aircraft support equipment to satisfy SOF warfighting requirements identified by Air Force Special Operations Command flying squadrons. Supports small equipment upgrades as required.

The Spares and Repair Parts line item consolidates aircraft modification spares and repair parts procured through the Air Force Stock Fund. No associated RDT&E funds. This program finances both initial weapons system and aircraft modification spares for Special Operations Forces (SOF) fixed and rotary wing aircraft. Initial weapon system spares include new production spares, peculiar support equipment spares, upgrades to existing spares required to support initial operations of new aircraft, and increases in the inventory of additional end items. Aircraft modification spares include new spare parts required during the initial operation of modified airborne systems.

The MILCON Collateral Equipment line item procures collateral equipment for Special Operations Forces military construction facilities.

The Automation Systems line item provides for automation systems to meet emergent requirements to support Special Operations Forces (SOF). Automation Systems is a continuing effort to procure interoperable SOF Command, Control, Communications, and Computer (C4) capabilities. USSOCOM's C4 programs are comprised of an integrated network of systems providing positive command and control SOF unique capabilities and timely exchange of intelligence and threat warning to all organizational echelons, regardless of location. The C4 systems that support this new architecture employ the latest standards and technology by transitioning from separate systems to full integration within the SOF Information Environment (SIE). The SIE provides reachback to a multitude of existing and projected national assets that allows SOF elements to operate with any force combination in multiple environments.

UNCLASSIFIED

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

02040THER - OTHER ITEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160402BB, 1160431BB

MDAP/MAIS Code(s):

The Miscellaneous Equipment line item item provides for various types of equipment required to support Special Operations Forces (SOF). The line consists of relatively low cost procurements that do not reasonably fit in other USSOCOM procurement line item categories. Examples are Joint Operational Stocks (JOS), sustainment of SOF-peculiar weapons and equipment, Range Support miscellaneous equipment and Special Warfare Automated Logistics Information System (SWALIS).

The Military Information Support Operations (MISO) program provides for the acquisition of MISO equipment to meet emergent requirements of operational forces. MISO are planned operations to convey selected information and indicators to foreign audiences to influence their emotions, motives, objective reasoning, and ultimately, the behavior of foreign governments, organizations, groups, and individuals. The purpose of MISO is to induce or reinforce foreign or hostile attitudes and behavior favorable to U.S. national objectives. New and emerging national, regional, and ethnic power groupings and religious fanaticism have increased threats of terrorism, insurgency, instability, and subversion. Successful MISO can lower the morale and reduce the efficiency of enemy forces and create dissidence and disaffection within their ranks.

Item Sche	dule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ase	FY	′ 2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID	Unit Cost	Qty (Each)	Total Cost															
Other Items <\$5M	P40A, P5A				0.000			-			-			81.406			-			81.406
Spares and Repair Parts	P18				-			-			-			0.305			-			0.305
Total Gross/Weapon System Cost					-			-			-			81.711			-			81.711
Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	Comple	ete		Total	
Itom Nomanalatura*	Evhibito	ID	Unit Cost	Qty (Fach)	Total Cost	Unit Cost	Qty (Fach)	Total Cost	Unit Cost	Qty (Fach)	Total Cost	Unit Cost	Qty (Foob)	Total Cost	Unit Cost	Qty (Fach)	Total Cost	Unit Cost	Qty (Fach)	Total Cost

Total Gross/Weapon System Cost			83.760		89.184		87.439		88.306	Continuing		Continuing	
Spares and Repair Parts	P18		0.784		0.730		0.623		0.636	Continuing		Continuing	
Other Items <\$5M	P40A, P5A		82.976		88.454		86.816		87.670	Continuing		Continuing	

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

Aircraft Support Justification:

FY 2014 PROGRAM JUSTIFICATION: Continues the funding of SOF-unique aircraft support equipment by funding small equipment parts and upgrades as required.

Spares and Repair Parts Justification:

FY 2014 PROGRAM JUSTIFICATION: Per DoD policy, and in accordance with Air Force policy, these funds reimburse the Air Force Stock Fund for SOF initial spares provisioned with Air Force Stock Fund obligation authority. Funding also provides for the projected deliveries of initial spares for SOF aircraft.

LI 0204OTHER - OTHER ITEMS <\$5M United States Special Operations Command **UNCLASSIFIED**

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA
4: Other Procurement Programs

P-1 Line Item Nomenclature:
02040THER - OTHER ITEMS <\$5M

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160402BB, 1160431BB

MDAP/MAIS Code(s):

MILCON Collateral Equipment Justification:

FY 2014 PROGRAM JUSTIFICATION: Provides information technology equipment, video monitoring, targeting systems and other equipment above the Operation and Maintenance threshold of \$250 thousand, as well as items that are centrally managed.

Automation Systems Justification:

1. C4 Automation Systems. Provides garrison infrastructure directly supporting the Command's global mission by providing a seamless and interoperable interface with SOF, DOD, and Service information systems. It provides the capabilities to exercise command and control (C2) and collaboration, process and share data, and facilitate mission planning and operational preparation of the battle space, connecting numerous data repositories while maintaining information assurance. Additionally, it provides the critical reach back for SOF tactically deployed local area networks/wide area networks. This program is composed of state-of-the-art automated systems (firewalls, routers, switches, hubs, and modems), servers, storage devices, workstations and associated peripherals supporting a myriad of SOF user requirements, and uses a variety of off-the-shelf software and databases to ensure interoperability between SOF units.

FY 2014 PROGRAM JUSTIFICATION: Continue to acquire next generation automation systems and emerging technologies to provide new capabilities and dramatic improvements to the SOF information environment. Projected emerging technologies to include data storage virtualization, cross domain services and collapse of duplicative network segregated by security domain. Continue implementation of dual distributed datacenters that support the consolidation of Headquarters, USSOCOM and Component Command's information technology (IT) Infrastructure.

2. The Tactical Local Area Network (TACLAN). Provides SOF operational commanders and forward deployed forces advanced automated data processing and display capabilities to support situational awareness, mission planning and execution, and C2 of forces. The program consists of suites, mission planning kits (MPK) and field computing devices (FCD). Each suite consists of 3 easily transportable integrated networks; 60 general use laptops; and 10 intelligence laptops. MPKs consist of four general use laptops and ancillary equipment used for SOF teams for detailed mission planning support. FCDs are small hand-held computing devices used by the most forward deployed SOF teams to automatically interface with the suite via tactical communications. Full Motion Video Distribution Hub-Light (FMV VDH-L) consists of enhanced encoders/decoders for ingestion high definition video into the SOF information environment.

FY 2014 PROGRAM JUSTIFICATION: Procures 243 Advanced Special Operations Management Systems workstations, 2 FMV VDH-L systems, integration and ancillary equipment and CERP for 17 TACLAN suites; excludes intel segment, and 3 FMV VDH-L systems.

Miscellaneous Equipment:

1. Joint Operational Stocks (JOS). JOS is a USSOCOM centrally-managed, stock of materiel designed to provide SOF access to immediately available equipment in support of real-world, contingency and training missions. The equipment contained within JOS generally falls into one of the following categories: night vision devices and optics, weapons, communications, personnel protection, and bare-base support. Bare base support includes equipment required to provide key life support and work areas to SOF units deployed in austere locations. The JOS inventory is maintained, stored and issued through the SOF Support Activity located in Lexington, KY. The Military Liaison Element (MLE) equipment program is also funded under the JOS funding convention in the budget and provides for sustainment of these equipment sets.

FY 2014 PROGRAM JUSTIFICATION: Resolves authorization shortfalls for high-demand equipment and replaces equipment lost to attrition from extensive support to SOF in executing the overseas contingency operations. Night vision and optics, laser designators, communications gear, body armor and bare assets such as generators, 5-ton Environment Control Units and Modular Bivouac Systems are examples.

2. SOF-Peculiar Weapons and Equipment Sustainment. Provides life cycle replacement of current weapons and equipment not centrally managed by any SOCOM Program Manager.

FY 2014 PROGRAM JUSTIFICATION: Procures replacement weapons and receivers for authorized items.

LI 02040THER - OTHER ITEMS <\$5M United States Special Operations Command UNCLASSIFIED
Page 3 of 12

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Ope	rations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	0204OTHER - OTHER ITEMS <\$5M	
4: Other Procurement Programs		

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160402BB, 1160431BB

MDAP/MAIS Code(s):

3. Range Support Equipment. Provides ancillary equipment; such as target systems, armories, and modular range systems for the modernization and tactical training expansion of SOF ranges.

FY 2014 PROGRAM JUSTIFICATION: Procures various range mock-ups and equipment systems to increase SOF operator proficiency and accuracy during real world mission execution.

4. Special Warfare Automated Logistics Information System (SWALIS). Establishes a single source of critical and authoritative logistics data required to enhance operational assessment and planning. SWALIS is required to fully integrate inventory management, property book, and maintenance data collection necessary to implement Total Asset Visibility.

FY 2014 PROGRAM JUSTIFICATION: Completes the implementation of the SWALIS communications assets for SOF Forces. Include previously identified program adjustments that will enhance the functionality of SWALIS to its end users.

Military Information Systems Operations (MISO) Justification:

1. The Family of Loudspeakers (FOL) program consists of modular amplifiers and speakers that can be interconnected to form sets that will provide high quality recorded audio, live dissemination, and acoustic deception capability. Equipment is transported, operated, and mounted in ground vehicles, watercraft, and rotary wing aircraft, and dismounted for ground operations (tripod/man-pack). This capability permits loudspeaker missions to be conducted over larger areas than previous equipment and provides a greater standoff distance for U.S. Forces/assets. The Next Generation Loudspeaker System (NGLS) will consist of 7 variants: man-pack, ground vehicle/watercraft, unmanned air vehicle, unmanned ground vehicle, scatterable media long duration, scatterable media short duration, and sonic projection (focused sound). NGLS will provide capability improvements to include wireless networking, improved acoustic performance, unmanned ground and air vehicle transportability, scatterable speaker, long distance sonic projection sound, and solid state modular amplifiers/speakers that can be interconnected using secure wireless technology to form sets of loudspeakers that provide high quality recorded audio, live dissemination, and acoustic deception capability.

FY 2014 PROGRAM JUSTIFICATION: Procures 49 ground vehicle/watercraft variants.

2. The Civil Information Management Data Processing System (CIMDPS) is an automation system that assists active Civil Affairs and others engaged in civil-military operations to collect, process, analyze, maintain, mine, and deliver civil information and analysis products in support of military operations.

FY 2014 PROGRAM JUSTIFICATION: Procures 4 CIMDPS.

3. The MISO Broadcast System consists of fixed and deployable multi-media production facilities for radio and television programming, distribution systems, and dissemination systems to provide MISO support to theater commanders. This program is comprised of several interfacing systems that can stand alone or interoperate with other MISO systems as determined by mission requirements. This program includes the fixed site Media Production Center (MPC); a light and medium variant, deployable media production capability; a Product Distribution System (PDS) consisting of light, medium, heavy, and fixed variants that provide a product distribution link to systems worldwide; a media system; a transit case Fly Away Broadcast System (FABS) that consists of a combination of amplitude modulation (AM), frequency modulation (FM), shortwave (SW), television (TV) and cellular (Short Message Service, Multi-Media Messaging Service, and Voice) transmitters, and radio/TV production systems, and a mobility platform for broadcast assets: and a long range broadcast system (aerial, unmanned, long-loiter) that transmits analog and digital broadcasts.

FY 2014 PROGRAM JUSTIFICATION: Procures 30 PDS light systems and upgrades for PDS fixed variant.

UNCLASSIFIED

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

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P-1 Line Item Nomenclature:

0204OTHER - OTHER ITEMS <\$5M

Aggregated Item Name: Other Items <\$5M

			-	All Prior Year	s		FY 2012			FY 2013			FY 2014 Base	9		FY 2014 OCC)	F	Y 2014 Total	1
Items († indicates the presence of a P-5A)	ID	MDAP MAIS Code		Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
MILCON Collateral Equipment											1			•						
1 - Project # 69445, Ft Lewis, WA			-	-	-	-	-	-	-	-	-	-	-	0.647	-	-	-	-	-	0.64
2 - Project # 69287, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	0.580	-	-	-	-	-	0.58
3 - Project # 69447, Ft Campbell, KY			-	-	-	-	-	-	-	-	-	-	-	0.368	-	-	-	-	-	0.36
4 - Project # 66597, Ft Campbell, KY			-	-	-	-	-	-	-	-	-	-	-	0.051	-	-	-	-	-	0.0
5 - Project # P1218, Camp Lejeune, NC			-	-	-	-	-	-	-	-	-	-	-	0.833	-	-	-	-	-	0.83
6 - Project # 69257, Ft Lewis, WA			-	-	-	-	-	-	-	-	-	-	-	0.177	-	-	-	-	-	0.1
7 - Project # 69382, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	0.723	-	-	-	-	-	0.73
8 - Project # 65052, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	0.152	-	-	-	-	-	0.1
9 - Project # P1393, Camp Lejeune, NC			-	-	-	-	-	-	-	-	-	-	-	0.380	-	-	-	-	-	0.3
10 - Project # P915, Coronado, CA			-	-	-	-	-	-	-	-	-	-	-	0.188	-	-	-	-	-	0.1
11 - Project # P165, Little Creek, VA			-	-	-	-	-	-	-	-	-	-	-	0.760	-	-	-	-	-	0.7
12 - Project # P475, Pearl Harbor, HI			-	-	-	-	-	-	-	-	-	-	-	0.607	-	-	-	-	-	0.6
13 - Project # 69382, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	0.353	-	-	-	-	-	0.3
14 - MILCON Collateral Equipment			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal MILCON Collateral Equipment					-			-			-			5.819			-			5.8
Command, Control, Communications, Computers and Automation System																				
1 - Classified Network Re-Engineering			-	-	-	-	-	-	-	-	-	-	-	4.027	-	-	-	-	-	4.02
2 - Unclassified Network Re-Engineering			-	-	-	-	-	-	-	-	-	-	-	1.610	-	-	-	-	-	1.6
3 - Programmed Expansion			-	-	-	-	-	-	-	-	-	-	-	3.140	-	-	-	-	-	3.14
4 - Distributive Data Center Hardware			-	-	-	-	-	-	-	-	-	-	-	15.049	-	-	-	-	-	15.0

LI 0204OTHER - OTHER ITEMS <\$5M United States Special Operations Command UNCLASSIFIED
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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204OTHER - OTHER ITEMS <\$5M

Aggregated Item Name: Other Items <\$5M

		Δ	II Prior Year	's		FY 2012			FY 2013		F	Y 2014 Base		F	Y 2014 OCO)	F	Y 2014 Tota	I
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
5 - FMV Distribution Hub		-	-	-	-	-	-	-	-	-	-	-	8.712	-	-	-	-	-	8.71
6 - Integration		-	-	0.000	-	-	-	-	-	-	-	-	2.061	-	-	-	-	-	2.06
7 - Classified Coalition Global Network		-	-	-	-	-	-	-	-	-	-	-	1.935	-	-	-	-	-	1.93
8 - Unclassified Coalition Global Network		-	-	-	-	-	-	-	-	-	-	-	2.709	-	-	-	-	-	2.70
Subtotal Command, Control, Communications, Computers and Automation System				0.000			-			-			39.243			-			39.24
Tactical Local Area Network																			
† 1 - Suites - CERP		-	-	-	-	-	-	-	-	-	0.918	12	11.102	-	-	-	0.918	12	11.102
2 - Integration		-	-	-	-	-	-	-	-	-	-	-	1.844	-	-	-	-	-	1.844
3 - Ancillary Equipment		-	-	-	-	-	-	-	-	-	-	-	1.190	-	-	-	-	-	1.190
† 4 - Advanced Special Operations Management System Integration and Test		-	-	-	-	-	-	-	-	-	0.007	243	1.691	-	-	-	0.007	243	1.69
† 5 - PME - FMV VDH-L		-	-	-	-	-	-	-	-	-	0.307	2	0.614	-	-	-	0.307	2	0.614
† 6 - FMV VDH-L - CERP		-	-	-	-	-	-	-	-	-	0.315	3	0.945	-	-	-	0.315	3	0.945
Subtotal Tactical Local Area Network				-			-			-			17.386			-			17.38
Joint Operational Stocks (JOS)				1			1	1		l .		1		1	'				
1 - Military Liaison Element		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 - Replenishment of Authorized Equipment		-	-	-	-	-	-	-	-	-	-	-	1.585	-	-	-	-	-	1.585
Subtotal Joint Operational Stocks (JOS)				-			-			-			1.585			-			1.58
SOF-Peculiar Weapons and Equipment Sustainment				1			I	1		ı		1		1					
1 - Naval Special Warfare Automatic Equipment ID		-	÷	-	-	=	-	-	=	-	-	-	1.562	-	-	-	-	-	1.56
2 - SOF-Peculiar Weapons and Equipment		-	-	-	-	-	-	-	-	-	-	-	0.593	-	-	-	-	-	0.59

LI 02040THER - OTHER ITEMS <\$5M **United States Special Operations Command** **UNCLASSIFIED** Page 6 of 12

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204OTHER - OTHER ITEMS <\$5M

Aggregated Item Name:

Other Items <\$5M

			Α	II Prior Year	's		FY 2012			FY 2013		F	Y 2014 Base	•	ı	Y 2014 OCC)	F	Y 2014 Total	1
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Subtotal SOF-Peculiar Weapons and Equipment Sustainment					-			-			-			2.155			-			2.15
Range Support			·														,			
1 - Ancillary Equipment			-	-	-	-	-	-	-	-	-	-	-	4.457	-	-	-	-	-	4.45
Subtotal Range Support					-			-			-			4.457			-			4.45
Military Information Support Operations Systems (MISO)			1										1							
† 1 - Family of Loudspeakers - Ground Vehicle/Watercraft Variant			-	-	-	-	-	-	-	-	-	0.043	49	2.107	-	-	-	0.043	49	2.10
† 2 - Civil Information Management Data Processing System - Hardware/Software			-	-	-	-	-	-	-	-	-	0.036	4	0.142	-	-	-	0.036	4	0.14
† 3 - MISO Broadcast System - MISO Distribution System - Light - CERP			-	-	-	-	-	-	-	-	-	0.250	34	8.512	-	-	-	0.250	34	8.51
5 - Fly-Away Broadcast System - Broadcast Radio Hardware			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6 - MISO Distribution System - Medium			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 - MISO Distribution Systeam - Heavy			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 - MISO Distribution System - Fixed Upgrade			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Military Information Support Operations Systems (MISO)					-			-			-			10.761			-			10.76
Total					0.000			-			-			81.406			_			81.40

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs

0204OTHER - OTHER ITEMS <\$5M

Other Items <\$5M

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete)		Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost		Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
MILCON Collateral Equipment					'								1					'		
1 - Project # 69445, Ft Lewis, WA			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.64
2 - Project # 69287, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.58
3 - Project # 69447, Ft Campbell, KY			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.36
4 - Project # 66597, Ft Campbell, KY			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.08
5 - Project # P1218, Camp Lejeune, NC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.83
6 - Project # 69257, Ft Lewis, WA			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.17
7 - Project # 69382, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.72
8 - Project # 65052, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.1
9 - Project # P1393, Camp Lejeune, NC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3
10 - Project # P915, Coronado, CA			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.18
11 - Project # P165, Little Creek, VA			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.70
12 - Project # P475, Pearl Harbor, HI			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.6
13 - Project # 69382, Ft Bragg, NC			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.3
14 - MILCON Collateral Equipment			-	-	21.028	-	-	27.531	-	-	20.945	-	-	17.478		Continuing	,		Continuing	
Subtotal MILCON Collateral Equipment					21.028			27.531			20.945			17.478		Continuing			Continuing	
Command, Control, Communications, Computers and Automation System			,																	
1 - Classified Network Re-Engineering			-	-	5.065	-	-	4.977	-	-	5.083	-	-	5.199		Continuing	-		Continuing	
2 - Unclassified Network Re-Engineering			-	-	1.818	-	-	1.933	-	-	2.477	-	-	2.528		Continuing			Continuing	
3 - Programmed Expansion			-	-	0.620	-	-	0.746	-	-	0.713	-	-	0.728		Continuing			Continuing	
4 - Distributive Data Center Hardware			-	-	15.346	-	-	15.460	-	-	17.133	-	-	17.279		Continuing			Continuing	

LI 0204OTHER - OTHER ITEMS <\$5M United States Special Operations Command UNCLASSIFIED
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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Da

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs

0204OTHER - OTHER ITEMS <\$5M

Other Items <\$5M

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
5 - FMV Distribution Hub			-	-	6.444	-	-	2.596	-	-	2.608	-	-	2.616		Continuing			Continuing	
6 - Integration			-	-	2.098	-	-	2.123	-	-	2.172	-	-	2.217		Continuing			Continuing	
7 - Classified Coalition Global Network			-	-	-	-	-	2.799	-	-	3.031	-	-	3.814		Continuing			Continuing	
8 - Unclassified Coalition Global Network			-	-	1.326	-	-	2.030	-	-	1.158	-	-	2.156		Continuing			Continuing	
Subtotal Command, Control, Communications, Computers and Automation System					32.717			32.664			34.375			36.537		Continuing			Continuing	
Tactical Local Area Network																				
† 1 - Suites - CERP			0.918	17	15.761	0.896	14	12.538	0.894	14	12.512	1.054	13	13.710		Continuing			Continuing	
2 - Integration			-	-	1.874	-	-	1.894	-	-	1.938	-	-	1.978		Continuing			Continuing	
3 - Ancillary Equipment			-	-	1.211	-	-	1.224	-	-	1.251	-	-	1.278		Continuing			Continuing	
† 4 - Advanced Special Operations Management System Integration and Test			0.007	247	1.719	0.007	250	1.737	0.007	255	1.774	0.007	258	1.790		Continuing			Continuing	
† 5 - PME - FMV VDH-L			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.307	2	0.6
† 6 - FMV VDH-L - CERP			-	-	-	-	-	-	-	-	-	0.310	2	0.610		Continuing			Continuing	
Subtotal Tactical Local Area Network					20.565			17.393			17.475			19.366		Continuing			Continuing	
Joint Operational Stocks (JOS)			,						,	,			,							
1 - Military Liaison Element			-	-	0.293	-	-	0.196	-	-	0.169	-	-	0.172		Continuing			Continuing	
2 - Replenishment of Authorized Equipment			-	-	1.617	-	-	1.681	-	-	1.697	-	-	1.732		Continuing			Continuing	
Subtotal Joint Operational Stocks (JOS)					1.910			1.877			1.866			1.904		Continuing			Continuing	
SOF-Peculiar Weapons and Equipment Sustainment				1					,				,							
1 - Naval Special Warfare Automatic Equipment ID			-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
2 - SOF-Peculiar Weapons and Equipment			-	-	1.105	-	-	1.127	-	-	1.148	-	-	1.172		Continuing			Continuing	

LI 0204OTHER - OTHER ITEMS <\$5M United States Special Operations Command UNCLASSIFIED
Page 9 of 12

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs

0204OTHER - OTHER ITEMS <\$5M

Other Items <\$5M

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Subtotal SOF-Peculiar Weapons and Equipment Sustainment					1.105			1.127			1.148			1.172		Continuing			Continuing	
Range Support										·										
1 - Ancillary Equipment			-	-	2.919	-	-	1.735	-	-	1.496	-	-	1.500		Continuing			Continuing	
Subtotal Range Support					2.919			1.735			1.496			1.500		Continuing			Continuing	
Military Information Support Operations Systems (MISO)																				
† 1 - Family of Loudspeakers - Ground Vehicle/Watercraft Variant			-	1	-	-	-	-	-	-	-	-	-	1	-	-	-	0.043	49	2.10
† 2 - Civil Information Management Data Processing System - Hardware/Software			0.033	3	0.099	0.033	5	0.167	0.033	4	0.134	0.035	4	0.140		Continuing			Continuing	
† 3 - MISO Broadcast System - MISO Distribution System - Light - CERP			0.263	4	1.105	0.263	17	4.442	0.263	10	2.630	0.263	36	9.573		Continuing			Continuing	
5 - Fly-Away Broadcast System - Broadcast Radio Hardware			0.306	5	1.528	0.304	5	1.518	-	-	-	-	-	-		Continuing			Continuing	
6 - MISO Distribution System - Medium			-	-	-	-	-	-	0.255	10	2.500	-	-	-	-	-	-	0.255	10	2.5
7 - MISO Distribution Systeam - Heavy			-	-	-	-	-	-	0.600	5	3.000	-	-	-	-	-	-	0.600	5	3.0
8 - MISO Distribution System - Fixed Upgrade			-	-	-	-	-	-	-	-	1.247	-	-	-	-	-	-	-	-	1.2
Subtotal Military Information Support Operations Systems (MISO)					2.732			6.127			9.511			9.713		Continuing			Continuing	
Total					82.976			88.454			86.816			87.670		Continuing		·	Continuing	

Exhibit P-5A, Budget Procurement History and Planning:	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0204OTHER - OTHER ITEMS <\$5M	Other Items <\$5M
Operations Command / BSA 4: Other Procurement Programs		

Items	0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
		Г	Contractor and Location	Fullding Venicle	UI FCO	Awaru Date	Delivery	(Each)	(\$ M)	IAOM :	Avaii	Date
Tactical Local Area Network	L.,											
Suites - CERP		2014	iGov Technologies / Tampa, FL	C / IDIQ	USSOCOM	Oct 2013	Feb 2014	12	0.918	N		
Advanced Special Operations Management System Integration and Test		2014	TBD / TBD	C / IDIQ	USSOCOM	Oct 2013	May 2014	243	0.007	N		
PME - FMV VDH-L		2014	TBD / TBD	C / IDIQ	USSOCOM	Oct 2013	May 2014	2	0.604	N		
FMV VDH-L - CERP		2014	iGov Technologies / Tampa, FL	C / IDIQ	USSOCOM	Apr 2014	Jul 2014	3	0.315	N		
Military Information Support Operations Systems (MISO)												
Family of Loudspeakers - Ground Vehicle/Watercraft Variant		2014	iGov Technologies / Tampa, FL	C / IDIQ	USSOCOM	Apr 2014	Jul 2014	49	0.043	N		
Civil Information Management Data Processing System - Hardware/ Software		2014	Various / Various	PO	USSOCOM	May 2014	Sep 2014	4	0.036	N		
MISO Broadcast System - MISO Distribution System - Light - CERP		2014	Various / Various	PO	USSOCOM	May 2014	Sep 2014	34	0.250	N		

Footnotes:

Exhibit P-18, Initial and Replenishment Spare and Repair P Command	Parts Justification: PB 2014 United States Special Operations	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature (Name):
0300D: Procurement, Defense-Wide / BA 02: Special	0204OTHER - OTHER ITEMS <\$5M	Spares and Repair Parts
Operations Command / BSA 4: Other Procurement Programs		

•												
P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)	FY 2015 (\$ M)	FY 2016 (\$ M)	FY 2017 (\$ M)	FY 2018 (\$ M)	To Complete (\$ M)	Total (\$ M)
Initial												
BA 02 - Special Operations Command												
998 - Aircraft Initial Spares	-	-	-	0.305	-	0.305	0.784	0.730	0.623	0.636	Continuing	Continuing
Initial Subtotal	-	-	-	0.305	-	0.305	0.784	0.730	0.623	0.636	Continuing	Continuing
Total Cost (Initial + Replenishment)	-	-	-	0.305	-	0.305	0.784	0.730	0.623	0.636	Continuing	Continuing

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature: 0204SCCS - COMBATANT CRAFT SYSTEMS

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160484BB, 1160483BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	206.787	70.899	42.348	35.053	-	35.053	54.212	44.071	26.686	14.292	82.525	576.873
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	206.787	70.899	42.348	35.053	-	35.053	54.212	44.071	26.686	14.292	82.525	576.873
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	206.787	70.899	42.348	35.053	-	35.053	54.212	44.071	26.686	14.292	82.525	576.873

	(The following	Resource Sumi	mary rows are for ir	nformational p	urposes only. Th	ne corresponding b	oudget request	s are documente	d elsewhere.)			
Initial Spares (\$ in Millions)	-	-	1.351	1.816	-	1.816	2.320	1.873	-	-	7.164	14.524
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	=	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The Combatant Craft Systems line item serves as the umbrella for all light, medium, and heavy combatant craft programs and ancillary equipment. Currently, it includes a rigid inflatable boat, different types of combatant craft, a riverine craft, a Forward Looking Infrared Radar (FLIR) program. Security Forces Assistance (SFA) craft, Threat Awareness System (TAS), and High Speed Assault Craft (HSAC).

Item Schedule			Prior Years			FY 2012		FY 2013		FY 2014 Base			FY 2014 OCO			FY	FY 2014 Total			
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Combatant Craft System	P40A, P5A				206.787			70.899			40.997			33.237			-			33.237
Combatant Craft System	P18				-			-			1.351			1.816			-			1.816
Total Gross/Weapon System Cost					206.787			70.899			42.348			35.053			-			35.053

¹tem Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Justification:

1. Rigid Inflatable Boat (RIB). The RIB is a short-range surface craft for Special Operations Forces (SOF) insertion and extraction in offshore environments. The initial fielding was completed in FY 2002. The current program provides replacement boats and ancillary equipment.

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^{##} The FY 2014 OCO Request will be submitted at a later date

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA
4: Other Procurement Programs

P-1 Line Item Nomenclature:
0204SCCS - COMBATANT CRAFT SYSTEMS
4: Other Procurement Programs

| D Code (A=Service Ready): | Program Elements for Code B Items: | Other Related Program Elements: 1160484BB, 1160483BB

MDAP/MAIS Code(s):

2. Combatant Craft Medium (CCM). The CMM will be a reconfigurable, multi-mission, surface tactical mobility craft with a primary mission to insert and extract SOF in medium and low threat environments. It will phase replace the rigid inflatable boat at the end of its service life and possibly the MKV. There are different variants dependent on the threat environment, training requirement, or mission.

FY 2014 PROGRAM JUSTIFICATION: Procures four CCM crafts, two prime mover, two deployment packages, P3I (installation and integration of lightweight armor and forward looking infrared), engineering changes, production support, and government furnished equipment.

3. Armored Riverine Craft. The Armored Riverine Craft provides the capability to insert and extract SOF in the riverine environment. The craft is capable of navigating coastlines, restricted and shallow rivers, estuaries, bays and the littoral. It is also capable of carrying light organic arms and being transported and airdropped by C-130 aircraft.

FY 2014 PROGRAM JUSTIFICATION: Replaces two riverine craft or similar craft, one prime mover, deployment packages, initial spares packages, training, engineering changes, production support, and government furnished equipment.

4. FLIR. The FLIR program provides SOF crafts with a day/night, high resolution, and infrared imaging capability to augment existing radar sensors. The capability enhances the detection, recognition, identification and tracking of ships, small surface and near surface targets such as floating mines and low flying aircraft.

FY 2014 PROGRAM JUSTIFICATION: Procures at least three common interchangeable FLIR systems for SOF combatant craft and or other upgrade subsystems for SOF combatant craft.

5. SFA Craft. The SFA will be used to conduct Maritime SFA with Partner Nations. The craft will provide SOF personnel the ability to fully train for deployments during the Inter-Deployment Training Cycle; ensuring SOF deployed personnel are fully prepared for all SFA taskings, in accordance with USSOCOM requirements. The craft is a defender class, modified commercial-off-the shelf combatant craft.

FY 2014 PROGRAM JUSTIFICATION: Procures various quantities and sizes of SFA craft, training, support equipment, prime movers, and initial spares packages to meet specific needs.

- 6. HSAC. The HSAC provides a precise, preemptive capability to rapidly project a force to locate, disrupt, and destroy terrorist networks and infrastructure before they are able to strike. The unique characteristics of the HSAC make it the ideal platform for conducting the full-spectrum of SOF maritime operations ranging from ship boarding to clandestine insertion/extraction of forces in denied and/or politically sensitive areas. This program received an FY 2012 congressional add.
- 7. Combatant Craft Heavy (CCH). The CCH represents a family of solutions that will provide medium-range insertion capability for SOF personnel in a low-to-high threat environment. Supports limited coastal patrol and interdiction. Sub-programs supported or organizationally aligned with the CCH program line include the Sea, Air, and Land Teams Insertion Observation and Neutralization (SEALION) and Afloat Forward Stating Base (AFSB).
- 8. TAS. The TAS is a stand-alone situational awareness tool for maritime mobility platforms, which provides tactical electronic support measure for theater combatant craft.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204SCCS - COMBATANT CRAFT SYSTEMS

Aggregated Item Name: Combatant Craft System

		Α	II Prior Years	:		FY 2012			FY 2013		F	Y 2014 Base		F	FY 2014 OCO			Y 2014 Tota	I
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)									
Rigid Inflatable Boat		, ,			, ,	. ,	. ,	. ,	, ,	. ,		. ,		, ,			. , , ,	. ,	, ,
1 - Craft		1.090	80	87.256	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 2 - Prime Movers and Detachment Deployment Packages		0.256	48	12.326	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Rigid Inflatable Boat				99.582			-			1			-			-			-
Medium Combatant Craft																			
† 1 - Craft System		-	-	-	-	-	-	8.400	2	16.800	6.495	4	25.980	-	-	-	6.495	4	25.980
† 2 - Detachment Deployment Packages		-	-	-	-	-	-	0.872	2	1.745	0.825	2	1.650	-	-	-	0.825	2	1.650
Subtotal Medium Combatant Craft				-			-			18.545			27.630			-			27.63
Riverine Craft																			
† 1 - Craft		1.056	46	48.607	0.995	2	1.990	1.126	2	2.253	1.527	2	3.054	-	-	-	1.527	2	3.054
† 2 - Prime Movers and DDP's		0.153	36	5.539	0.192	1	0.192	0.710	1	0.710	0.183	1	0.183	-	-	-	0.183	1	0.183
3 - Congressional Add Craft		1.345	10	13.459	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Riverine Craft				67.605			2.182			2.963			3.237			-			3.23
Forward Looking InfraRed System																			
† 1 - Prime Mission Product		0.219	149	32.675	0.415	5	2.075	-	-	-	0.385	3	1.156	-	-	-	0.385	3	1.156
Subtotal Forward Looking InfraRed System				32.675			2.075			-			1.156			-			1.15
Security Forces Assistance Craft																			
† 1 - Prime Mission Product		0.275	14	3.860	0.660	4	2.642	0.595	2	1.189	0.607	2	1.214	-	-	-	0.607	2	1.214
Subtotal Security Forces Assistance Craft				3.860			2.642			1.189			1.214			-			1.21
High Speed Assault Craft																			
† 1 - Craft		-	-	-	-	-	-	3.050	6	18.300	-	-	-	-	-	-	-	-	-
† 2 - HSAC (Craft)		-	-	-	3.083	18	55.500	-	-	-	-	-	-	-	-	-	-	-	-
3 - HSAC (GFE)- Congressional Add		-	-	-	0.472	18	8.500	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal High Speed Assault Craft				-			64.000			18.300			-			-			-
Prior Year Funding																			
1 - Prior Year Funding		3.065	1	3.065	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204SCCS - COMBATANT CRAFT SYSTEMS

Combatant Craft System

			All Prior Years			FY 2012			FY 2013		FY 2014 Base			FY 2014 OCO			FY 2014 Total			
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Subtotal Prior Year Funding					3.065			-			-			-			-			-
Total					206.787			70.899			40.997			33.237			-			33.237

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
0204SCCS - COMBATANT CRAFT SYSTEMS

Combatant Craft System

Items	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Date Revsn Now? Avail	RFP Issue
Rigid Inflatable Boat									1		
Prime Movers and Detachment Deployment Packages		2009	NAVFAC-Mid Atlantic / Norfolk, VA	MIPR	Norfolk, VA	Dec 2009	Apr 2010	48	0.116	Y	
Medium Combatant Craft											,
Craft System		2013	United States Marine Inc. Gulfport, MS / Oregon Iron Works Clackamas, OR	C / FFP	MacDill AFB, FL	Jul 2013	Jul 2014	2	6.000	N	Dec 2010
Craft System		2014	United States Marine Inc. Gulfport, MS / Oregon Iron Works Clackamas, OR	C / FFP	MacDill AFB, FL	Dec 2013	Oct 2014	4	6.000	N	
Detachment Deployment Packages		2013	United States Inc, Gulfport, MS / Oregon Iron Works, Clackamas, OR	C / FFP	MacDill AFB, FL	Jul 2013	Jul 2014	2	0.872	N	
Detachment Deployment Packages		2014	United States Inc, Gulfport, MS / Oregon Iron Works, Clackamas, OR	C / FFP	MacDill AFB, FL	Dec 2013	Oct 2014	2	0.825	N	
Riverine Craft					·						
Craft		2012	United States Marine Inc. / Gulfport, MS	C / FFP	MacDill AFB, FL	Nov 2011	Mar 2012	2	0.900	Y	
Craft		2013	United States Marine Inc. / Gulfport, MS	C / FFP	MacDill AFB, FL	Nov 2012	Feb 2013	2	1.126	Y	
Craft		2014	United States Marine Inc. / Gulfport, MS	C / FFP	MacDill AFB, FL	Nov 2013	Mar 2014	2	1.135	Y	
Prime Movers and DDP's		2010	NAVFAC-Mid Atlantic / Norfolk, VA	MIPR	Norfolk, VA	Mar 2010	Aug 2011	34	0.123	Y	
Prime Movers and DDP's		2011	Federal Prison Industries / Washington, DC	MIPR	Washington, DC	May 2011	Oct 2011	2	0.165	Y	
Prime Movers and DDP's		2012	Federal Prison Industries / Washington, DC	MIPR	Washington, DC	Mar 2012	Aug 2012	1	0.168	Y	
Prime Movers and DDP's		2013	Federal Prison Industries / Washington, DC	MIPR	Washington, DC	Mar 2013	Aug 2013	1	0.171	Y	
Prime Movers and DDP's		2014	Federal Prison Industries / Washington, DC	MIPR	Washington, DC	Mar 2014	Apr 2014	1	0.183	Y	
Forward Looking InfraRed System											
Prime Mission Product		2012	CCFLIR Inc / Boston MA	MIPR	DLA, PA	Feb 2012	Aug 2012	5	0.340	Υ	
Prime Mission Product		2014	CCFLIR Inc / Boston MA	MIPR	DLA, PA	Feb 2014	Aug 2014	3	0.355	Υ	

Exhibit P-5A, Budget Procurement History and Planning: F	PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0204SCCS - COMBATANT CRAFT SYSTEMS	Combatant Craft System
Operations Command / BSA 4: Other Procurement Programs		

	0			Method/Type, or	Location		Date of First	Qty	Unit Cost		Date Revsn	RFP Issue
Items	0	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	(Each)	(\$ M)	Now?	Avail	Date
Security Forces Assistance Craft												
Prime Mission Product		2012	Safe Boats International LLC. / Seattle, WA	C / FFP	MacDill AFB, FL	Sep 2012	Feb 2013	4	0.598	Y		
Prime Mission Product		2013	TBD / TBD	TBD	MacDill AFB, FL	Mar 2013	Aug 2013	2	0.595	N		Nov 2012
Prime Mission Product		2014	TBD / TBD	TBD	MacDill AFB, FL	Jan 2014	Aug 2014	2	0.597	N		
High Speed Assault Craft												
Craft		2013	United States Marine Inc. / Gulfport, MS	Various	TBD / TBD	Mar 2013	Nov 2013	6	2.614	Y		
HSAC (Craft)		2012	United States Marine Inc. / Gulfport, MS	Various	Gulfport, MS	Sep 2012	Oct 2013	18	2.614	Y		

Footnotes:

Exhibit P-18, Initial and Replenishment Spare and Repair P Command	arts Justification: PB 2014 United States Special Operations	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs	P-1 Line Item Nomenclature: 0204SCCS - COMBATANT CRAFT SYSTEMS	Item Nomenclature (Name): Combatant Craft System

Prior Years (\$ M)	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total
-	-	1.351	1.816	-	1.816
-	-	1.351	1.816	-	1.816
-	-	1.351	1.816	-	1.816
		(\$ M) (\$ M)	(\$ M) (\$ M) (\$ M) 1.351 - 1.351	(\$M) (\$M) (\$M) (\$M) (\$M) 1.351 1.816 - 1.351 1.816	(\$M) (\$M) (\$M) (\$M) (\$M) (\$M) (\$M) (\$M)

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xhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command	Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204SPARES - SPARES AND REPAIR PARTS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	224.249	0.594	0.600	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	224.249	0.594	0.600	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	224.249	0.594	0.600	-	-	-	-	-	-	-	Continuing	Continuing

	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)													
Initial Spares (\$ in Millions)	224.249	0.594	0.600	-	-	-	-	-	-	-	Continuing	Continuing		
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

The Spares and Repair Parts line item consolidates aircraft modification spares and repair parts procured through the Air Force Stock Fund. No associated RDT&E funds.

Aircraft Initial Spares. This program finances both initial weapons system and aircraft modification spares for Special Operations Forces (SOF) fixed and rotary wing aircraft. Initial weapon system spares include new production spares, peculiar support equipment spares, upgrades to existing spares required to support initial operations of new aircraft, and increases in the inventory of additional end items. Aircraft modification spares include new spare parts required during the initial operation of modified airborne systems. Beginning in FY 2014, the Spares and Repair Parts line item has been consolidated into SOCOM line item Other items <\$5M.

Item Sche	dule		Р	rior Year	's		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Spares and Repair Parts	P18				224.249			0.594			0.600			-			-			-
Total Gross/Weapon System Cost					224.249			0.594			0.600			-			-			-

^{*}ttem Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Justification:

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Page 1 of 3

^{##} The FY 2014 OCO Request will be submitted at a later date

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Exhibit P-40, Budget Item Justification Sh	eet: PB 2014 United States Special Op	erations Command	Date: April 2013				
Appropriation / Budget Activity / Budget S 0300D: Procurement, Defense-Wide / BA 02 4: Other Procurement Programs	Special Operations Command / BSA	P-1 Line Item Nomenclature: 0204SPARES - SPARES AND REPAIR PARTS					
D Code (A=Service Ready, B=Not Service Ready):	Program Elements for Code B I	tems:	Other Related Program Elements:				
MDAP/MAIS Code(s):							
N/A							

LI 0204SPARES - SPARES AND REPAIR PARTS United States Special Operations Command UNCLASSIFIED Page 2 of 3

Exhibit P-18, Initial and Replenishment Spare and Repair F Command	Parts Justification: PB 2014 United States Special Operations	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Item Nomenclature (Name):
0300D: Procurement, Defense-Wide / BA 02: Special	0204SPARES - SPARES AND REPAIR PARTS	Spares and Repair Parts
Operations Command / BSA 4: Other Procurement Programs		

P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO (\$ M)	FY 2014 Total (\$ M)
Initial						
BA 02 - Special Operations Command						
[76] 0204SPARES - Aircraft Initial Spares	224.249	0.594	0.600	-	-	-
Initial Subtotal	224.249	0.594	0.600	-	-	-
Total Cost (Initial + Replenishment)	224.249	0.594	0.600	-	-	-

P-18 Remarks:

Repair Turnaround Time - Various

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Exhibit P-40, Budget Item Justi	fication Sh	eet: PB 201	4 United St	ates Specia	I Operation	s Command	<u></u>		Date: A	oril 2013				
Appropriation / Budget Activity 0300D: Procurement, Defense-W 4: Other Procurement Programs				ommand / B	I	P-1 Line Item Nomenclature: 0204SPCPRG - SPECIAL PROGRAMS								
ID Code (A=Service Ready, B=Not Service Ready) :			Program Ele	ments for Cod	le B Items:	B Items: Other Related Program Elements:								
MDAP/MAIS Code(s):														
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total		
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-		
Gross/Weapon System Cost (\$ in Millions)	-	-	-	41.526	-	41.526	26.918	16.192	12.448	9.353	Continuing	Continuing		
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	_	-	-	-	-	-	-	-		
Net Procurement (P1) (\$ in Millions)	-	-	-	41.526	_	41.526	26.918	16.192	12.448	9.353	Continuing	Continuing		
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Total Obligation Authority (\$ in Millions)	-	-	-	41.526	-	41.526	26.918	16.192	12.448	9.353	Continuing	Continuing		
(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)														
Initial Spares (\$ in Millions)	-	-	-	-	_	-	-	-	-	_	_	-		
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-		
# FY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su Description: Details provided under separate cover.														
Justification:														

LI 0204SPCPRG - SPECIAL PROGRAMS United States Special Operations Command

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204TACVEH - TACTICAL VEHICLES

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160480BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	1,575.587	30.324	37.421	43.353	-	43.353	63.134	71.730	69.557	66.109	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	1,575.587	30.324	37.421	43.353	-	43.353	63.134	71.730	69.557	66.109	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	1,575.587	30.324	37.421	43.353	-	43.353	63.134	71.730	69.557	66.109	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	urposes only. Th	ne corresponding	budget request	s are documente	d elsewhere.)	•		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Special Operations Forces (SOF) ground tactical vehicles are used for Counter-Proliferation, Foreign Internal Defense, Special Reconnaissance, Direct Action, and Unconventional Warfare missions, and serve as a weapons platform throughout all areas of the battlefield and/or mission area. The current SOF tactical vehicles include: All Terrain Vehicles and Lightweight Tactical All Terrain Vehicles (Individual). Light Mobility Vehicles (Light), Ground Mobility Vehicles (Medium), Non-Standard Commercial Vehicles (Commercial) for use in tactical missions, and Mine Resistant Ambush Protected Vehicles (Heavy). These tactical vehicles are highly effective in executing SOF contingency missions worldwide, to include Operation Enduring Freedom (OEF) missions.

Item Sche	dule		P	rior Year	s		FY 2012			FY 2013		FY	2014 Ba	se	F۱	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost									
1a - LTATV Prime Mission Product (Spiral 2 Vehicle)	P40A, P5A		0.027	219	5.917	0.033	125	4.130	0.030	305	9.167	0.033	54	1.778	-	-	-	0.033	54	1.778
1b - ATV Prime Mission Product (Spiral 1 Vehicle)	P40A, P5A		-	-	-	0.025	21	0.528	0.025	162	4.043	-	-	-	-	-	-	-	-	-
1c - LTATV OCO - Prime Mission Product (Spiral 2 Vehicle)	P40A, P5A		0.041	407	16.778	0.033	72	2.400	-	-	-	-	-	-	-	-	-	-	-	-
2a - GMV 1.1 - Base Vehicle	P40A, P5A		-	-	-	-	-	-	-	-	-	0.245	101	24.750	-	-	-	0.245	101	24.750

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^{##} The FY 2014 OCO Request will be submitted at a later date

FY 2013

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

FY 2014 OCO

FY 2014 Total

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

Prior Years

0204TACVEH - TACTICAL VEHICLES

FY 2014 Rase

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Item Schedule

Program Elements for Code B Items:

FY 2012

Other Related Program Elements: 1160480BB

MDAP/MAIS Code(s):

Item Sche	auie		P	rior Year	rs		FY 2012			FY 2013		FY	2014 Ba	se	Fi	Y 2014 O	CO	FY	2014 To	itai
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
2b - GMV 1.1 Comms & Navigation Systems (A Kits)	P40A		-	-	-	-	-	-	-	-	-	0.105	101	10.600	-	-	-	0.105	101	10.600
2c - GMV Modifications	P40A		0.292	119	34.779	0.321	14	4.500	-	-	-	-	-	-	-	-	-	-	-	-
3 - NSCV w/ Mods	P40A, P5A		0.176	37	6.506	0.192	29	5.567	0.189	87	16.383	0.195	22	4.295	-	-	-	0.195	22	4.295
3a - NSCV Comms and Navigation System (A Kits)	P40A, P5A		0.139	37	5.130	0.105	29	3.071	0.155	51	7.828	0.088	22	1.930	-	-	-	0.088	22	1.930
3b - OCO - Non-Standard Vehicle w/ Mods	P40A, P5A		0.223	240	53.477	0.230	25	5.750	-	-	-	-	-	-	-	-	-	-	-	-
3c - OCO - Non-Standard Comms and Navigation System (A Kits)	P40A, P5A		0.144	132	18.954	0.105	42	4.378	-	-	-	-	-	-	-	-	-	-	-	-
4 - Prior Year Funding	P40A		-	-	1,434.046	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost					1,575.587			30.324			37.421			43.353			-			43.353
Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	o Comple	ete		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
1a - LTATV Prime Mission Product (Spiral 2 Vehicle)	P40A, P5A		-	-	-	-	-	-	-	-	-	-	-	-	(+ /	Continuing	. ,	(+ /	Continuing	, ,
1b - ATV Prime Mission Product (Spiral 1 Vehicle)	P40A, P5A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.025	183	4.571
1c - LTATV OCO - Prime Mission Product (Spiral 2 Vehicle)	P40A, P5A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	479	19.178
2a - GMV 1.1 - Base Vehicle	P40A, P5A		-	-	41.678	-	-	51.015	-	-	54.335	-	-	50.920		Continuing	,	·	Continuing	,
2b - GMV 1.1 Comms & Navigation Systems (A Kits)	P40A		-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
2c - GMV Modifications	P40A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	133	39.279
3 - NSCV w/ Mods	P40A, P5A		0.200	74	14.798	0.200	71	14.200	0.200	76	15.222	0.200	76	15.189		Continuing			Continuing	
3a - NSCV Comms and Navigation System (A Kits)	P40A, P5A		0.090	74	6.658	0.090	72	6.515	-	-	-	-	-	-		Continuing			Continuing	
3b - OCO - Non-Standard Vehicle w/ Mods	P40A, P5A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	265	59.227
3c - OCO - Non-Standard Comms and Navigation System (A Kits)	P40A, P5A		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	23.332
4 - Prior Year Funding	P40A		-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
Total Gross/Weapon System Cost					63.134			71.730			69.557			66.109		Continuing	ı		Continuing	1

LI 0204TACVEH - TACTICAL VEHICLES United States Special Operations Command UNCLASSIFIED Page 2 of 8

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special C	Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs	P-1 Line Item Nomencla 0204TACVEH - TACTICA	
D Code (A=Service Ready, B=Not Service Ready) : Program Elements for Code I	B Items:	Other Related Program Elements: 1160480BB
MDAP/MAIS Code(s):		,
Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P	23; Modification Number and Modification	Title for the P3A; Item Number and Item Name for the P10.
Justification: 1. Individual All Terrain Vehicle. The Light Tactical All Terrain Vehicle (LTATV) and All Terrain Vehicle apability greatly enhances mission success and effectiveness in OEF and OND. Program was incompressed by the program of the program of the capability greatly enhances mission success and effectiveness in OEF and OND. Program was incompressed by 2014 PROGRAM JUSTIFICATION: Procures 54 Light Tactical All Terrain Vehicles. 2. Medium Mobility Vehicle. The ground mobility vehicle 1.1 (GMV 1.1) is a small, lightweight, extre off capability ideal for a full spectrum of operations. The GMV1.1 are equipped with an A-Kit to accessite to provide an integrated and standardized communications platform. FY 2014 PROGRAM JUSTIFICATION: Procures 101 GMV1.1 platforms, 101 communication/navigations. Non-Standard Commercial Vehicle (NSCV). Funding procures a base vehicle that is representative protection, mobility, and communications. Depending on the mission, SOF modifications may include antennas for communications equipment. These low signature vehicles are procured to allow SOF to Title IX funds. FY 2014 PROGRAM JUSTIFICATION: Procures 22 NSCVs, 22 communication/navigation systems.	mely mobile vehicle capable of interrept a Command, Control, Communication system (A Kits) and provides for ve of the local area where SOF is ope e armor protection, winch, high capa o blend in with the local population in	al air transport in a MH-47 that allows SOF operators a fast roll-on/roll- tion, Computers, Intelligence, Surveillance and Reconnaissance (C4ISR) production support. erating, and then installs SOF-peculiar modifications to provide increased city alternator, upgraded brakes and suspension system, and mounts/

LI 0204TACVEH - TACTICAL VEHICLES United States Special Operations Command

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0204TACVEH - TACTICAL VEHICLES

Tactical Vehicles

			_ A	II Prior Years	5		FY 2012			FY 2013		F	Y 2014 Base			FY 2014 OCC)	F	Y 2014 Total	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost
Individual All-Terrain Vehicle (ATV)						, , , ,										,				
† 1a - LTATV Prime Mission Product (Spiral 2 Vehicle)			0.027	219	5.917	0.033	125	4.130	0.030	305	9.167	0.033	54	1.778	-	-	-	0.033	54	1.778
† 1b - ATV Prime Mission Product (Spiral 1 Vehicle)			-	-	-	0.025	21	0.528	0.025	162	4.043	-	-	-	-	-	-	-	-	-
† 1c - LTATV OCO - Prime Mission Product (Spiral 2 Vehicle)			0.041	407	16.778	0.033	72	2.400	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Individual All- Terrain Vehicle (ATV)					22.695			7.058			13.210			1.778			-			1.778
Medium Mobility Vehicle			,	,						,			,							
† 2a - GMV 1.1 - Base Vehicle			-	-	-	-	-	-	-	-	-	0.245	101	24.750	-	-	-	0.245	101	24.750
2b - GMV 1.1 Comms & Navigation Systems (A Kits)			-	-	-	-	-	-	-	-	-	0.105	101	10.600	-	-	-	0.105	101	10.600
2c - GMV Modifications			0.292	119	34.779	0.321	14	4.500	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Medium Mobility Vehicle					34.779			4.500			-			35.350			-			35.350
Non-Standard Commercial Vehicle		,																		
† 3 - NSCV w/ Mods			0.176	37	6.506	0.192	29	5.567	0.189	87	16.383	0.195	22	4.295	-	-	-	0.195	22	4.295
† 3a - NSCV Comms and Navigation System (A Kits)			0.139	37	5.130	0.105	29	3.071	0.155	51	7.828	0.088	22	1.930	-	-	-	0.088	22	1.930
† 3b - OCO - Non- Standard Vehicle w/ Mods			0.223	240	53.477	0.230	25	5.750	-	-	-	-	-	-	-	-	-	-	-	-
† 3c - OCO - Non- Standard Comms and Navigation System (A Kits)			0.144	132	18.954	0.105	42	4.378	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Non-Standard Commercial Vehicle					84.067			18.766			24.211			6.225			-			6.225
Prior Year																•				
4 - Prior Year Funding (1)			-	-	1,434.046	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year					1,434.046			-			-			-			-			-
Total	_				1,575.587			30.324			37.421			43.353			-			43.353

LI 0204TACVEH - TACTICAL VEHICLES United States Special Operations Command UNCLASSIFIED
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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Dat

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0204TACVEH - TACTICAL VEHICLES

Tactical Vehicles

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Individual All-Terrain Vehicle (ATV)											· ·					,				
† 1a - LTATV Prime Mission Product (Spiral 2 Vehicle)			-	-	=	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
† 1b - ATV Prime Mission Product (Spiral 1 Vehicle)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.025	183	4.57
† 1c - LTATV OCO - Prime Mission Product (Spiral 2 Vehicle)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	479	19.17
Subtotal Individual All- Terrain Vehicle (ATV)					-			-			-			-		Continuing			Continuing	
Medium Mobility Vehicle			*							~										
† 2a - GMV 1.1 - Base Vehicle			-	-	41.678	-	-	51.015	-	-	54.335	-	-	50.920		Continuing			Continuing	
2b - GMV 1.1 Comms & Navigation Systems (A Kits)			-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
2c - GMV Modifications			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	- [133	39.27
Subtotal Medium Mobility Vehicle					41.678			51.015			54.335			50.920		Continuing			Continuing	
Non-Standard Commercial Vehicle							'						,							
† 3 - NSCV w/ Mods			0.200	74	14.798	0.200	71	14.200	0.200	76	15.222	0.200	76	15.189		Continuing			Continuing	
† 3a - NSCV Comms and Navigation System (A Kits)			0.090	74	6.658	0.090	72	6.515	-	-	-	-	-	-		Continuing			Continuing	
† 3b - OCO - Non- Standard Vehicle w/ Mods			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	265	59.22
† 3c - OCO - Non- Standard Comms and Navigation System (A Kits)			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	174	23.33
Subtotal Non-Standard Commercial Vehicle					21.456			20.715			15.222			15.189		Continuing			Continuing	
Prior Year				,						,			,					•		
4 - Prior Year Funding (1)			-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
Subtotal Prior Year					-			-			-			-		Continuing			Continuing	
Total			1		63.134			71.730			69.557			66.109		Continuing			Continuing	

LI 0204TACVEH - TACTICAL VEHICLES United States Special Operations Command UNCLASSIFIED
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Exhibit P-40A, Budget Item Justification For Aggregated It	ems: PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs	P-1 Line Item Nomenclature: 0204TACVEH - TACTICAL VEHICLES	Aggregated Item Name: Tactical Vehicles
⁽¹⁾ Non-Add DERF 14.550		

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204TACVEH - TACTICAL VEHICLES

Tactical Vehicles

Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Individual All-Terrain Vehicle (ATV)					'			1				
LTATV Prime Mission Product (Spiral 2 Vehicle)		2012	UV Country / Houston, TX	C / FP	USSOCOM	Nov 2011	Apr 2012	125	0.033	Υ		Jan 2009
LTATV Prime Mission Product (Spiral 2 Vehicle)		2013	TBD / TBD	C / FP	USSOCOM	Mar 2013	Jun 2013	305	0.030	Y		Mar 2012
LTATV Prime Mission Product (Spiral 2 Vehicle)		2014	TBD / TBD	C / FP	Government Services Administration	Mar 2014	Jun 2014	54	0.033	Y		Mar 2012
ATV Prime Mission Product (Spiral 1 Vehicle)		2012	Polaris Industries, Inc / Medina, MN	C / FP	Government Services Administration	Mar 2012	Apr 2012	21	0.025	Y		Jan 2012
ATV Prime Mission Product (Spiral 1 Vehicle)		2013	Polaris Industries, Inc / Medina, MN	C / FP	USSOCOM	Mar 2013	Jun 2013	162	0.025	Y		Mar 2013
LTATV OCO - Prime Mission Product (Spiral 2 Vehicle)	1	2012	UV Country / Houston, TX	C / FP	USSOCOM	Feb 2012	May 2012	72	0.033	Y		Aug 2009
Medium Mobility Vehicle												
GMV 1.1 - Base Vehicle		2014	TBD / TBD	C / FP	USSOCOM	Aug 2014	Jun 2015	101	0.350	Υ		Apr 2012
Non-Standard Commercial Vehicle									•			
NSCV w/ Mods		2012	TBD / TBD	C / FP	Government Services Administration	Jan 2013	Apr 2013	29	0.192	Y		Sep 2012
NSCV w/ Mods		2013	TBD / TBD	C / FP	Government Services Administration	Feb 2013	May 2013	87	0.189	Y		Sep 2012
NSCV w/ Mods		2014	TBD / TBD	C / FP	Government Services Administration	Feb 2014	Aug 2014	22	0.195	Y		Sep 2012
NSCV Comms and Navigation System (A Kits)		2012	Various / Various	MIPR	NAVAIR, St. Inigoes, MD	May 2012	Aug 2012	29	0.105	N		
NSCV Comms and Navigation System (A Kits)		2013	Various / Various	MIPR	NAVAIR, St. Inigoes, MD	Feb 2013	May 2013	51	0.155	N		
NSCV Comms and Navigation System (A Kits)		2014	Various / Various	MIPR	NAVAIR, St. Inigoes, MD	Jan 2014	Apr 2014	22	0.087	N		
OCO - Non-Standard Vehicle w/ Mods	1	2012	TBD / TBD	C / FP	Government Services Administration	Jan 2013	Apr 2013	25	0.230	N		Sep 2012

LI 0204TACVEH - TACTICAL VEHICLES United States Special Operations Command UNCLASSIFIED
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Exhibit P-5A, Budget Procurement History and Planning: P	B 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0204TACVEH - TACTICAL VEHICLES	Tactical Vehicles
Operations Command / BSA 4: Other Procurement Programs		

Items	0 0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
OCO - Non-Standard Comms and Navigation System (A Kits)	1	2012	Various / Various	MIPR	NAVAIR, St. Inigoes, MD	May 2012	Aug 2012	42	0.105	N		

Footnotes:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204Warrior - WARRIOR SYSTEMS <\$5M

P-1 Line Item Nomenclature:

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160431BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
resource outlinary	Icais	1 1 2012	1 1 2010	Dase	000	Total	1 1 2010	1 1 2010	1 1 2017	1 1 2010	Complete	Iotai
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	-	-	210.540	-	210.540	192.656	203.159	185.799	185.476	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	-	-	210.540	-	210.540	192.656	203.159	185.799	185.476	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	-	-	210.540	-	210.540	192.656	203.159	185.799	185.476	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	g budget request	s are documente	ed elsewhere.)		•	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

EV 0044

Description:

Beginning in FY 2014, the following P-1 Line Items were consolidated within the new Warrior Systems P-1 Line Item: Communications Equipment and Electronics, Small Arms and Weapons, Soldier Protection and Survival Systems, Visual Augmentation, Lasers and Sensor Systems, and Tactical Radio Systems.

This P-1 Line Item provides for the procurement and associated costs of specialized equipment in the areas of communications, weapons, soldier protection and survival systems, visual augmentation systems, lasers and sensors, and radios to meet the unique Special Operations Forces (SOF) requirements. The efforts within this P-1 Line Item improve SOF warfighting capabilities, by continuing the procurement of smaller, lighter, more efficient and more robust capabilities. Communications efforts will maintain a Command. Control, and Communications (C3) link between SOF Commanders and SOF Teams, and provide interoperability with all Services, various agencies of the U.S. Government, Air Traffic Control, commercial agencies and allied foreign forces. Small Arms and Weapons procures a variety of weapons and associated equipment. Specialized protection and survival equipment improves survivability and load bearing equipment impacting the mobility of SOF while conducting varied missions. Visual Augmentation, lasers and sensor systems provide SOF a variety of day/night equipment. Tactical radios rapidly and seamlessly establish and maintain mobile and fixed Command and Control (C2) communications between operational elements and higher echelon headquarters, allowing SOF to operate with any force combination in multiple environments.

Item Sched	dule		P	rior Year	s		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
WARRIOR SYSTEMS <\$5M	P40A, P5A				-			-			-			210.540			-			210.540

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FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0204Warrior - WARRIOR SYSTEMS <\$5M

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160431BB

MDAP/MAIS Code(s):

Item Sche	dule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost												
Total Gross/Weapon System Cost					-			-			-			210.540			-			210.540
Item Sche	dule			FY 2015			FY 2016			FY 2017			FY 2018		To	Comple	te		Total	
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost												
WARRIOR SYSTEMS <\$5M	P40A, P5A				192.656			203.159			185.799			185.476		Continuing		,	Continuing	
Total Gross/Weapon System Cost					192.656			203.159			185.799			185.476		Continuing			Continuing	ı

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

Communications Equipment and Electronics Justification:

1. Special Communications Enterprise program (SPCOM) includes organization, practices, processes, services, networks, systems and subsystems that manage and provide clandestine exchange of information between elements (field-to-field, field-to-base and base-to-field). This program is a FY 2014 new start.

FY 2014 PROGRAM JUSTIFICATION: Procures 24 field segment kits, enterprise segment services, and base-end segment capabilities.

2. SOF Deployable Node (SDN)is a family of satellite communications systems that includes the heavy, medium and, light sub-programs; and includes Evolutionary Technology Insertions (ETI), and capital equipment replacement (CERP) for those sub-programs. The heavy system consists of the Deployable Multi-Channel SATCOM terminal, and the associated switching equipment capable of providing wide-area connectivity through SOF strategic entry points and commercial teleports to SOF task forces as large as 150-200 people. The medium is a deployable, lightweight, multi-channel SATCOM system that provides classified and unclassified voice, data, video teleconferencing (VTC), and video services to SOF tactical teams of 5-15 personnel. The light system is a ruggedized, portable communications package that provides similar services, but on a smaller scale than the heavy or medium. It supports small liaison elements and operational teams of 1-4 SOF personnel. The SDN program includes: Joint Task Force (JTF) large aperture antennas that orient toward a single satellite providing sensor data backhaul off of unmanned/manned assets, Ku Spread Spectrum (KuSS) ingest hubs to interpret signals from the large aperture antenna for manned airborne intelligence sensor reconnaissance (ISR) assets flying within the satellite's footprint; and, predator receive terminals to interpret signals from the large aperture antenna for unmanned airborne ISR assets flying within the satellite's footprint.

FY 2014 PROGRAM JUSTIFICATION: Procures 106 SDN-Light V(3b) systems, Communications-on-the-move evolutionary technology insertion (ETIs), 3G/4G capability, JTF large aperture antenna, KuSS ingest hub, predator receive terminal, and the CERP of 11 SDN-Heavy, 27 SDN-Medium, 126 SDN-Light V(3b) systems, 3 SDN-EP systems, 1 Mobile SOF Strategic Entry Point, and 1 SDN Light Vx system.

3. SCAMPI is the telecommunications system that disseminates information between Headquarters (HQ) USSOCOM, SOF deployed forces, component commands and major subordinate units, the Theater Special Operations Commands (TSOCs), and selected government agencies and activities directly associated with the special operations community. SCAMPI is not an acronym--it is the term identified with this enterprise telecommunications capability. SCAMPI provides secure voice, data, and VTC, on various classification levels, to world-wide deployed and garrison SOF locations. SCAMPI also extends connectivity to global C, KU and X-Band satellite services to deployed SOF units; provides rapid secure communications to SOF Special Mission Units, and enables access to other government agencies and SOF-specific information services.

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160431BB

MDAP/MAIS Code(s):

FY 2014 PROGRAM JUSTIFICATION: Procures 1 full motion video ETI, 1 media port and CERP for 10 node optimization/retrofit, 2 tactical gateway SOF strategic entry points (SSEP), and 1 FMV SDN-LUX Gateway.

4. The Joint Tactical C4I Information Transceiver System (JTCITS) provides portable video receive terminals for receipt of tactical full motion video from Unmanned Aerial Systems. JTCITS Increment II will be a next-generation replacement for the Increment I (ROVER III/IV) systems that were fielded in FY 2006-2009. The Increment II systems will consist of a fixed- mount form factor designed for integration into ground/airborne/seaborne platforms, and a dismounted form factor designed for handheld or manpack use.

FY 2014 PROGRAM JUSTIFICATION: Procures 267 systems.

Small Arms and Weapons Justification:

1. Family of Sniper Weapon Systems (FSWS) provides the SOF operator with a FSWS consisting of (light, medium, and heavy) caliber weapons that enable SOF to accurately engage enemy personnel and materiel in all SOF environments from 600 to 1500 meters. Near term emphasis is being placed on a phased replacement for the medium caliber weapon. This replacement will be the Precision Sniper Rifle (PSR). The PSR through a system (enhanced rifle and ammunition) approach will provide a significant increase in precision and anti-personnel engagement distances to 1500 meters. The light FSWS are being replaced by the CAR Sniper Support Rifle (SSR). The future heavy sniper weapon system will provide greater performance against hard targets.

FY 2014 PROGRAM JUSTIFICATION: Procures 20 PSRs, 15 .300 WINMAG rifles and production support.

2. Combat Assault Rifles (CAR) consists of the 7.62mm assault rifle, the 7.62mm Sniper Support Rifle (SSR), and the 40mm Enhanced Grenade Launcher Module (EGLM). The 7.62mm assault rifle has replaceable barrels of different lengths to ensure modularity to meet mission requirements. Due to the overall modular design of the 7.62mm assault rifle, it was used in FY 2011 as the platform to achieve caliber modularity. The 5.56mm caliber conversion kits allow the 7.62mm assault rifle to fire 5.56mm ammunition. The EGLM can be mounted on the assault rifle variants or configured as a stand-alone shoulder fired weapon. The SSR provides long range precision fire to 800 meters. Enhanced ammunition for all systems will provide greater accuracy, temperature stable propellant, target penetration, terminal effects and a reduction in muzzle flash. Enhanced ammunition for the grenade launcher will be used with the fire control unit to extend the effective range from 300 to 600 meters.

FY 2014 PROGRAM JUSTIFICATION: Procures 33 EGLMs, 88 7.62mm rifles, and production support.

3. Machine Guns provides two lightweight machine guns that are man-portable, highly reliable, and corrosion resistant while reducing soldier load associated with heavy machine guns, as well as a 7.62 minigun which is a SOF-modified government off-the-shelf (GOTS) item which can be mounted on boats, vehicles and aircraft. The 5.56mm machine gun is an 11.5-pound, belt fed, air-cooled machine gun that provides the ability to engage area targets at ranges out to 600 meters. The 7.62mm machine gun is an 18-pound, offensive/defensive weapon system that provides the ability to project a significant level of firepower out to 1000 meters. Both machine guns are compatible with SOF weapon accessories. The 7.62mm mini-gun weighs 55-pounds with a maximum effective range of 3500 meters. The 7.62mm mini-gun weighs 55-pounds with a maximum effective range of 3500 meters. gun has a cyclic rate of fire of at least 3,000 rounds per minute in order to shock, saturate, and suppress multiple enemy forces and impose severe psychological and physical effect on enemy forces.

FY 2014 PROGRAM JUSTIFICATION: Procures 11 5.56mm machine guns and 2 7.62mm machine guns as phase replacements and production support.

4. Weapon Accessories provides accessories for all SOF weapons, enabling the operator to tailor the configuration of the weapon to the assigned mission and operational environment. Weapon accessories include Enhanced Combat Optical Sights (ECOS), Night Vision Devices (NVD), Rail Interface Systems (RIS), Advanced Target Precision Infrared Aiming Laser Systems (ATPIALS), Family of Muzzle Breakers and Suppressors (FMBS), and Visible Bright Lights (VBL) mountable on SOF weapons. The accessories enhance the overall effectiveness of the weapons while providing increased flexibility in tailoring the weapon for specific mission scenarios which results in increased mission accomplishment and operator survivability.

FY 2014 PROGRAM JUSTIFICATION: Procures 180 RIS, 250 FMBS-Carbine (FMBS-C), and 452 FMBS-Heavy (FMBS-H) production support.

Soldier Protection and Survival Systems Justification:

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LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

Exhibit P-40, Budget Item Justification Sheet: PB 201	4 United States Special Ope	erations Command		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 4: Other Procurement Programs		P-1 Line Item Nomenclatur 0204Warrior - WARRIOR S		1
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Ite	ems:	Other Related Pr	rogram Elements: 1160431BB

MDAP/MAIS Code(s):

1. Tactical Combat Casualty Care (TCCC) provides medical devices, ancillary equipment and casualty evacuation sets (CASEVAC) for Special Operations Forces (SOF). The CASEVAC program procures a suite of Food and Drug Administration-approved medical items to include intraosseous infusion devices, patient monitoring and assessment devices, emergency airway kits as well as and devices that provide SOF the capability to support management, extraction, mobility, transportation, and sustainment of casualties in forward areas. This program fields tactical medical and CASEVAC capabilities with the intention to transition capabilities to developed under the National Military Force Tactical Medical Programs. This program provides significant ability to lessen battlefield losses by providing timely, critical lifesaving and evacuation capabilities to forward deployed SOF Operators.

FY 2014 PROGRAM JUSTIFICATION: Procures 1 CASEVAC set and production support.

2. Counter Radio Controlled-Improvised Explosive Device (RC-IED) systems provides a capability for USSOCOM Components and Subordinate Commands to acquire RC-IED jamming systems. Various system designs provide soldier protection while operating in various environments, while vehicle mounted and when dismounted. All of these systems are designed for easy update to protect against an evolving threat matrix. Procurement of the next generation low visibility RC-IED jamming force protection system will further enhance the SOF capability to defeat emerging radio frequency detonation threats during mobile and dismount operations. The funding for this program supports the procurement of scalable RC-IED systems whose configuration and modularity directly support a mission critical shortfall due to the proliferation of radio frequency initiated IEDs.

FY 2014 PROGRAM JUSTIFICATION: Procures 210force protection Counter RC-IED systems.

Visual Augmentation, Lasers and Sensor Systems Justification:

- 1. Ground Mobility Visual Augmentation System (GMVAS) provides day/night visual augmentation to ground mobility vehicles, and it includes three modules: driver, short range, and long range. These systems provide SOF operators with the ability to conduct short and long range surveillance, reconnaissance, and target acquisition. This capability improves situational awareness and increases safety while operating ground vehicles.
- 2. Improved Night/Day Observation/Fire Control (INOD) provides the SOF sniper with a lightweight, low signature, fire control and observation device that allows the sniper to detect, acquire, and engage targets out to the weapon's maximum effective range under day/night conditions. The device allows the sniper to go from day to night operations without re-zeroing. The INOD Program consists of a family (four blocks) of sniper sights using Image Intensification (I2), Thermal, and fusion or multi-spectral technology.

FY 2014 PROGRAM JUSTIFICATION: Procures 10 INOD Block IV devices as an interim solution to the fusion capability, procures 20 Block III devices for the fusion capability, production support, and acceptance testing.

3. Laser Acquisition Markers (LAM) provides two variants: LAM and Hand-Held Laser Markers (HLM). LAM provides a laser target designator with range finding capability. The marker allows operators to conduct close air support and air interdiction missions through the terminal guidance of laser-guided munitions. Capability in this system includes target location, markers, designators and integrated alignment lasers used to align the front and rear sights. The HLM is a lightweight marking device required by SOF operators to reduce collateral damage and increase precise target engagements with fighter aircraft and attack helicopters. It reduces the weight carried by the operator and has the ability to mark for laser spot tracking sensors in the aircraft. Separately procured thermal devices provide a night vision capability and verify that the energy from the device is on the target. This system is specifically gated and tuned to view the invisible laser spot of the marker for use in designating laser guided bombs onto targets.

FY 2014 PROGRAM JUSTIFICATION: Procures 113 HLMs, 107 thermal sights, production support, and acceptance testing.

4. Hand Held Imager (HHI) provides the SOF operator with a lightweight, man-portable thermal imager that allows the operator to detect, acquire, and observe targets during day/night operations and in the presence of obscurants. Program consists of three variants: long-range, medium range, and pocket.

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Exhibit P-40, Budget Item Justification Sheet: PB 20°	14 United States Special Ope	erations Command		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 4: Other Procurement Programs	/ =	P-1 Line Item Nomenclatu 0204Warrior - WARRIOR S		1
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Ite	ems:	Other Related Pr	rogram Elements: 1160431BB

MDAP/MAIS Code(s):

FY 2014 PROGRAM JUSTIFICATION: Procures 21 HHII Long Range/(AN/PAS-24), production support, and acceptance testing.

5. Visual Augmentation System-Binocular/Monocular (VAS-B/M) procures head/helmet mounted night vision goggle systems. These goggles provide the SOF operator the capability to see in all lighting conditions, day or night, and in the presence of certain obscurants, with improvements in overall capability, situational awareness, interoperability and logistics commonality. The clip-on thermal imager (COTI)/ (AN/PAS-29) clips on the AN/PVS-15A, to provide an image fusion capability. This overlaid fused image of the two systems increases the situational awareness of the SOF operator in a variety of lighting and environmental conditions thereby increasing both the lethality and survivability of the SOF operator.

FY 2014 PROGRAM JUSTIFICATION: Procures 1,509 Binocular Night Vision Devices (BNVD) and 802 COTIs/(AN/PAS-29), production support, and acceptance testing.

6. Visual Augmentation Systems Weapons Accessories (VASWA) provides visual augmentation accessories for all SOF weapons, enabling the operator to tailor the configuration of the weapon to the assigned mission and operational environment. Visual augmentation weapons accessories include ECOS, NVD, ATPIAL, VBL and Miniature Day/Night Sight (MDNS) for crew-served weapons mountable on SOF weapons. The accessories enhance the target acquisition and accuracy of all SOF weapons resulting in increased mission accomplishment and operator survivability.

FY 2014 PROGRAM JUSTIFICATION: Procures 73 ATPIALs, 39 Clip-on NVD-12, 257 Clip-on NVD-Thermals, 186 ECOS-Carbines, 199 ECOS-Close Quarters Combat (CQC), 223 VBLs and production support.

Tactical Radio Systems Justification:

1. SOF Tactical Communications (STC) procures the next generation SOF communication system and replaces most of the currently fielded SOF suite of radios. The capability will consist of five basic form factors: 1) Man-pack device will be a multi-band device capable of being carried by an individual or being mounted on various SOF platforms; 2) Fixed configuration will be a multi-band and/or High-frequency (HF) device designed for implementation into air/ground/sea platforms or base stations; 3) HF device in a man-pack configuration will be capable of being mounted on various SOF platforms; 4) Handheld device will include both an urban and maritime variant; 5) Individual device will be a small handheld device to provide intra-team communications capability of voice, data and video. This system will introduce additional capabilities to SOF to improve current situational awareness capabilities and performance on SOF platforms. Capabilities will include: real time, hostile and friendly force information; Line of Sight (LOS) and Beyond LOS communications; and access to situational awareness in the form of intelligence inputs, broadcasts, and networks. This system will be a key component of an integrated network providing information connectivity among SOF, the Services, other government agencies, and potentially indigenous and surrogate forces.

FY 2014 PROGRAM JUSTIFICATION: Procures 101 handheld radios, 10 man-pack fixed mount radios, and the Capital Equipment Replacement (CERP) of 1,351 handheld radios, 419 man-pack radios and 174 HF radios.

2. Joint Base Station (JBS)/Radio Integration System (RIS) is an evolutionary acquisition program to procure the most current tactical C2 communications system for deployed and forward-based SOF and Theater Special Operations Commanders supporting OCO and other SOF activities. The procured solution consists of a full-scaled deployable transit case variant, a deployable downsized transit case variant, and a fixed base station variant. All variants are capable of integrating existing and future radios and are compliant with the Joint Tactical Radio System. JBS/RIS interfaces, enhance, and combine multiple single-channel radios into one integrated C2 suite. The variants will enable the SOF operational commander to exercise reliable, effective, and efficient C2 functions regardless of area of operation. Moreover, the system provides the SOF Commander and staff with the capability to send and receive voice, data, and messages between the inserted SOF war-fighter and higher headquarters, liaison officers, other government agencies, and coalition partners.

FY 2014 PROGRAM JUSTIFICATION: Procures 1 RIS and 14 RIS-Lite systems and the CERP of 1 RIS and 1 RIS-Lite system.

3. Blue Force Tracking (BFT) is a family of devices used to remotely track and monitor friendly forces. The capability enhances C2, threat warning, force protection, situational awareness, combat search and rescue, counter-fratricide, battlefield visualization and combat identification. This capability is unique to SOF because it requires the devices to be lightweight, portable, secure and a Low Probability of Intercept/ Low Probability of Detection. SOF systems include the miniature transmitter and the handheld device that provides automated transmission of position location information and brevity codes supporting both ground and air assets. This information is collected by national assets, relayed to select command units, and displayed on the receiving unit's common operational picture.

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40, Budget Item Justification Sheet: PB	2014 United States Special Op	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Acti 0300D: Procurement, Defense-Wide / BA 02: Specia 4: Other Procurement Programs	Operations Command / BSA		nclature: NOR SYSTEMS <\$5M
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B I	tems:	Other Related Program Elements: 1160431BB
MDAP/MAIS Code(s):			
FY 2014 PROGRAM JUSTIFICATION: Procures 603 devices.			

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

			Α	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base)	F	FY 2014 OCC)	F	Y 2014 Tota	I
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Communications Equipment and Electronics Special Communications Enterprise																				
† 1 - Field Segment Kits			-	-	-	-	-	-	-	-	-	0.167	24	4.009	-	-	-	0.167	24	4.00
2 - Enterprise Segment Services			-	-	-	-	-	-	-	-	-	-	-	0.273	-	-	-	-	-	0.27
3 - Base-End Segment Capabilities			-	-	-	-	-	-	-	-	-	-	-	0.664	-	-	-	-	-	0.6
Subtotal Communications Equipment and Electronics Special Communications Enterprise					-			-			-			4.946			-			4.9
Communications Equipment and Electronics SOF Deployable Node (SDN)																				
† 1 - Heavy Hardware - Capital Equipment Replacement Program (CERP)			-	-	-	-	-	-	-	-	-	1.968	11	21.651	-	-	-	1.968	11	21.6
† 2 - Medium Hardware - CERP			-	-	-	-	-	-	-	-	-	0.509	27	13.738	-	-	-	0.509	27	13.7
† 3 - Light Hardware			-	-	-	-	-	-	-	-	-	0.170	106	18.065	-	-	-	0.170	106	18.0
† 4 - Light Hardware CERP			-	-	-	-	-	-	-	-	-	0.171	126	21.524	-	-	-	0.171	126	21.5
5 - Full Motion Video ETI CERP			-	-	-	-	-	-	-	-	-	-	-	3.780	-	-	-	-	-	3.7
6 - Comms On-the- Move ETI			-	-	-	-	-	-	-	-	-	-	-	2.000	-	-	-	-	-	2.0
† 7 - Extension Package CERP			-	-	-	-	-	-	-	-	-	0.423	3	1.161	-	-	-	0.423	3	1.1
† 8 - Mobile SOF Strategic Entry Point			-	-	-	-	-	-	-	-	-	12.272	1	12.272	-	-	-	12.272	1	12.2
9 - JTF			-	-	-	-	-	-	-	-	-	-	-	1.000	-	-	-	-	-	1.0
10 - 3G/4G Wireless Capability			-	-	-	-	-	-	-	-	-	-	-	1.799	-	-	-	-	-	1.7
11 - Light Vx Variant - CERP			-	-	-	-	-	-	-	-	-	-	-	0.038	-	-	-	-	-	0.0
12 - KUSS			-	-	-	-	-	-	-	-	-	-	-	2.700	-	-	-	-	-	2.7
13 - KUSS - CERP			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
14 - PRT			-	-	-	-	-	-	-	-	-	-	-	2.200	-	-	-	-	-	2.2
15 - PRT - CERP			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

		Δ	All Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base		-	FY 2014 OCC)	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Subtotal Communications Equipment and Electronics SOF Deployable Node (SDN)				-			-			-			101.928			-			101.92
Communications Equipment and Electronics SCAMPI				1								'			1				
† 1 - Node Optimization/ Retrofits/CERP		-	-	-	-	-	-	-	-	-	0.718	10	7.180	-	-	-	0.718	10	7.18
† 2 - Tactical Gateways (New/Upgrades) - SOCOM Strategic Entry Points - CERP		-	-	-	-	-	-	-	-	-	2.144	2	4.287	-	-	-	2.144	2	4.28
† 3 - Full Motion Video ETI		-	-	-	-	-	-	-	-	-	1.535	1	1.535	-	-	-	1.535	1	1.53
† 4 - Media Ports		-	-	-	-	-	-	-	-	-	0.591	1	0.591	-	-	-	0.591	1	0.59
5 - FMV SDN LUX Gateways - CERP		-	-	-	-	-	-	-	-	-	1.508	1	1.508	-	-	-	1.508	1	1.50
Subtotal Communications Equipment and Electronics SCAMPI				-			-			-			15.101			-			15.10
Communications Equipment and Electronics Joint Tactical C4I Transceiver System		,						,											
1 - Display Device		-	-	-	-	-	-	-	-	-	0.015	267	4.009	-	-	-	0.015	267	4.00
Subtotal Communications Equipment and Electronics Joint Tactical C4I Transceiver System				-			-			-			4.009			-			4.00
Small Arms and Weapons Sniper Weapons Systems																			
† 1300 WINMAG Rifles		-	-	-	-	-	-	-	-	-	0.011	14	0.154	-	-	-	0.011	14	0.154
† 2 - PSR		-	-	-	-	-	-	-	-	-	0.009	20	0.180	-	-	-	0.009	20	0.18
3 - PSR Production Support		-	-	-	-	-	-	-	-	-	-	-	0.009	-	-	-	-	-	0.00
Subtotal Small Arms and Weapons Sniper Weapons Systems				-			-			-			0.343			-			0.34
Small Arms and Weapons Combat Assault Rifle																			
† 1 - EGLM		-	-	-	-	-	-	-	-	-	0.003	33	0.099	-	-	-	0.003	33	0.09
† 2 - 7.62mm Heavy Rifle		-	-	-	-	-	-	-	-	-	0.004	88	0.353	-	-	-	0.004	88	0.35

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

			А	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base		-	Y 2014 OCC)	F	Y 2014 Tota	d
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
3 - CAR Heavy and EGLM Production Support			-	-	-	-	-	-	-	-	-	-	-	0.051	-	-	-	-	-	0.05
Subtotal Small Arms and Weapons Combat Assault Rifle					-			-			-			0.503			-			0.503
Small Arms and Weapons Machine Guns		,																		
† 1 - MG 5.56mm			-	-	-	-	-	-	-	-	-	0.007	11	0.077	-	-	-	0.007	11	0.07
† 2 - MG 7.62mm			-	-	-	-	-	-	-	-	-	0.013	2	0.025	-	-	-	0.013	2	0.02
3 - MG Production Support			-	-	-	-	-	-	-	-	-	-	-	0.006	-	-	-	-	-	0.006
Subtotal Small Arms and Weapons Machine Guns					-			-			-			0.108			-			0.10
Small Arms and Weapons - Weapons Accessories			'			'		'					'		'					
† 2 - FMBS-C			-	-	-	-	-	-	-	-	-	0.001	250	0.250	-	-	-	0.001	250	0.25
† 3 - FMBS-H			-	-	-	-	-	-	-	-	-	0.001	452	0.452	-	-	-	0.001	452	0.45
† 1 - RIS			-	-	-	-	-	-	-	-	-	0.001	180	0.180	-	-	-	0.001	180	0.18
Subtotal Small Arms and Weapons - Weapons Accessories					-			-			-			0.882			-			0.88
Soldier Protection and Survival Systems Tactical Combat Casualty Care Equipment Kits																				
† 1 - CASEVAC Sets			-	-	-	-	-	-	-	-	-	0.156	1	0.156	-	-	-	0.156	1	0.15
2 - CASEVAC Production Support			-	-	-	-	-	-	-	-	-	-	-	0.206	-	-	-	-	-	0.20
Subtotal Soldier Protection and Survival Systems Tactical Combat Casualty Care Equipment Kits					-			-			-			0.362			-			0.36
Soldier Protection and Survival Systems - Counter Radio Controlled- Improvised Explosive Device					•								,							
† 1 - Counter RC-IED Systems			-	-	-	-	-	-	-	-	-	0.027	210	5.677	-	-	-	0.027	210	5.67
Subtotal Soldier Protection and Survival Systems - Counter Radio Controlled- Improvised Explosive Device					-			-			-			5.677			-			5.67

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

Operations Command / BSA 4: Other Procurement Programs **All Prior Years** FY 2012 FY 2013 **FY 2014 Base FY 2014 OCO** FY 2014 Total Total Total Total Total Total Total Items MDAP/ Qty Qty († indicates the ID | MAIS | Unit Cost Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost **Unit Cost** Qty Cost **Unit Cost** Cost Unit Cost Cost presence of a P-5A) CD Code (\$ M) (Each) (\$ M) (Each) (Each) (\$ M) (Each) (\$ M) (Each) (\$ M) (\$ M) (\$ M) (\$ M) (Each) (\$ M) (\$ M) (\$ M) (\$ M) Visual Augmentation Lasers and Sensor Systems Improved Night/ Day Observation/Fire Control Device 1 - Prime Mission 0.017 10 0.170 0.017 10 0.170 Product (Block IV) † 2 - Prime Mission 0.036 20 0.725 0.036 20 0.725 Product (Block III) (Next Generation) 3 - INOD Acceptance 0.009 0.009 Testing 4 - INOD Production 0.021 0.021 Support Subtotal Visual 0.925 0.925 Augmentation Lasers and Sensor Systems Improved Night/Day Observation/Fire Control Device Visual Augmentation Lasers and Sensor Systems -Laser **Acquisition Marker** † 1 - Thermal Sights -0.039 113 4.396 0.039 113 4.396 (SU-267/IP) † 2 - HLM (Block II) 0.026 107 2.800 0.026 107 2.800 3 - HLM Acceptance 0.027 0.027 Testing 4 - Production Support 0.232 0.232 Subtotal Visual 7.455 7.455 Augmentation Lasers and Sensor Systems -Laser Acquisition Marker Visual Augmentation Lasers and Sensor Systems Hand Held **Imagers** † 1 - Hand Held 0.085 21 1.801 0.085 21 1.801 Imagers-2 - Acceptance Testing 0.008 0.008 0.003 0.003 3 - Production Support -----Subtotal Visual 1.812 1.812 Augmentation Lasers and Sensor Systems Hand Held Imagers

LI 0204Warrior - WARRIOR SYSTEMS <\$5M **United States Special Operations Command**

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0204Warrior - WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

		Δ.	II Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base		l l	Y 2014 OCO		F	Y 2014 Tota	ı
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Visual Augmentation Lasers and Sensor Systems Visual Augmentation Bino/Mono Goggles (VAS-BM)		,		,								,			,				
† 1 - Binocular Prime Mission Product (BNVD) (AN/PVS-31)		-	-	-	-	-	-	-	-	-	0.008	1,509	12.079	-	-	-	0.008	1,509	12.07
† 2 - Clip On Thermal Imager Prime Mission Product (COTI) (AN/ PAS-29)		-	-	-	-	-	-	-	-	-	0.006	802	4.813	-	-	-	0.006	802	4.81
3 - COTI Acceptance Testing		-	-	-	-	-	-	-	-	-	-	-	0.080	-	-	-	-	-	0.08
4 - COTI/BINO Production Support		-	-	-	-	-	-	-	-	-	-	-	0.022	-	-	-	-	-	0.02
Subtotal Visual Augmentation Lasers and Sensor Systems Visual Augmentation Bino/Mono Goggles (VAS-BM)				-			-			-			16.994			-			16.99
Visual Augmentation Lasers and Sensor Systems Weapons Accessories																			
† 1 - Advanced Target Precision Infrared Aiming Laser Systems (ATPIAL)		-	-	-	-	-	-	-	-	-	0.002	73	0.146	-	-	-	0.002	73	0.14
† 2 - Clip-On Night Vision Device CNVD-I2		-	-	-	-	-	-	-	-	-	0.008	39	0.309	-	-	-	0.008	39	0.30
† 3 - CNVD - Thermal		-	-	-	-	-	-	-	-	-	0.006	257	1.539	-	-	-	0.006	257	1.53
† 4 - Enhanced Combat Optical Sights (ECOS) - Carbine		-	-	-	-	-	-	-	-	-	0.001	186	0.186	-	-	-	0.001	186	0.18
† 5 - ECOS - Close Quarters Combat		-	-	-	-	-	-	-	-	-	0.001	199	0.199	-	-	-	0.001	199	0.19
† 6 - Visible Bright Lights		-	-	-	-	-	-	-	-	-	-	223	0.067	-	-	-	-	223	0.06
7 - Production Support		-	-	-	-	-	-	-	-	-	-	-	0.196	-	-	-	-	-	0.19
Subtotal Visual Augmentation Lasers and Sensor Systems Weapons Accessories				-			-			-			2.642			-			2.64.

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0204Warrior - WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

			Δ.	II Prior Years	s		FY 2012			FY 2013		F	Y 2014 Base			FY 2014 OCC)	F	Y 2014 Total	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Tactical Radio Systems SOF Tactical Communications																				
† 1 - Hardware - Handheld			-	-	-	-	-	-	-	-	-	0.011	101	1.113	-	-	-	0.011	101	1.11
† 2 - Hardware - Handheld CERP			-	-	-	-	-	-	-	-	-	0.011	1,351	14.862	-	-	-	0.011	1,351	14.86
3 - Hardware - Manpack			-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
† 4 - Hardware - Manpack CERP			-	-	-	-	-	-	-	-	-	0.036	419	15.086	-	-	-	0.036	419	15.08
† 5 - Hardware - Manpack Fixed Mount			-	-	-	-	-	-	-	-	-	0.061	10	0.620	-	-	-	0.061	10	0.62
† 6 - Hardware - High Frequency CERP			-	-	-	-	-	-	-	-	-	0.012	174	2.025	-	-	-	0.012	174	2.02
Subtotal Tactical Radio Systems SOF Tactical Communications					-			-			-			33.706			-			33.70
Tactical Radio Systems Joint Base Station										'			'							
† 1 - Transit Case Variant Hardware (RIS)			-	-	-	-	-	-	-	-	-	0.675	1	0.675	-	-	-	0.675	1	0.67
† 2 - RIS Capital Equipment Replacement Program (CERP)			-	-	-	-	-	-	-	-	-	0.488	1	0.488	-	-	-	0.488	1	0.48
† 3 - Lightweight Transit Case Variant Hardware (RIS Lite)			-	-	-	-	-	-	-	-	-	0.477	14	6.705	-	-	-	0.477	14	6.70
4 - Lightweight Transit Case Variant Hardware (RIS Lite) - CERP			-	-	-	-	-	-	-	-	-	0.456	1	0.456	-	-	-	0.456	1	0.45
Subtotal Tactical Radio Systems Joint Base Station					-			-			-			8.324			-			8.32
Tactical Radios Blue Force Tracking (BFT) Devices			,						'											
† 1 - BFT Devices			-	-	-	-	-	-	-	-	-	0.008	603	4.823	-	-	-	0.008	603	4.82
Subtotal Tactical Radios Blue Force Tracking (BFT) Devices					-			-			-			4.823			-			4.82
Total					_			_			-			210.540			_			210.54

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M Operations Command / BSA 4: Other Procurement Programs

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

			FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Communications Equipment and Electronics Special Communications Enterprise																			
† 1 - Field Segment Kits		0.120	17	2.047	0.156	29	4.513	0.137	20	2.739	0.169	30	5.081		Continuing			Continuing	
2 - Enterprise Segment Services		-	-	0.606	-	-	0.614	-	-	0.503	-	-	0.643		Continuing			Continuing	
3 - Base-End Segment Capabilities		-	-	0.500	-	-	0.507	-	-	0.416	-	-	0.531		Continuing			Continuing	
Subtotal Communications Equipment and Electronics Special Communications Enterprise				3.153			5.634			3.658			6.255		Continuing			Continuing	
Communications Equipment and Electronics SOF Deployable Node (SDN)			,			,			,			,							
† 1 - Heavy Hardware - Capital Equipment Replacement Program (CERP)		1.854	9	16.686	1.878	9	16.898	1.863	9	16.767	1.789	10	17.890		Continuing			Continuing	
† 2 - Medium Hardware - CERP		0.499	30	14.981	0.502	33	16.571	0.505	30	15.143	0.495	33	16.326		Continuing			Continuing	
† 3 - Light Hardware		0.171	75	12.824	0.170	75	12.776	0.172	75	12.901	0.172	77	13.207		Continuing			Continuing	
† 4 - Light Hardware CERP		0.170	99	16.818	0.171	107	18.335	0.171	102	17.468	0.171	95	16.234		Continuing			Continuing	
5 - Full Motion Video ETI CERP		-	-	-	-	-	-	-	-	8.077	-	-	3.780		Continuing			Continuing	
6 - Comms On-the- Move ETI		-	-	4.478	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
† 7 - Extension Package CERP		0.399	3	1.196	0.408	3	1.224	0.422	3	1.265	0.432	3	1.297		Continuing			Continuing	
† 8 - Mobile SOF Strategic Entry Point		-	-	0.834	-	-	12.189	-	-	1.341	-	-	3.046		Continuing			Continuing	
9 - JTF		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	1.00
10 - 3G/4G Wireless Capability		-	-	1.799	-	-	1.787	-	-	1.795	-	-	1.802		Continuing			Continuing	
11 - Light Vx Variant - CERP		-	-	0.041	0.310	5	1.552	0.267	6	1.604	0.270	6	1.618		Continuing			Continuing	
12 - KUSS		-	-	2.748	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
13 - KUSS - CERP		-	-	-	-	-	-	-	-	-	-	-	2.750	-	-	-	-	-	2.75
14 - PRT		-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	2.20
15 - PRT - CERP		-	-	-	-	-	-	-	-	2.194	-	-	2.260		Continuing			Continuing	

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

vity:

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

			FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cost									
Subtotal Communications Equipment and Electronics SOF Deployable Node (SDN)				72.405			81.332			78.555			80.210		Continuing			Continuing	
Communications Equipment and Electronics SCAMPI						'					,	,							
† 1 - Node Optimization/ Retrofits/CERP		0.733	10	7.331	0.749	10	7.485	0.697	11	7.664	0.712	11	7.835		Continuing			Continuing	
† 2 - Tactical Gateways (New/Upgrades) - SOCOM Strategic Entry Points - CERP		2.376	2	4.751	2.177	2	4.354	2.789	3	8.367	2.851	3	8.552		Continuing			Continuing	
† 3 - Full Motion Video ETI		-	-	1.562	-	-	1.579	-	-	1.614	-	-	1.649		Continuing			Continuing	
† 4 - Media Ports		-	-	0.604	-	-	0.610	-	-	0.624	-	-	0.637		Continuing			Continuing	
5 - FMV SDN LUX Gateways - CERP		1.566	1	1.566	1.583	1	1.583	1.618	1	1.618	1.653	1	1.653		Continuing			Continuing	
Subtotal Communications Equipment and Electronics SCAMPI				15.814			15.611			19.887			20.326		Continuing			Continuing	
Communications Equipment and Electronics Joint Tactical C4I Transceiver System																			
1 - Display Device		0.015	400	6.046	0.015	640	9.675	0.015	675	10.210	0.015	600	9.059		Continuing			Continuing	
Subtotal Communications Equipment and Electronics Joint Tactical C4I Transceiver System				6.046			9.675			10.210			9.059		Continuing			Continuing	
Small Arms and Weapons Sniper Weapons Systems																			
† 1300 WINMAG Rifles		0.011	14	0.158	0.011	2	0.022	0.011	2	0.022	0.011	2	0.022		Continuing			Continuing	
† 2 - PSR		0.010	18	0.180	0.010	18	0.180	-	-	-	-	-	-		Continuing			Continuing	
3 - PSR Production Support		-	-	0.010	-	-	0.009	-	-	0.001	-	-	0.001		Continuing			Continuing	
Subtotal Small Arms and Weapons Sniper Weapons Systems				0.348			0.211			0.023			0.023		Continuing			Continuing	
Small Arms and Weapons Combat Assault Rifle																			
† 1 - EGLM		0.004	35	0.140	0.004	35	0.140	0.004	25	0.100	0.004	25	0.100		Continuing			Continuing	
† 2 - 7.62mm Heavy Rifle		0.004	115	0.460	0.004	113	0.452	0.004	93	0.372	0.004	95	0.380		Continuing			Continuing	

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

				FY 2015			FY 2016		FY 2017			FY 2018				To Complete		Total Cost		
Items († indicates the presence of a P-5A)	ID CD	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cos (\$ M												
3 - CAR Heavy and EGLM Production Support			-	-	0.047	-	-	0.048	-	-	0.047	-	-	0.046		Continuing			Continuing	
Subtotal Small Arms and Veapons Combat Assault Rifle					0.647			0.640			0.519			0.526		Continuing			Continuing	
Small Arms and Weapons Machine Guns																		•		
† 1 - MG 5.56mm			0.009	3	0.027	0.009	3	0.027	0.009	3	0.027	0.009	3	0.027		Continuing			Continuing	
† 2 - MG 7.62mm			0.014	6	0.084	0.014	6	0.084	0.014	6	0.084	0.014	6	0.084		Continuing			Continuing	
3 - MG Production Support			-	-	0.001	-	-	0.003	-	-	0.007	-	-	0.010		Continuing			Continuing	
Subtotal Small Arms and Veapons Machine Guns					0.112			0.114			0.118			0.121		Continuing			Continuing	
Small Arms and Weapons Weapons Accessories							·													
† 2 - FMBS-C			0.001	260	0.260	0.001	298	0.298	-	-	-	-	-	-		Continuing			Continuing	
† 3 - FMBS-H			0.001	266	0.266	0.001	179	0.179	-	-	-	-	-	-		Continuing			Continuing	
† 1 - RIS			0.001	190	0.190	0.001	191	0.191	0.001	197	0.197	0.001	201	0.201		Continuing			Continuing	
Subtotal Small Arms and Weapons - Weapons Accessories					0.716			0.668			0.197			0.201		Continuing			Continuing	
Soldier Protection and Survival Systems Tactical Combat Casualty Care Equipment Kits																				
† 1 - CASEVAC Sets			0.156	37	5.704	0.156	23	3.522	0.156	21	3.344	0.156	1	0.156		Continuing			Continuing	
2 - CASEVAC Production Support			-	-	0.400	-	-	0.400	-	-	0.300	-	-	0.100		Continuing			Continuing	
Subtotal Soldier Protection and Survival Systems Factical Combat Casualty Care Equipment Kits					6.104			3.922			3.644			0.256		Continuing			Continuing	
oldier Protection and urvival Systems - counter Radio Controlled- nprovised Explosive levice				,			,		,			,	,							
† 1 - Counter RC-IED Systems			0.027	583	15.754	0.027	543	14.682	0.027	465	12.558	0.027	475	12.820		Continuing			Continuing	
ubtotal Soldier Protection nd Survival Systems - counter Radio Controlled- nprovised Explosive levice					15.754			14.682			12.558			12.820		Continuing			Continuing	

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special

0204Warrior - WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete		Total Cost		
Items († indicates the presence of a P-5A)	ID CD	DAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cos (\$ M												
Visual Augmentation Lasers and Sensor Systems Improved Night/ Day Observation/Fire Control Device																				
1 - Prime Mission Product (Block IV)			0.017	16	0.272	0.018	16	0.288	0.018	17	0.306	0.018	17	0.306		Continuing			Continuing	
† 2 - Prime Mission Product (Block III) (Next Generation)			0.036	101	3.628	0.036	2	0.072	0.038	2	0.074	0.038	2	0.074		Continuing			Continuing	
3 - INOD Acceptance Testing			-	-	0.003	-	-	0.003	-	-	-	-	-	-		Continuing			Continuing	
4 - INOD Production Support			-	-	0.006	-	-	0.016	-	-	0.006	-	-	0.013		Continuing			Continuing	
Subtotal Visual Augmentation Lasers and Sensor Systems Improved Night/Day Observation/Fire Control Device					3.909			0.379			0.386			0.393		Continuing			Continuing	
/isual Augmentation Lasers and Sensor Systems -Laser Acquisition Marker						,														
† 1 - Thermal Sights - (SU-267/IP)			0.040	148	5.920	0.041	56	2.296	0.041	2	0.082	-	-	-		Continuing			Continuing	
† 2 - HLM (Block II)			0.026	150	3.900	0.026	50	1.300	0.028	1	0.028	-	-	-		Continuing			Continuing	
3 - HLM Acceptance Testing			-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
4 - Production Support			-	-	0.143	-	-	0.206	-	-	0.001	-	-	0.027		Continuing			Continuing	
Subtotal Visual Augmentation Lasers and Sensor Systems -Laser Acquisition Marker					9.963			3.802			0.111			0.027		Continuing			Continuing	
Visual Augmentation Lasers and Sensor Systems Hand Held Imagers																				
† 1 - Hand Held Imagers-			0.086	19	1.634	0.089	22	1.958	0.089	8	0.712	0.089	8	0.712		Continuing			Continuing	
2 - Acceptance Testing			-	-	-	-	-	-	-	-	-	-	-	-		Continuing			Continuing	
3 - Production Support			-	-	0.035	-	-	0.078	-	-	0.070	-	-	0.086		Continuing			Continuing	
Subtotal Visual Lugmentation Lasers and Sensor Systems Hand Held magers					1.669			2.036			0.782			0.798		Continuing			Continuing	

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

ty: P-

P-1 Line Item Nomenclature:

| 0300D: Procurement, Defense-Wide / BA 02: Special | Operations Command / BSA 4: Other Procurement Programs

0204Warrior - WARRIOR SYSTEMS <\$5M

Aggregated Item Name: WARRIOR SYSTEMS <\$5M

			FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	MDAP MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cost
risual Augmentation asers and Sensor systems Visual augmentation Bino/Mono Goggles (VAS-BM)			,			,			1			1					,		
† 1 - Binocular Prime Mission Product (BNVD) (AN/PVS-31)		0.009	1,133	10.197	0.009	1,556	14.004	0.009	1,077	9.693	0.009	1,110	9.990		Continuing			Continuing	
† 2 - Clip On Thermal Imager Prime Mission Product (COTI) (AN/ PAS-29)		0.006	789	4.734	0.006	643	3.858	0.006	26	0.156	-	-	-		Continuing			Continuing	
3 - COTI Acceptance Testing		-	-	0.084	-	-	0.084	-	-	0.050	-	-	-		Continuing			Continuing	
4 - COTI/BINO Production Support		-	-	0.026	-	-	0.018	-	-	0.048	-	-	0.016		Continuing			Continuing	
ubtotal Visual ugmentation Lasers and ensor Systems Visual ugmentation Bino/Mono oggles (VAS-BM)				15.041			17.964			9.947			10.006		Continuing			Continuing	
isual Augmentation asers and Sensor ystems Weapons ccessories																			
† 1 - Advanced Target Precision Infrared Aiming Laser Systems (ATPIAL)		0.002	193	0.386	0.002	201	0.402	0.003	301	0.903	0.003	309	0.927		Continuing			Continuing	
† 2 - Clip-On Night Vision Device CNVD-I2		0.008	19	0.152	0.008	27	0.216	0.008	24	0.192	0.008	24	0.192		Continuing			Continuing	
† 3 - CNVD - Thermal		0.006	246	1.476	0.006	244	1.464	0.006	238	1.428	0.006	243	1.458		Continuing			Continuing	
† 4 - Enhanced Combat Optical Sights (ECOS) - Carbine		0.001	344	0.344	0.001	345	0.345	0.001	144	0.144	0.001	198	0.198		Continuing			Continuing	
† 5 - ECOS - Close Quarters Combat		0.001	118	0.118	0.001	117	0.117	0.001	6	0.006	0.001	7	0.007		Continuing			Continuing	
† 6 - Visible Bright Lights		-	319	0.096	-	321	0.097	-	234	0.073	-	234	0.073		Continuing			Continuing	
7 - Production Support		-	-	0.112	-	-	0.155	-	-	0.229	-	-	0.185		Continuing			Continuing	
ubtotal Visual ugmentation Lasers and ensor Systems Weapons ccessories				2.684			2.796			2.975			3.040		Continuing			Continuing	

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0204Warrior - WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

				FY 2015			FY 2016			FY 2017			FY 2018			To Complete			Total Cost	
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cost												
Tactical Radio Systems SOF Tactical Communications																				
† 1 - Hardware - Handheld			0.011	196	2.162	0.011	133	1.471	0.011	192	2.112	0.011	196	2.156		Continuing			Continuing	
† 2 - Hardware - Handheld CERP			0.011	1,352	14.872	0.011	1,320	14.521	0.011	1,359	14.957	0.011	1,392	15.322		Continuing			Continuing	
3 - Hardware - Manpack			-	-	-	-	-	-	0.034	13	0.439	0.034	14	0.482		Continuing			Continuing	
† 4 - Hardware - Manpack CERP			0.037	208	7.711	0.038	234	8.903	0.039	192	7.435	0.037	164	6.086		Continuing			Continuing	
† 5 - Hardware - Manpack Fixed Mount			0.063	10	0.630	0.064	9	0.570	0.066	9	0.583	0.066	9	0.592		Continuing			Continuing	
† 6 - Hardware - High Frequency CERP			0.012	155	1.836	0.012	144	1.733	0.012	144	1.761	0.013	143	1.859		Continuing			Continuing	
Subtotal Tactical Radio Systems SOF Tactical Communications					27.211			27.198			27.287			26.497		Continuing			Continuing	
Tactical Radio Systems Joint Base Station																				
† 1 - Transit Case Variant Hardware (RIS)			-	-	0.934	-	-	0.929	-	-	1.002	-	-	1.011		Continuing			Continuing	
† 2 - RIS Capital Equipment Replacement Program (CERP)			0.488	1	0.488	0.863	10	8.913	0.863	10	8.633	0.881	10	8.813		Continuing			Continuing	
† 3 - Lightweight Transit Case Variant Hardware (RIS Lite)			0.441	11	4.854	0.492	4	1.968	0.476	5	2.381	0.503	4	2.012		Continuing			Continuing	
4 - Lightweight Transit Case Variant Hardware (RIS Lite) - CERP			0.469	2	0.938	0.480	2	0.960	0.504	1	0.504	0.509	1	0.509		Continuing			Continuing	
Subtotal Tactical Radio Systems Joint Base Station					7.214			12.770			12.520			12.345		Continuing			Continuing	
Tactical Radios Blue Force Tracking (BFT) Devices																				
† 1 - BFT Devices			0.008	483	3.866	0.008	466	3.725	0.008	302	2.422	0.008	321	2.573		Continuing			Continuing	
Subtotal Tactical Radios Blue Force Tracking (BFT) Devices					3.866			3.725			2.422			2.573		Continuing			Continuing	
Total					192.656			203.159			185.799			185.476		Continuing			Continuing	

Appropriation / Budget Ac 0300D: Procurement, Defer	ctivi	ty / Bud		P-1 Line Item Nom 0204Warrior - WAR	enclature:		mana		Date: April 201 Aggregated It WARRIOR SY	em Name:	
Operations Command / BS/											
ltems	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Date Revsn Now? Avail	RFP Issue
Communications Equipment and Electronics Special Communications Enterprise							-	, ,			
Field Segment Kits		2014	Various / Various	Various	Various	Mar 2014	Sep 2014	24	0.167	N	
Communications Equipment and Electronics SOF Deployable Node (SDN)					'						1
Heavy Hardware - Capital Equipment Replacement Program (CERP)		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Aug 2014	Apr 2015	11	1.968	N	
Medium Hardware - CERP		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Jun 2014	Feb 2015	27	0.509	N	
Light Hardware		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Aug 2014	Apr 2015	106	0.170	N	
Light Hardware CERP		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Sep 2014	May 2015	126	0.170	N	
Extension Package CERP		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Aug 2014	Apr 2015	3	0.423	N	
Mobile SOF Strategic Entry Point		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	Various	Various	Aug 2014	Apr 2015	1	12.272		
Communications Equipment and Electronics SCAMPI										,	1
Node Optimization/Retrofits/CERP		2014	NAVAIR / Maryland	MIPR	St. Indigoes, MD	Apr 2014	Sep 2014	10	0.718	Υ	
Tactical Gateways (New/Upgrades) - SOCOM Strategic Entry Points - CERP		2014	NAVAIR / Maryland	MIPR	St. Indigoes, MD	Apr 2014	Apr 2014	2	2.144	N	
Full Motion Video ETI		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	MIPR	Charleston, SC	Aug 2014	Jan 2015	1	1.535		
Media Ports		2014	Space and Naval Warefare System Center (SPWAR) / Charleston, SC	MIPR	Charleston, SC	Apr 2014	Sep 2014	1	0.591	N	

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-5A, Budget Prod	cure	ment H	listory and Planning: F	PB 2014 United State	s Special Op	erations Co	mmand		Date: April 20)13	
Appropriation / Budget Ac 0300D: Procurement, Defer	nse-	Wide / E	BA 02: Special	P-1 Line Item Nom 0204Warrior - WAR		EMS <\$5M			Aggregated WARRIOR S	Item Name: YSTEMS <\$5M	
Operations Command / BSA	A 4:	Other F	Procurement Programs								
Items	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Date Revsi Now? Avail	RFP Issue Date
Small Arms and Weapons					I.						
Sniper Weapons Systems											
.300 WINMAG Rifles		2014	NSWC Crane / Crane, IN	C / FP	NSWC Crane	Jun 2014	Dec 2014	14	0.011	Υ	Aug 2011
PSR		2014	TBD / TBD	C / FP	NSWC Crane	Apr 2014	Sep 2014	20	0.009	Y	Aug 2011
Small Arms and Weapons Combat Assault Rifle											
EGLM		2014	FN Herstal / Liege, Belgium	SS / IDIQ	NSWC Crane	Jun 2014	Sep 2014	33	0.003	Υ	Mar 2012
7.62mm Heavy Rifle		2014	FN Herstal / Liege, Belgium	SS / IDIQ	NSWC Crane	Jun 2014	Sep 2014	88	0.004	Υ	Mar 2012
Small Arms and Weapons Machine Guns											
MG 5.56mm		2014	FN Manufacturing, Inc. / Columbia, SC	SS / IDIQ	NSWC Crane	Oct 2013	Jan 2014	11	0.007	Y	
MG 7.62mm		2014	FN Manufacturing, Inc. / Columbia, SC	SS / IDIQ	NSWC Crane	Oct 2013	Jun 2014	2	0.013		
Small Arms and Weapons - Weapons Accessories											
FMBS-C		2014	SureFire (LLC) / Fountain Valley, CA	C/FP	NSWC Crane	Feb 2014	Mar 2014	250	0.001		Mar 2011
FMBS-H		2014	NSWC Crane / Crane, IN	SS / FP	NSWC Crane	Oct 2013	Mar 2014	452	0.001	N	Oct 2011
RIS		2014	Daniel Defense / Black Creek, GA	SS / FP	NSWC Crane	Dec 2013	Jun 2014	180	0.180	Y	Oct 2009
Soldier Protection and Survival Systems Tactical Combat Casualty Care Equipment Kits											
CASEVAC Sets		2014	Various / Various	C / IDIQ	PM-SSES/ Natick, MA	Feb 2014	Jun 2014	1	0.156	N	Apr 2010
Soldier Protection and Survival Systems - Counter Radio Controlled- Improvised Explosive Device							1				
Counter RC-IED Systems		2014	ITT / Nausua, NH	SS / FFP	SORDAC- KP MacDill, AFB, FL	May 2014	Nov 2014	210	0.027	Y	Feb 2013
Visual Augmentation Lasers and Sensor Systems Improved Night/Day Observation/Fire Control Device											

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-5A, Budget Prod	ure	ment H	istory and Planning: F	B 2014 United States	s Special Op	erations Co	mmand		Date: April 20)13		
Appropriation / Budget Ac 0300D: Procurement, Defer Operations Command / BSA	ise-	Wide / E	BA 02: Special	P-1 Line Item Nom 0204Warrior - WAR		EMS <\$5M			Aggregated WARRIOR S			
Items	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Prime Mission Product (Block III) (Next Generation)		2014	TBD / TBD	C/FFP	NSWC Crane	Mar 2014	Jun 2014	20	0.036			Nov 2011
Visual Augmentation Lasers and Sensor Systems -Laser Acquisition Marker												
Thermal Sights - (SU-267/IP)		2014	DRS Systems, Inc. / Parsippany, NJ	C / FFP	USSOCOM	Dec 2013	Mar 2014	113	0.039	Υ		Mar 2011
HLM (Block II)		2014	L3 Insight Technology Inc. / Londonderry, NH	C / FFP	USSOCOM	Nov 2013	Jan 2014	107	0.026	N		Jan 2009
Visual Augmentation Lasers and Sensor Systems Hand Held Imagers												
Hand Held Imagers-		2014	FLIR Systems / Boston, MA	C / FFP	NSWC Crane	Mar 2014	Jun 2014	21	0.085	Υ		Oct 2012
Visual Augmentation Lasers and Sensor Systems Visual Augmentation Bino/Mono Goggles (VAS-BM)												
Binocular Prime Mission Product (BNVD) (AN/PVS-31)		2014	L-3 Insight Technology Inc. / Londonderry, NH	C / FFP	NSWC Crane	Mar 2014	Jun 2014	1,509	0.008	N	Sep 2011	Sep 2011
Clip On Thermal Imager Prime Mission Product (COTI) (AN/ PAS-29)		2014	Optics One / Manchester, NH	C / FFP	NSWC Crane	Mar 2014	Jun 2014	802	0.006	Y		Sep 2009
Visual Augmentation Lasers and Sensor Systems Weapons Accessories												
Advanced Target Precision Infrared Aiming Laser Systems (ATPIAL)		2014	L-3 Insight Technology Inc. / Londonderry, NH	SS / FP	NSWC Crane	Oct 2013	Mar 2014	73	0.002	Y		Mar 2010
Clip-On Night Vision Device CNVD- I2		2014	L-3 Insight Technology Inc. / Londonderry, NH	C / FP	NSWC Crane	Oct 2013	Mar 2014	39	0.008	Y		Mar 2010
CNVD - Thermal		2014	FLIR Systems / Pittsburg, PA	C / FP	NSWC Crane	Nov 2013	Apr 2014	257	0.006	Υ		Jul 2010
Enhanced Combat Optical Sights (ECOS) - Carbine		2014	Elcan Canadian Commercial Corp / Ottawa , Canada	SS / FP	NSWC Crane	Oct 2013	Mar 2014	186	0.001	Y	Apr 2009	
ECOS - Close Quarters Combat		2014	L-3 Insight Technology Inc. / Londonderry, NH	SS / FP	NSWC Crane	Oct 2013	Mar 2014	199	0.001	Y		Oct 2009
Visible Bright Lights		2014	Insight L-3 / Londonberry,NH	C / FP	NSWC Crane	Oct 2013	Mar 2014	223	0.001	Υ		Mar 2010
Tactical Radio Systems SOF Tactical Communications												

LI 0204Warrior - WARRIOR SYSTEMS <\$5M United States Special Operations Command

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Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0204Warrior - WARRIOR SYSTEMS <\$5M

WARRIOR SYSTEMS <\$5M

	0			Method/Type, or	Location		Date of First	Qty	Unit Cost	Specs Avail	Date Revsn	RFP Issue
Items	0	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	(Each)	(\$ M)	Now?	Avail	Date
Hardware - Handheld		2014	Thales Communications Inc. / Gaithersburg, MD	C / IDIQ	USSOCOM	May 2014	Oct 2014	101	0.011	N		
Hardware - Handheld CERP		2014	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Aug 2014	Nov 2014	1,351	0.011	Y		
Hardware - Manpack CERP		2014	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Aug 2014	Nov 2014	419	0.036	N		
Hardware - Manpack Fixed Mount		2014	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Mar 2014	Jun 2014	10	0.061			
Hardware - High Frequency CERP		2014	Technical Support Group / Norfolk, VA	C / IDIQ	USSOCOM	Mar 2014	Oct 2014	174	0.036	N		
Tactical Radio Systems Joint Base Station												
Transit Case Variant Hardware (RIS)		2014	NAVAIR / Maryland	MIPR	St. Indigoes, MD	Feb 2014	Jul 2014	1	0.675	N		
RIS Capital Equipment Replacement Program (CERP)		2014	NAVAIR / Maryland	MIPR	St. Indigoes, MD	Feb 2014	Jul 2014	1	0.488	N		
Lightweight Transit Case Variant Hardware (RIS Lite)		2014	NAVAIR / Maryland	MIPR	St. Indigoes, MD	May 2014	Oct 2014	14	0.477	N		
Tactical Radios Blue Force Tracking (BFT) Devices										·		
BFT Devices		2014	Various / Various	MIPR	Various	May 2014	Nov 2014	603	0.008	N		

Footnotes:

238

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0205MTPS - MISSION TRAINING AND PREPARATION SYSTEMS

P-1 Line Item Nomenclature:

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160403BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	168.106	42.742	36.949	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	168.106	42.742	36.949	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	168.106	42.742	36.949	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	r informational p	urposes only. Th	ne corresponding	g budget request	s are documente	ed elsewhere.)	f		f error and the second

	(The following R	esource Sumi	mary rows are to	or informational p	urposes only. Ti	ne corresponding	g budget request	s are documented els	sewhere.)			
Initial Spares (\$ in Millions)	0.750	0.701	-	-	-	-	-	-	-	-	-	1.451
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

NOTE: Beginning FY2014 program element 1160427BB has been consolidated into SOCOM program element 1160403BB.

The Mission Training and Preparation Systems (MTPS) line item funds Special Operations Forces (SOF) Army, Air Force, Navy and Marine Corps training systems and simulations, weapon system simulators and part-task trainers, mission planning preparation, rehearsal and after action review (AAR) systems. These systems support initial, proficiency, currency and pre-deployment training and mission rehearsal to support contingency operations. The MTPS are also used in accident and safety investigations and tactics, techniques and procedures (TTP) development. Funds are primarily used to produce, deploy and initially sustain new MTPS, replace and/or upgrade unsupportable or obsolete MTPS, and/or to maintain concurrency between fielded weapon systems and existing MTPS. This line item includes a focus on systems engineering, configuration management, risk reduction, and architecture development, as well as interoperability, integration, and commonality among diverse SOF MTPS. This focus provides the ability to conduct Distributed Mission Operations, Training and Rehearsal (DMO/DMT/DMR) in support of the Joint National Training Center (JNTC).

Item Sch	edule		Р	rior Year	's		FY 2012	:		FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost
Mission Training and Preparation Systems	P40A, P5A				167.356			42.041			36.949			-			-			-
Initial and Replenishment Spare and Repair Parts Justification	P18				0.750			0.701			-			-			-			-

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

P-1 Line Item Nomenclature:

0205MTPS - MISSION TRAINING AND PREPARATION SYSTEMS

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160403BB

MDAP/MAIS Code(s):

Item Sche	dule		Р	rior Year	s		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	Ю	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost
Total Gross/Weapon System Cost					168.106			42.742			36.949			-			-			-

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

- 1. Simulator Block Updates (SBUD). This program procures updates to weapon system specific MTPS. The SBUD program procures concurrency, obsolescence, and fidelity upgrades for training devices to sustain legacy training capabilities. These MTPS devices replicate all, or parts of all SOF training systems. Fixed wing training systems include, but are not limited to, aircrew training devices (ATDs) for the AC-130H, AC-130U, AC-130U, AC-130U, CV-22, EC-130J, MC-130H, MC-130U, MC-13 limited to, ATDs for the MH-47G, MH-60K, MH-60L Block I, MH-60M and A/MH-6M. Joint close air support training systems include, but are not limited to, SOF Air-Ground Interface System, Joint Terminal Control Training and Rehearsal System, and Joint Terminal Aircraft Control Interim Systems. Maritime training systems include, but are not limited to, training devices for the combatant craft, the Seal Delivery Vehicle, and the Shallow Water Combat Submersible. Ground-based training systems include, but are not limited to, training devices for marksmanship, vehicles, aquatic egress, convoy operations, and virtual mission rehearsal systems. Also included are distributed training, planning and rehearsal systems and all associated database production systems.
- 2. Distributed Mission Training and Rehearsal System (DMTRS). This effort provides the overarching system and support for DMO/DMT/DMR in support of the JNTC. This program provides procurement and capital equipment replacement of the hardware required to execute DMO/DMT/DMR. This equipment is used for functions such as database generation and management, exercise control, and network management, as well as production and integration of common solutions to support DMO/DMT/DMR.
- 3. MH-60M Simulator Modernization. Funds the conversion of existing MH-60K and MH-47E combat mission simulators to current aircraft configurations (MH-60M and MH-47G, respectively).
- 4. Warrior Training Systems. Provides MTPS to develop individual and collective proficiencies and to measure those proficiencies in environments that realistically portray combat conditions. Procures a variety of live, virtual and constructive MTPS to train individual, team, and crew technical skills and unit critical tasks. The MTPS procured will permit soldiers to practice mission essential tasks in realistic, stressful prior to entering the operational arena. MTPS may be fixed, modular or portable and provide the ability to continually update training methods and TTPs as new threats present themselves.
- 5. AC-130J Simulator. This program procures Special Operations Forces (SOF)-Unique aircrew training devices for the AC-130J weapon system to include, but not limited to, an AC-130J Aft Cabin Trainer (ACT), conversion of an MC-130J Weapon System Trainer (WST) to an AC-130J WST, and conversion of an MC-130W Fuselage Trainer (FUT) to an AC-130J FUT.

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Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

| 0300D: Procurement, Defense-Wide / BA 02: Special | Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
0205MTPS - MISSION TRAINING AND PREPARATION
SYSTEMS

Aggregated Item Name:
Mission Training and Preparation
Systems

-		T .				FY 0040			EV 0040			V 0044 D						V 004 4 T-4-	
		-	All Prior Year	1		FY 2012			FY 2013		F	Y 2014 Base	1	ŀ	Y 2014 OCC	1	F	Y 2014 Tota	1
Items († indicates the presence of a P-5A)	MDAP ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Simulator Block Updates (SBUD)										1									
1 - Prime Mission		-	-	54.457	-	-	13.252	-	-	7.122	-	-	-	-	-	-	-	-	-
Product (AFSOC) (1)																			
2 - Prime Mission Product (USASOC)		-	-	29.404	-	-	5.640	-	-	4.785	-	-	-	-	-	-	-	-	-
3 - Product Support (AFSOC) (2)		-	-	0.340	-	-	0.637	-	-	0.364	-	-	-	-	-	-	-	-	-
4 - Product Support (USASOC)		-	1	5.806	-	-	1.437	-	-	1.330	-	-	-	-	-	-	-	-	-
Subtotal Simulator Block Updates (SBUD)				90.007			20.966			13.601			-			-			-
Distributed Mission Training and Rehearsal System (DMTRS)																			
5 - Sustaining Support Equipment Replacement		-	-	2.717	-	-	0.684	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Distributed Mission Training and Rehearsal System (DMTRS)				2.717			0.684			-			-			-			-
MH-60M Simulator Modernization													,						
1 - Prime Mission Product		-	-	6.317	7.664	2	15.327	-	-	-	-	-	-	-	-	-	-	-	-
2 - Production Support		-	-	-	-	-	1.564	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal MH-60M Simulator Modernization				6.317			16.891			-			-			-			-
Warrior Training System (WTS)																			
1 - Prime Mission Product		-	-	5.621	-	-	3.500	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Warrior Training System (WTS)				5.621			3.500			-			-			-			-
AC-130J Simulator											~								
† 1 - AC - 130J Simulator Prime Mission Product ⁽³⁾		-	-	-	-	-	-	23.348	1	23.348	-	-	-	-	-	-	-	-	-
Subtotal AC-130J Simulator				-			-			23.348			-			-			-
Prior Year																			
1 - Prior Year Funding		-	-	62.694	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year		+		62.694															_

Exhibit P-40A, Budget Item Justification For Aggregated Ite	ems: PB 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0205MTPS - MISSION TRAINING AND PREPARATION	Mission Training and Preparation
Operations Command / BSA 4: Other Procurement Programs	SYSTEMS	Systems

			Δ	II Prior Years	s		FY 2012			FY 2013		F	Y 2014 Base	,		FY 2014 OCC)		FY 2014 Total	ı
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Total					167.356			42.041			36.949			-			-			-

Footnotes:

⁽¹⁾ SBUD PRIME MISSION PRODUCT (AFSOC): Resources obsolescence, concurrency, and sustainment procurement modifications identified and prioritized for AFSOC legacy aircrew training devices.

⁽²⁾ SBUD PRODUCT SUPPORT (AFSOC): Resources program management office support in the areas of systems engineering and logistics.

⁽³⁾ AC-130J Simulator: Resources SOF- unique aircrew training device procurements to support aircrew simulator training.

Exhibit P-5A, Budget Pr	rocure	ment H	listory and Planning: P	B 2014 United States	Special Op	erations Co	mmand		ate: April 2	013		
Appropriation / Budget 0300D: Procurement, De Operations Command / E	fense-	Wide / I	BA 02: Special	P-1 Line Item Nome 0205MTPS - MISSIC SYSTEMS		NG AND PRI	EPARATIO	N N	aggregated dission Trair systems			on
Items	O C		Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date	

WPAFB, OH

Jun 2013

Jun 2015

1

23.054

Ν

C / FPAF

Product Footnotes:

AC-130J Simulator

AC - 130J Simulator Prime Mission

TBD / TBD

2013

Exhibit P-18, Initial and Replenishment Spare and Repair P Command	arts Justification: PB 2014 United States Special Operations	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs	P-1 Line Item Nomenclature: 0205MTPS - MISSION TRAINING AND PREPARATION SYSTEMS	Item Nomenclature (Name): Initial and Replenishment Spare and Repair Parts Justification

- - - - - - - - - -						
P1 Line Number, End Item Line Item Number and Name, MDAP/MAIS	Prior Years (\$ M)	FY 2012 (\$ M)	FY 2013 (\$ M)	FY 2014 Base (\$ M)	FY 2014 OCO	FY 2014 Total
Initial						
BA 02 - Special Operations Command						
[76] 0205MTPS - Simulator Modernization	-	0.701	-	-	-	-
[76] 0205MTPS - Prior Year Totals	0.750	-	-	-	-	-
Initial Subtotal	0.750	0.701	-	-	-	-
Total Cost (Initial + Replenishment)	0.750	0.701	-	-	-	-

P-18 Remarks:

Simulator Modernization: Total Initial Spares = \$751,000

Repair Turnaround Time - Various

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

Prior

0206CMR - COMBAT MISSION REQUIREMENTS

P-1 Line Item Nomenclature:

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	FIIOI			1 1 2014		1 1 2014					10	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	343.257	20.000	20.255	20.000	-	20.000	19.984	19.858	19.944	20.000	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	343.257	20.000	20.255	20.000	-	20.000	19.984	19.858	19.944	20.000	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	343.257	20.000	20.255	20.000	-	20.000	19.984	19.858	19.944	20.000	Continuing	Continuing
	(The following	g Resource Sum	mary rows are for	informational p	urposes only. Th	ne corresponding	budget requests	s are documente	ed elsewhere.)	•		
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

EV 2014 | FY 2014 | EV 2014

Description:

The Combat Mission Requirements line item procures emergent critical equipment shortfalls that must be rapidly fielded to Special Operations Forces operators in the field to conduct combat missions. These equipment shortfalls are identified by Global Combatant Commanders and validated and approved by United States Special Operations Command (USSOCOM) as a Combat Mission Needs Statement (CMNS). Each requirement is vetted through a rigorous USSOCOM process and must meet the following criteria: provide force protection to troops or ensure mission success. Equipment purchased under the CMNS umbrella include, but are not limited to, radios, intelligence equipment, body armor, unmanned aerial vehicles, blast and ballistic protected tactical vehicles, ammunition, weapons, aircraft defensive systems, night vision devices, and aircraft precision strike systems. USSOCOM submits a quarterly report to Congress that describes the CMNS approved that quarter.

Item Sche	dule		P	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	ise	F۱	′ 2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
1 - Critical Emergent Combat Mission Needs	P40A		-	-	-	-	-	1.488	-	-	20.255	-	-	20.000	-	-	-	-	-	20.000
2 - Austere Location Force Protection Kits	P40A		-	-	-	0.163	15	2.448	-	-	-	-	-	-	-	-	-	-	-	-
3 - Non-Standard Commercial Vehicles C4 Intelligence, Surveillance and Reconnaissance Kits	P40A		-	-	20.934	0.040	267	10.560	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 201	4 United States Special Ope	erations Command		Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 4: Other Procurement Programs		P-1 Line Item Nomenclatu 0206CMR - COMBAT MISS		EMENTS
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B Ite	ems:	Other Related P	rogram Elements:

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Item Sche	dule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	⁄ 2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
4 - MQ-9 Ground Communications Suite	P40A		-	-	-	-	-	0.504	-	-	-	-	-	-	-	-	-	-	-	-
5 - MQ-9 HD Electro-Optical Infrared Sensors	P40A		-	-	-	0.833	6	5.000	-	-	-	-	-	-	-	-	-	-	-	-
6 - Prior Year Funding	P40A		-	-	322.323	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost					343.257			20.000			20.255			20.000			-			20.000

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

FY 2014 PROGRAM JUSTIFICATION: Procure various equipment to rectify emergent critical equipment shortfalls identified in a CMNS submitted by theater components or directed by Commander, USSOCOM.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0206CMR - COMBAT MISSION REQUIREMENTS

Aggregated Item Name:

Combat Mission Requirements

			А	II Prior Year	s		FY 2012			FY 2013		'	Y 2014 Base		F	FY 2014 OCO)	F	Y 2014 Tota	d
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Critical Emergent Combat Mission Needs																				
1 - Critical Emergent Combat Mission Needs			-	-	-	-	-	1.488	-	-	20.255	-	-	20.000	-	-	-	-	-	20.00
Subtotal Critical Emergent Combat Mission Needs					-			1.488			20.255			20.000			-			20.00
Village Stability Operations Equipment																				
2 - Austere Location Force Protection Kits			-	-	-	0.163	15	2.448	-	-	-	-	-	-	-	-	-	-	-	-
3 - Non-Standard Commercial Vehicles C4 Intelligence, Surveillance and Reconnaissance Kits			-	-	20.934	0.040	267	10.560	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Village Stability Operations Equipment					20.934			13.008			-			-			-			-
High Definition (HD) Full Motion Video																		•		
4 - MQ-9 Ground Communications Suite			-	-	-	-	-	0.504	-	-	-	-	-	-	-	-	-	-	-	-
5 - MQ-9 HD Electro- Optical Infrared Sensors			-	-	-	0.833	6	5.000	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal High Definition (HD) Full Motion Video					-			5.504			-			-			-			-
Prior Year					•										•					
6 - Prior Year Funding			-	-	322.323	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year					322.323			-			-			-			-			-
Total					343.257			20.000			20.255			20.000			_			20.00

P-1 Line #76

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0207MCE - MILCON COLLATERAL EQUIPMENT

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	148.096	20.957	17.590	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	148.096	20.957	17.590	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	148.096	20.957	17.590	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Th	he corresponding	g budget request	s are documente	ed elsewhere.)	•	,	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

NOTE: Beginning in FY 2014, this P1 Line Item was consolidated within the new OTHER ITEMS <\$5M Line Item.

MISSION AND DESCRIPTION: The MILCON Collateral Equipment line item procures collateral equipment for Special Operations Forces military construction facilities. No associated RDT&E funds.

Item Sche	dule		Р	rior Yea	's		FY 2012			FY 2013		FY	2014 Ba	se	FY	′ 2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost									
MILCON Collateral Equipment	P40A				148.096			20.957			17.590			-			-			-
Total Gross/Weapon System Cost					148.096			20.957			17.590			-			-			-

^{*}Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Justification:

N/A

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^{##} The FY 2014 OCO Request will be submitted at a later date

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0207MCE - MILCON COLLATERAL EQUIPMENT

MILCON Collateral Equipment

			Al	I Prior Year	s		FY 2012			FY 2013		F	Y 2014 Base	9	F	FY 2014 OCC)	F	Y 2014 Tota	ıl
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost
Collateral Equipment			,, ,	, ,	, ,	, , ,	. ,	, ,	,, ,	, ,	. ,	(,	, ,	. ,	,,,,	, ,	,	1. /	. ,	,,,
1 - Project# P781, LaPosta, CA			-	-	-	-	-	0.470	-	-	-	-	-	-	-	-	-	-	-	-
2 - Project# 69573, Ft Bragg, NC			-	-	-	-	-	0.289	-	-	-	-	-	-	-	-	-	-	-	-
3 - Project# 64989, Ft Campbell, KY			-	-	-	-	-	0.696	-	-	-	-	-	-	-	-	-	-	-	-
4 - Project# 69449, Eglin AFB, FL			-	-	-	-	-	0.084	-	-	-	-	-	-	-	-	-	-	-	-
5 - Project# 69278, Ft Carson, CO			-	-	-	-	-	0.057	-	-	-	-	-	-	-	-	-	-	-	-
6 - Project# 65395, Ft Benning, GA			-	-	-	-	-	0.177	-	-	-	-	-	-	-	-	-	-	-	-
7 - Project# 69261, Ft Benning, GA			-	-	-	-	-	0.054	-	-	-	-	-	-	-	-	-	-	-	-
8 - Project# 53712, MacDill AFB, FL			-	-	-	-	-	1.126	-	-	-	-	-	-	-	-	-	-	-	-
9 - Project# 60821, Ft Bragg, NC			-	-	-	-	-	0.140	-	-	-	-	-	-	-	-	-	-	-	-
10 - Project# 66362, Ft Bragg, NC			-	-	-	-	-	16.715	-	-	-	-	-	-	-	-	-	-	-	-
11 - Project# P462 Pearl Habor, HI			-	-	-	-	-	1.100	-	-	-	-	-	-	-	-	-	-	-	-
12 - Project# 62070, Yuma, AZ			-	-	-	-	-	0.049	-	-	-	-	-	-	-	-	-	-	-	-
13 - Project# 76363, Ft Lewis, WA			-	-	-	-	-	-	-	-	1.323	-	-	-	-	-	-	-	-	-
14 - Project# 76364, Ft Bragg, NC			-	-	-	-	-	-	-	-	0.531	-	-	-	-	-	-	-	-	-
15 - Project# 76366, Eglin AFB, FL			-	-	-	-	-	-	-	-	0.577	-	-	-	-	-	-	-	-	-
16 - Project# 76371, Eglin AFB, FL			-	-	-	-	-	-	-	-	0.638	-	-	-	-	-	-	-	-	-
17 - Project# 66598, Ft Campbell, KY			-	-	-	-	-	-	-	-	0.911	-	-	-	-	-	-	-	-	-
18 - Project# 76373, Ft Bragg, NC			-	-	-	-	-	-	-	-	0.365	-	-	-	-	-	-	-	-	-
19 - Project# 76374, Ft Campbell, KY			-	-	-	-	-	-	-	-	1.306	-	-	-	-	-	-	-	-	-
20 - Project# P1174, Camp Pendelton, CA			-	-	-	-	-	-	-	-	0.076	-	-	-	-	-	-	-	-	-
21 - Project# 69458, Ft Bragg, NC			-	-	-	-	-	-	-	-	0.713	-	-	-	-	-	-	-	-	-

LI 0207MCE - MILCON COLLATERAL EQUIPMENT United States Special Operations Command

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P-1 Line #77

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0207MCE - MILCON COLLATERAL EQUIPMENT

Aggregated Item Name: MILCON Collateral Equipment

		Δ.	II Prior Year	s		FY 2012			FY 2013			FY 2014 Base	9	F	Y 2014 OCC)	F	Y 2014 Tota	ıl
Items	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
22 - Project# 71224, Ft Bragg, NC		-	-	-	-	-	-	-	-	0.790	-	-	-	-	-	-	-	-	-
23 - Project# 69758, Ft Bragg, NC		-	-	-	-	-	-	-	-	0.577	-	-	-	-	-	-	-	-	-
24 - Project# 69277, Ft Bragg, NC		-	-	-	-	-	-	-	-	0.101	-	-	-	-	-	-	-	-	-
25 - Project# 53542, CONUS Classified		-	-	-	-	-	-	-	-	0.696	-	-	-	-	-	-	-	-	-
26 - Project# P164, Dam Neck, VA		-	-	-	-	-	-	-	-	0.320	-	-	-	-	-	-	-	-	-
27 - Project# P769, Dam Neck, VA		-	-	-	-	-	-	-	-	0.163	-	-	-	-	-	-	-	-	-
28 - Project# P826, Dam Neck, VA		-	-	-	-	-	-	-	-	0.158	-	-	-	-	-	-	-	-	-
29 - Project# 83702, MacDill AFB, FL		-	-	-	-	-	-	-	-	5.236	-	-	-	-	-	-	-	-	-
30 - Project# P1285, Camp Lejeune, NC		-	-	-	-	-	-	-	-	0.225	-	-	-	-	-	-	-	-	-
31 - Project# P531, Kodiak, AK		-	-	-	-	-	-	-	-	0.505	-	-	-	-	-	-	-	-	-
32 - Project# P797, Imperial Beach, CA		-	-	-	-	-	-	-	-	1.041	-	-	-	-	-	-	-	-	-
33 - Project# P473, Little Creek, VA		-	-	-	-	-	-	-	-	1.011	-	-	-	-	-	-	-	-	-
34 - Project# 60272, Ft Bragg, NC		-	-	-	-	-	-	-	-	0.327	-	-	-	-	-	-	-	-	-
Subtotal Collateral Equipment				-			20.957			17.590			-			-			-
Prior Year	<u> </u>																,		
1 - Prior Year Funding		-	-	148.096	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year				148.096			-			-			-			-			-
Total				148.096			20.957			17.590			-			-			-

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607AS - AUTOMATION SYSTEMS

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160404BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	161.002	69.000	67.573	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	161.002	69.000	67.573	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	161.002	69.000	67.573	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne correspondin	g budget request	s are documente	ed elsewhere.)		1	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	-	-	-	-	-	-	-	-	-	-	-	-

 $^{^{\#}}$ FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Beginning in FY2014, this Line Item has been consolidated into SOCOM Other Items <\$5M line item.

The Automation Systems line item provides for automation systems to meet emergent requirements to support Special Operations Forces (SOF). Automation Systems is a continuing effort to procure interoperable SOF Command, Control, Communications, and Computer (C4) capabilities.

USSOCOM's C4 programs are comprised of an integrated network of systems providing positive command and control. SOF unique capabilities and timely exchange of intelligence and threat warning to all organizational echelons, regardless of location. The C4 systems that support this new architecture employ the latest standards and technology by transitioning from separate systems to full integration within the SOF Information Environment (SIE). The SIE provides reachback to a multitude of existing and projected national assets that allows SOF elements to operate with any force combination in multiple environments.

Item Sch	edule		Р	rior Year	's	FY 2012			FY 2013			FY 2014 Base			FY	2014 O	co	FY 2014 Total		
Item Nomenclature*	Exhibits	CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost
Automation System	P40A, P5A				161.002			69.000			67.573			-			-			-
Total Gross/Weapon System Cost					161.002			69.000			67.573			-			-			-

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^{##} The FY 2014 OCO Request will be submitted at a later date

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Exhibit P-40, Budget Item Justification Sheet: PB 201	14 United States Special Op	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity 0300D: Procurement, Defense-Wide / BA 02: Special Op 4: Other Procurement Programs	*	P-1 Line Item Nomenclatu 0607AS - AUTOMATION SY	
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B It	ems:	Other Related Program Elements: 1160404BB
MDAP/MAIS Code(s):			
*Item Nomenclature represents Item Number, DODIC, and Item Name for the P4	40A and P5; Name for the P18 and P23;	Modification Number and Modification Title	le for the P3A; Item Number and Item Name for the P10.
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.			
is composed of state-of-the-art automated systems (firewalls, routers requirements, and uses a variety of off-the-shelf software and database	trol (C2) and collaboration, process assurance. Additionally, it provides s, switches, hubs, and modems), se ases to ensure interoperability betw	and share data, and facilitate missio the critical reachback for SOF tactic ervers, storage devices, workstations reen SOF units.	on planning and operational preparation of the battlespace, providing cally deployed local area networks/wide area networks. This program
mission planning and execution, and C2 of forces. The program connetworks; 60 general use laptops; and 10 intelligence laptops. MPKs hand-held computing devices used by the most forward deployed SC consists of enhanced encoders/decoders for ingestion high definition	sists of suites, mission planning kits s consist of four general use laptops OF teams to automatically interface	(MPK) and field computing devices and ancillary equipment used for So with the suite via tactical communication	(FCD). Each suite consists of 3 easily transportable integrated OF teams for detailed mission planning support. FCDs are small

LI 0607AS - AUTOMATION SYSTEMS United States Special Operations Command

P-1 Line #79

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

0607AS - AUTOMATION SYSTEMS

Aggregated Item Name: Automation System

		Α	II Prior Years	3		FY 2012			FY 2013		F	FY 2014 Base	•	l l	FY 2014 OCO)	F	Y 2014 Tota	d
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Command, Control, Communications, Computers and Intelligence Automation System																			
1 - Classified Network Re-Engineering		-	-	27.150	-	-	6.217	-	-	5.199	-	-	-	-	-	-	-	-	-
2 - Unclassified Network Re-Engineering		-	-	7.223	-	-	3.637	-	-	4.086	-	-	-	-	-	-	-	-	-
3 - Programmed Expansion		-	-	9.127	-	-	4.884	-	-	6.230	-	-	-	-	-	-	-	-	-
4 - Distributive Data Center Hardware		-	-	17.713	-	-	20.082	-	-	20.271	-	-	-	-	-	-	-	-	-
5 - FMV Distribution Hub		-	-	1.087	-	-	-	-	-	1.506	-	-	-	-	-	-	-	-	-
6 - Integration		-	-	-	-	-	-	-	-	13.166	-	-	-	-	-	-	-	-	-
7 - Operations Preparation Training		-	-	-	-	-	2.494	-	-	-	-	-	-	-	-	-	-	-	-
8 - Quiet Strom PMP		-	-	-	-	-	1.064	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Command, Control, Communications, Computers and Intelligence Automation System				62.300			38.378			50.458			-			-			-
Tactical Local Area Network																			
† 1 - Prime Mission Equipment (PME) - Suites		0.961	15	14.419	0.525	1	0.525	-	-	-	-	-	-	-	-	-	-	-	-
† 2 - Suites - CERP		0.720	57	41.033	0.870	13	11.318	1.039	10	10.393	-	-	-	-	-	-	-	-	-
† 3 - PME - FCDs		0.006	2,072	13.231	0.008	72	0.553	0.008	10	0.076	-	-	-	-	-	-	-	-	-
† 4 - PME - MPKs		0.007	571	4.239	0.019	34	0.643	0.040	6	0.243	-	-	-	-	-	-	-	-	-
5 - Integration		-	-	3.574	-	-	2.280	-	-	1.837	-	-	-	-	-	-	-	-	-
6 - Ancillary Equipment		-	-	1.690	-	-	1.138	-	-	1.171	-	-	-	-	-	-	-	-	-
† 7 - Advanced Special Operations Management System Integration and Test		-	-	-	0.007	112	0.778	0.010	208	2.082	-	-	-	-	-	-	-	-	-
†8-PME-FMV VDH-L		-	-	-	-	-	-	0.313	1	0.313	-	-	-	-	-	-	-	-	-
† 9 - OCO - TACLAN Suites - CERP		-	-	-	0.929	10	9.287	1.000	1	1.000	-	-	-	-	-	-	-	-	-
10 - OCO - Single Sign- On Equipment/Software		-	-	-	-	-	4.100	-	-	-	-	-	-	-	-	-	-	-	-

LI 0607AS - AUTOMATION SYSTEMS United States Special Operations Command UNCLASSIFIED
Page 3 of 5

P-1 Line #79

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs

0607AS - AUTOMATION SYSTEMS

Automation System

<u> </u>																				
			A	II Prior Year	s		FY 2012			FY 2013		ı	FY 2014 Base)	FY 2014 OCO			ı	FY 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Subtotal Tactical Local Area Network					78.186			30.622			17.115			-			-			-
Prior Year Funding																				
1 - Prior Year Funding			-	-	19.225	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 - Prior Year Funding - OCO			-	-	1.291	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year Funding					20.516			-			-			-			-			-
Total					161.002			69.000			67.573			-			-			-

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
0607AS - AUTOMATION SYSTEMS

Automation System

	0			Method/Type, or	Location		Date of First	Otro		Specs Avail Date Revsn	RFP Issue
Items	o	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	Qty (Each)	Unit Cost	Now? Avail	Date
Tactical Local Area Network					,						
Prime Mission Equipment (PME) - Suites		2012	TBD / TBD	C / IDIQ	USSOCOM	Jun 2013	Aug 2013	1	0.525	N	
Suites - CERP		2012	TBD / TBD	C / IDIQ	USSOCOM	Jun 2013	Aug 2013	13	0.870	N	
Suites - CERP		2013	TBD / TBD	C / IDIQ	USSOCOM	Jun 2013	Dec 2013	10	1.039	N	
PME - FCDs		2012	TBD / TBD	C / IDIQ	USSOCOM	Mar 2012	Jun 2012	72	0.008	N	
PME - FCDs		2013	TBD / TBD	C / IDIQ	USSOCOM	Mar 2013	Aug 2013	10	0.008	N	
PME - MPKs		2012	TBD / TBD	C / IDIQ	USSOCOM	Mar 2012	Jun 2012	34	0.019	N	
PME - MPKs		2013	TBD / TBD	C / IDIQ	USSOCOM	Feb 2013	Aug 2013	6	0.040	N	
Advanced Special Operations Management System Integration and Test		2013	TBD / TBD	C / IDIQ	USSOCOM	Oct 2012	May 2013	208	0.010	N	
PME - FMV VDH-L		2013	TBD / TBD	C / IDIQ	USSOCOM	May 2013	Aug 2013	1	0.313	N	
OCO - TACLAN Suites - CERP		2012	TBD / TBD	C / IDIQ	USSOCOM	May 2013	Aug 2013	10	0.929		

Footnotes:

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Exhibit P-40, Budget Item Justi	fication Sh	eet: PB 201	4 United Sta	ates Specia	I Operation	s Command	t		Date: A	pril 2013		
Appropriation / Budget Activity 0300D: Procurement, Defense-W 4: Other Procurement Programs				mmand / B	I	.ine Item No GVAS - GLO		-	LLANCE AC	CTIVITIES		
ID Code (A=Service Ready, B=Not Service Ready) :			Program Eler	nents for Cod	le B Items:			Other Relate	d Program El	ements:		
MDAP/MAIS Code(s):												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	7.782	6.549	6.645	-	6.645	7.456	7.053	7.214	7.364	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	7.782	6.549	6.645	-	6.645	7.456	7.053	7.214	7.364	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	7.782	6.549	6.645	-	6.645	7.456	7.053	7.214	7.364	Continuing	Continuing
	(The following	g Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget requests	s are documente	d elsewhere.)		*	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	_	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
# FY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su Description: Details provided under separate cover. Justification:	ibmitted at a la	ter date										

LI 0607GVAS - GLOBAL VIDEO SURVEILLANCE ACTIVITIES United States Special Operations Command

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Exhibit P-40, Budget Item Justi	fication Sh	eet: PB 201	4 United Sta	ates Specia	l Operation	s Command	d		Date: A	oril 2013		
Appropriation / Budget Activity 0300D: Procurement, Defense-W 4: Other Procurement Programs				mmand / B	I	ine Item No OEI - OPER		-	MENTS INT	ELLIGENC	E	
ID Code (A=Service Ready, B=Not Service Ready) :			Program Eler	nents for Cod	de B Items:			Other Relate	d Program Ele	ements:		
MDAP/MAIS Code(s):												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	37.960	32.335	25.581	-	25.581	38.126	37.407	37.179	37.944	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	37.960	32.335	25.581	-	25.581	38.126	37.407	37.179	37.944	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	37.960	32.335	25.581	-	25.581	38.126	37.407	37.179	37.944	Continuing	Continuing
	(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget requests	are documente	d elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
# FY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su Description: Details provided under separate cover.	ibmitted at a la	ter date										
Justification:												

LI 0607OEI - OPERATIONAL ENHANCEMENTS INTELLIGENCE United States Special Operations Command

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P-1 Line Item Nomenclature:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607SPSS - SOLDIER PROTECTION AND SURVIVAL SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160478BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	_	-	_	_	-	-
Gross/Weapon System Cost (\$ in Millions)	37.909	29.347	15.153	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	37.909	29.347	15.153	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	37.909	29.347	15.153	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	g Resource Sum	mary rows are fo	r informational p	ourposes only. Ti	ne correspondin	g budget request	s are documente	ed elsewhere.)	*	`	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Note: Beginning in FY 2014, this Line Item, Soldier Protection and Survival Systems has been consolidated into SOCOM Line Item, Warrior Systems <\$5M.

The Soldier Protection and Survival Systems line item provides specialized equipment to meet the unique Special Operations Forces (SOF) protection and survival requirements, to include: Army Rangers; Army Special Forces; Navy Sea, Air, Land (SEAL) teams; Navy Special Boat Units; Air Force Special Tactics Operators, and Marine Forces Special Operations Command. Specialized equipment improves survivability and load bearing equipment impacting the mobility of SOF while conducting varied missions. These missions are generally conducted in harsh environments, for unspecified periods and in locations requiring small unit autonomy. This budget line procures a variety of personal protection and survival equipment to include Tactical Combat Casualty Care (TCCC) Equipment and Radio Counter – Improvised Explosive Device (RC-IED) equipment.

Item Sche	dule		Р	rior Year	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
1 - CASEVAC Sets	P40A, P5A		0.109	12	1.309	0.154	2	0.307	0.156	25	3.941	-	-	-	-	-	-	-	-	-
2 - CASEVAC Production Support	P40A		-	-	0.069	-	-	0.055	-	-	0.014	-	-	-	-	-	-	-	-	-
3 - OCO - CASEVAC Sets	P40A, P5A		-	-	-	0.156	45	7.000	-	-	-	-	-	-	-	-	-	-	-	-

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607SPSS - SOLDIER PROTECTION AND SURVIVAL SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160478BB

MDAP/MAIS Code(s):

Item Sche	dule		Р	rior Yea	rs		FY 2012			FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
1 - Force Protection RC-IED Systems	P40A, P5A		-	-	-	-	-	-	0.027	415	11.198	-	-	-	-	-	-	-	-	-
2 - OCO - Next Generation Electronic Force Protection RC-IED Systems	P40A, P5A		-	-	-	0.100	220	21.985	-	-	-	-	-	-	-	-	-	-	-	-
1 - Prior Year Funding	P40A		-	-	36.531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Total Gross/Weapon System Cost					37.909			29.347			15.153			-			-			-

^{*}ttem Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

- 1. TCCC Equipment. This program provides medical devices, ancillary equipment and casualty evacuation sets (CASEVAC)) for Special Operations Forces (SOF). The CASEVAC program procures a suite of Food and Drug Administration-approved medical items to include intraosseous infusion devices, patient monitoring and assessment devices, emergency airway kits as well as and devices that provide SOF the capability to support management, extraction, mobility, transportation, and sustainment of casualties in forward areas. This program fields tactical medical and CASEVAC capabilities with the intention to transition capabilities to developed under the National Military Force Tactical Medical Programs. This program provides significant ability to lessen battlefield losses by providing timely, critical lifesaving and evacuation capabilities to forward deployed SOF Operators.
- 2. RC-IED. This centralized program provides a capability for US Special Operations Command Components and Subordinate Commands to acquire RC-IED jamming systems. Various system designs provide soldier protection while operating in various environments, while vehicle mounted and when dismounted. All of these systems are designed for easy update to protect against an evolving threat matrix. Procurement of the next generation low visibility RC-IED jamming force protection system will further enhance the SOF capability to defeat emerging radio frequency detonation threats during mobile and dismount operations. The funding for this program supports the procurement of scalable RC-IED systems whose configuration and modularity directly support a mission critical shortfall due to the proliferation of radio frequency initiated IEDs in Operation Enduring Freedom and Operation New Dawn. This program was increased by FY 2012 Title IX funds.

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Page 2 of 4

Date: April 2013 Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

P-1 Line Item Nomenclature:

0607SPSS - SOLDIER PROTECTION AND SURVIVAL

Operations Command / BSA 4: Other Procurement Programs | SYSTEMS

Aggregated Item Name:

Soldier Protection and Survival System

		A	II Prior Years	;		FY 2012			FY 2013		F	Y 2014 Base	9	F	Y 2014 OCO		F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cos
Tactical Combat Casualty Care Equipment Kits																			
† 1 - CASEVAC Sets		0.109	12	1.309	0.154	2	0.307	0.156	25	3.941	-	-	-	-	-	-	-	-	
2 - CASEVAC Production Support		-	-	0.069	-	-	0.055	-	-	0.014	-	-	-	-	-	-	-	-	
† 3 - OCO - CASEVAC Sets		-	-	-	0.156	45	7.000	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Tactical Combat Casualty Care Equipment Kits				1.378			7.362			3.955			-			-			
Radio Counter - Improvised Explosive Device			1						,		,				,		,		
† 1 - Force Protection RC-IED Systems		-	-	-	-	-	-	0.027	415	11.198	-	-	-	-	-	-	-	-	
† 2 - OCO - Next Generation Electronic Force Protection RC- IED Systems ⁽¹⁾		-	-	-	0.100	220	21.985	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Radio Counter Improvised Explosive Device				-			21.985			11.198			-			-			
Prior Year			'			'			,					,					
1 - Prior Year Funding		-	-	36.531	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Prior Year				36.531			-			-			-			-			
				37.909			29.347			15.153							1		

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special

 $^{^{(1)}}$ The unit cost change is due to the change in varient of equipment from FY 2012 and FY 2013

Exhibit P-5A, Budget Procurement History and Planning: P	B 2014 United States Special Operations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:
0300D: Procurement, Defense-Wide / BA 02: Special	0607SPSS - SOLDIER PROTECTION AND SURVIVAL	Soldier Protection and Survival System
Operations Command / BSA 4: Other Procurement Programs	SYSTEMS	

	0			Method/Type, or	Location		Date of First	Otre	Unit Cost	Specs Avail	Date Revsn	RFP Issue
Items	o	FY	Contractor and Location	Funding Vehicle	of PCO	Award Date	Delivery	Qty (Each)	(\$ M)	Now?		Date
Tactical Combat Casualty Care Equipment Kits												
CASEVAC Sets		2012	Various / Various	C / IDIQ	PM-SSES/ Natick, MA	Sep 2012	Mar 2013	2	0.154	N		Apr 2010
CASEVAC Sets		2013	Various / Various	C / IDIQ	PM-SSES/ Natick, MA	Sep 2013	Mar 2014	25	0.156	N		Apr 2010
OCO - CASEVAC Sets	1	2012	PM-SSES / Natick, MA	C / IDIQ	PM-SSES/ Natick, MA	Sep 2012	Mar 2013	45	0.156	Y		Apr 2010
OCO - CASEVAC Sets	1	2014	PM-SSES / Natick, MA	C / IDIQ	PM-SSES/ Natick, MA	Apr 2014	Jun 2014	50	0.162	Y		Apr 2010
Radio Counter - Improvised Explosive Device												
Force Protection RC-IED Systems		2013	ITT / Nausua, NH	SS / FFP	SORDAC- KP, MacDill AFB, FL	May 2013	Nov 2013	415	0.027	Y		Feb 2013
OCO - Next Generation Electronic Force Protection RC-IED Systems	1	2012	Sierra Nevada Corporation / Folsom, CA	SS / FFP	SORDAC- KP, MacDill AFB, FL	Feb 2013	May 2013	220	0.100	N		Sep 2012

Footnotes:

P-1 Line Item Nomenclature:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160479BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	194.488	16.142	34.028	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	194.488	16.142	34.028	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	194.488	16.142	34.028	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	he corresponding	g budget reques	ts are documente	ed elsewhere.)			
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Millions)

Gross/Weapon System Unit Cost

Note: Beginning in FY 2014, this Line Item, Visual Augmentation, Lasers and Sensor Systems has been consolidated into SOCOM Line Item, Warrior Systems <\$5M.

The Visual Augmentation, Lasers and Sensors Systems line item provides day and night visual augmentation systems, laser range finders, pointers, illuminators, markers and designators in support of Special Operations Forces (SOF), to include: Army Rangers; Army Special Forces; Navy Sea, Air, Land (SEAL) teams; Navy Special Boat Units; Air Force Special Tactics Operators; and Marine Special Operations Forces. This line item procures a variety of day/night vision equipment and laser system capabilities to include ground mobility visual augmentation systems, improved night/day observation/fire control devices, night vision systems, precision laser targeting devices, laser acquisition markers, binocular/monocular systems clip-on thermal imager (COTI) (an ancillary item to the binocular/monocular system), and handheld imagers.

Item Sche	edule		Р	rior Year	rs		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	co	FY	2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost															
Ground Mobility Visual Augmentation System	P40A				-			0.047			-			-			-			-
Improved Night/Day Observation/Fire Control Device	P40A, P5A				6.494			2.718			3.585			-			-			-
Laser Acquisition Marker	P40A, P5A				18.613			1.067			9.567			-			-			-

LI 0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR **SYSTEMS**

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P-1 Line #83

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^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607SVALSS - VISUAL AUGMENTATION. LASERS AND SENSOR SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready): B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160479BB

MDAP/MAIS Code(s):

Item Sche	dule		Р	rior Year	rs		FY 2012			FY 2013		FY	2014 Ba	ise	FY	2014 O	co	FY	2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)												
Hand-Held Imagers	P40A, P5A				6.415			0.237			3.121			-			-			-
Visual Augmentation Bino/ Mono Goggles (VAS-B/M)	P40A, P5A				19.247			12.073			17.755			-			-			-
Prior Year	P40A				143.719			-			-			-			-			-
Total Gross/Weapon System Cost					194.488			16.142			34.028			-			-			-

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

- 1. Ground Mobility Visual Augmentation System (GMVAS). This program provides day/night visual augmentation to ground mobility vehicles, and it includes three modules: driver, short range, and long range. These systems provide SOF operators with the ability to conduct short and long range surveillance, reconnaissance, and target acquisition. This capability improves situational awareness and increases safety while operating ground vehicles.
- 2. Improved Night/Day Observation/Fire Control (INOD). This program provides the SOF sniper with a lightweight, low signature, fire control and observation device that allows the sniper to detect, acquire, and engage targets out to the weapon's maximum effective range under day/night conditions. The device allows the sniper to go from day to night operations without re-zeroing. The INOD Program consists of a family (four blocks) of sniper sights using Image Intensification (I2), Thermal, and fusion or multi-spectral technology.
- 3. Laser Acquisition Markers (LAM). Two variants: LAM and Hand-Held Laser Markers (HLM). LAM provides a laser target designator with range finding capability. The marker allows operators to conduct close air support and air interdiction missions through the terminal guidance of laser-guided munitions. Capability in this system includes target location, markers, designators and integrated alignment lasers used to align the front and rear sights. The HLM is a lightweight marking device required by SOF operators to reduce collateral damage and increase precise target engagements with fighter aircraft and attack helicopters. It reduces the weight carried by the operator and has the ability to mark for laser spot tracking sensors in the aircraft. Separately procured thermal devices provide a night vision capability and verify that the energy from the device is on the target. This system is specifically gated and tuned to view the invisible laser spot of the marker for use in designating laser guided bombs onto targets.
- 4. Hand Held Imager (HHI). This program provides the SOF operator with a lightweight, man-portable thermal imager that allows the operator to detect, acquire, and observe targets during day/night operations and in the presence of obscurants. Program consists of three variants: long-range, medium range, and pocket. Program was increased by an FY 2009 and FY 2010 Congressional Adds.
- 5. Visual Augmentation System-Binocular/Monocular (VAS-B/M). This program procures head/helmet mounted night vision goggle systems. These goggles provide the SOF operator the capability to see in all lighting conditions, day or night, and in the presence of certain obscurants, with improvements in overall capability, situational awareness, interoperability and logistics commonality. The clip-on thermal imager (COTI)/(AN/PAS-29) clips on the AN/PVS-15A, to provide an image fusion capability. This overlaid fused image of the two systems increases the situational awareness of the SOF operator in a variety of lighting and environmental conditions thereby increasing both the lethality and survivability of the SOF operator.

LI 0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2013

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Appropriation / Budget Activity / Budget Sub Activity:
0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:
0607SVALSS - VISUAL AUGMENTATION, LASERS AND

Operations Command / BSA 4: Other Procurement Programs | SENSOR SYSTEMS

Aggregated Item Name: Soldier Visual Augmentation, Lasers and

Sensor Systems

Operations Comm								JEI 1001									yoterno			
			A	II Prior Year	s		FY 2012			FY 2013		l I	FY 2014 Bas	е	F	Y 2014 OC	כ	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cos
Ground Mobility Visual Augmentation System								'					1				•			
1 - Acceptance Testing			-	-	-	-	-	0.047	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Ground Mobility Visual Augmentation System					-			0.047			-			-			-			
Improved Night/Day Observation/Fire Control Device																				
† 1 - Prime Mission Product (Block IV) (AN/ PAS-31)			0.018	201	3.589	0.017	155	2.643	0.018	182	3.241	-	-	-	-	-	-	-	-	
2 - INOD Acceptance Testing			-	-	0.155	-	-	0.015	-	-	0.071	-	-	-	-	-	-	-	-	
3 - INOD Production Support			-	-	0.155	-	-	0.060	-	-	0.165	-	-	-	-	-	-	-	-	
† 4 - Overseas Contingency Operations (OCO) Thermal Weapon Sight MAAWS Fire Control (AN/PAS-13E)			0.016	160	2.595	-	-	-	0.009	12	0.108	-	-	-	-	-	-	-	-	
Subtotal Improved Night/ Day Observation/Fire Control Device					6.494			2.718			3.585	5		-			-			
Laser Acquisition Marker																				
† 1 - Thermal Sights (SU-267/P)			-	-	-	0.038	25	0.962	-	-	-	-	-	-	-	-	-	-	-	
2 - LAM Acceptance Testing			-	-	0.070	-	-	0.078	-	-	-	-	-	-	-	-	-	-	-	
† 3 - Hand Held Laser Marker (HLM) (LA-10/U)			0.039	108	4.181	=	-	-	0.059	161	9.500	-	-	-	-	-	-	-	-	
4 - HLM Acceptance Testing			-	-	0.070	=	-	-	-	-	0.060	-	-	-	-	-	-	-	-	
5 - Production Support			-	-	0.234	-	-	0.027	-	-	0.007	-	-	-	-	-	-	-	-	
6 - OCO - HLM (LA-10/ U)			0.039	363	14.058	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
Subtotal Laser Acquisition Marker					18.613			1.067			9.567			-			-			
Hand-Held Imagers																				
2 - Acceptance Testing			-	-	0.062	-	-	0.002	-	-	0.004		-	-	-	-	-	-	-	
3 - Production Support			-	-	0.119	-	-	0.020	-	-	0.042	: -	-	-	-	-	-	-	-	
† 1 - Long Range Variant (AN/PAS-24)			0.069	91	6.234	0.108	2	0.215	0.085	36	3.075	-	-	-	-	-	-	-	-	

LI 0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR

SYSTEMS

United States Special Operations Command

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P-1 Line #83

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name: Soldier Visual Augmentation, Lasers and

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS

Sensor Systems

		Δ	II Prior Years	3		FY 2012			FY 2013		F	Y 2014 Base	9	F	Y 2014 OCO)	F	Y 2014 Tota	al
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Subtotal Hand-Held Imagers				6.415			0.237			3.121			-			-			-
Visual Augmentation Bino/Mono Goggles (VAS- B/M)																			
† 1 - Binocular Prime Mission Product (BNVD) (AN/PVS-31)		-	-	-	0.008	1,285	10.414	0.007	1,605	11.561	-	-	-	-	-	-	-	-	-
† 2 - Clip-On Thermal Imager Prime Mission Product (COTI) (AN/ PAS-29)		0.005	1,421	7.252	0.005	263	1.370	0.005	1,110	5.705	-	-	-	-	-	-	-	-	-
3 - COTI Acceptance Testing		-	-	5.219	-	-	0.075	-	-	0.214	-	-	-	-	-	-	-	-	-
4 - COTI Production Support		-	-	3.075	-	-	0.214	-	-	0.194	-	-	-	-	-	-	-	-	-
† 5 - OCO - Binocular Prime Mission Product (AN/PVS-15A)		0.007	523	3.701	-	-	-	0.007	11	0.081	-	-	-	-	-	-	-	-	-
Subtotal Visual Augmentation Bino/Mono Goggles (VAS-B/M)				19.247			12.073			17.755			-			-			-
Prior Year			,						,						,				
1 - Prior Year Funding		-	-	143.719	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year				143.719			-			-			-			-			-
Total				194.488			16.142			34.028			-			-			-

LI 0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR **SYSTEMS** United States Special Operations Command

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Exhibit i -oA, Buaget i ioc	,ui (,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	istory and riaming.	D 2014 Office Otates	3 Opeciai Op	Ciallons Co	mmana		Date: April 20	, 10		
Appropriation / Budget Ac 0300D: Procurement, Defer Operations Command / BSA	ise-	-Wide / E	BA 02: Special	P-1 Line Item Nom 0607SVALSS - VIS SENSOR SYSTEM	UAL AUGME	ENTATION,	LASERS AN	1D	Aggregated Soldier Visua Sensor Syste	l Augr		asers and
Operations Command / 65/	₹4.	Other P	rocurement Programs	SENSOR STSTEM	15				Sensor Syste	ms		
Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn	RFP Issue Date
Improved Night/Day Observation/Fire Control Device												
Prime Mission Product (Block IV) (AN/PAS-31)		2012	Knight's Armament / Titusville, FL	C / FFP	NSWC Crane	Mar 2012	Jun 2012	155	0.017	Y		Dec 2009
Prime Mission Product (Block IV) (AN/PAS-31)		2013	Knight's Armament / Titusville, FL	C / FFP	NSWC Crane	May 2013	Jun 2013	182	0.018	Υ		Dec 2009
Overseas Contingency Operations (OCO) Thermal Weapon Sight MAAWS Fire Control (AN/ PAS-13E)	1	2013	TBD / TBD	C/FFP	US Army Communication - Electronics Command	\$ Mar 2013	Jul 2013	12	0.009	N		Dec 2012
Laser Acquisition Marker									•			
Thermal Sights (SU-267/P)		2012	DRS Systems, Inc. / Parsippany, NJ	C / FFP	USSOCOM	Dec 2012	Mar 2013	25	0.038	Y		Mar 2011
Hand Held Laser Marker (HLM) (LA-10/U)		2013	L-3 Insight Technology Inc. / Londonderry, NH	C / FFP	USSOCOM	Oct 2012	Jan 2013	161	0.059	N		Jan 2009
Hand-Held Imagers									•	•		
Long Range Variant (AN/PAS-24)		2012	FLIR Systems / Boston, MA	C / FFP	NSWC Crane	Mar 2012	Jun 2012	2	0.108	Υ		Jan 2007
Long Range Variant (AN/PAS-24)		2013	FLIR Systems / Boston, MA	C / FFP	NSWC Crane	Mar 2013	Jun 2013	36	0.085	N	Oct 2013	Oct 2012
Visual Augmentation Bino/ Mono Goggles (VAS-B/M)									·			
Binocular Prime Mission Product (BNVD) (AN/PVS-31)		2012	L-3 Insight Technology Inc. / Londonderry, NH	C / FFP	NSWC Crane	Feb 2012	Apr 2012	1,285	0.008	N	Sep 2011	Sep 2011
Binocular Prime Mission Product (BNVD) (AN/PVS-31)		2013	L-3 Insight Technology Inc. / Londonderry, NH	C / FFP	NSWC Crane	Mar 2013	Jun 2013	1,605	0.007	N	Sep 2011	Sep 2011
Clip-On Thermal Imager Prime Mission Product (COTI) (AN/ PAS-29)		2012	Optics One / Manchester, NH	C / FFP	NSWC Crane	Mar 2012	Jun 2012	263	0.005	Y		Sep 2009
Clip-On Thermal Imager Prime Mission Product (COTI) (AN/ PAS-29)		2013	Optics One / Manchester, NH	C / FFP	NSWC Crane	Mar 2013	Jun 2013	1,110	0.005	Υ		Sep 2009
OCO - Binocular Prime Mission Product (AN/PVS-15A)	1	2013	L3 Comm / Garland,TX	C / FFP	USSOCOM	Aug 2013	Aug 2013	11	0.007	Y		Feb 2004
Footnotes:					,							

LI 0607SVALSS - VISUAL AUGMENTATION, LASERS AND SENSOR SYSTEMS

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Date: April 2013

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Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

0607TR - TACTICAL RADIO SYSTEMS

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements: 1160476BB

MDAP/MAIS Code(s):

	Prior			FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	148.540	121.003	75.132	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	148.540	121.003	75.132	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	148.540	121.003	75.132	-	-	-	-	-	-	-	Continuing	Continuing
	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne correspondin	g budget request	s are documente	ed elsewhere.)			•
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	17 160	9 620	13 030	_	_	_	_	_	_	_	Continuing	Continuing

EV 0044

Description:

(Units in Millions)

Beginning in FY2014, this Line Item has been consolidated into SOCOM Warrior Systems <\$5M line item.

The Tactical Radio Systems line item procures Special Operations Forces (SOF) radio systems to meet emergent requirements in support of SOF. SOF units require tactical radio systems that improve their warfighting capability without degrading their mobility. This line item will procure lightweight, efficient and interoperable SOF radios.

Tactical radios rapidly and seamlessly establish and maintain mobile and fixed Command and Control (C2) communications between operational elements and higher echelon headquarters, allowing SOF to operate with any force combination in multiple environments. They also provide interoperability with all Services, various agencies of the U.S. Government, Air Traffic Control, commercial agencies, and allied coalition forces.

Item Sche	dule		Р	rior Year	rs		FY 2012		•	FY 2013		FY	2014 Ba	se	FY	2014 O	co	FY	′ 2014 To	tal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost (\$ M)	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
Tactical Radios	P40A, P5A				148.540			121.003			75.132			-			-			-
Total Gross/Weapon System Cost					148.540			121.003			75.132			-			-			-

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P40.

UNCLASSIFIED Page 1 of 6

 $^{^{\#}}$ FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

^{##} The FY 2014 OCO Request will be submitted at a later date

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Exhibit P-40, Budget Item Justification Sheet: PB 2014	4 United States Special Ope	erations Command	Date: April 2013
Appropriation / Budget Activity / Budget Sub Activity / 0300D: Procurement, Defense-Wide / BA 02: Special Op / 4: Other Procurement Programs		P-1 Line Item Nomenclatur 0607TR - TACTICAL RADIO	
ID Code (A=Service Ready, B=Not Service Ready) :	Program Elements for Code B It	ems:	Other Related Program Elements: 1160476BB
MDAP/MAIS Code(s):			
Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.			
will include both an urban and maritime variant; 5) Individual device w capabilities to SOF to improve current situational awareness capabilities and Beyond LOS communications; and access to situational awarene information connectivity among SOF, the Services, other government 2. Joint Base Station (JBS)/Radio Integration System (RIS) is an evo Theater Special Operations Commanders supporting OCO and other and a fixed base station variant. All variants are capable of integrating single-channel radios into one integrated C2 suite. The variants will e the system provides the SOF Commander and staff with the capability government agencies, and coalition partners. 3. Blue Force Tracking (BFT) is a family of devices used to remotely	ng carried by an individual or being sor base stations; 3) HF device in vill be a small handheld device to pies and performance on SOF platfiess in the form of intelligence input: agencies, and potentially indigence of solutionary acquisition program to proceed activities. The procured solution ground and future radios and are nable the SOF operational commany to send and receive voice, data, track and monitor friendly forces. To cation. This capability is unique to semitter and the handheld device the	mounted on various SOF platforms a manpack configuration will be cap rovide intra-team communications captures. Capabilities will include: real ties, broadcasts, and networks. This syous and surrogate forces. Program in cocure the most current tactical C2 coion consists of a full-scaled deployal a compliant with the Joint Tactical Rander to exercise reliable, effective, a and messages between the inserted. The capability enhances C2, threat we sof because it requires the devices at provides automated transmission.	is; 2) Fixed configuration will be a multi-band and/or High-frequency table of being mounted on various SOF platforms; 4) Handheld device apability of voice, data and video. This system will introduce additional me, hostile and friendly force information; Line of Sight (LOS) retem will be a key component of an integrated network providing increased by FY 201 congressional add. Communications system for deployed and forward-based SOF and ble transit case variant, a deployable downsized transit case variant, adio System. JBS/RIS interfaces, enhance, and combine multiple and efficient C2 functions regardless of area of operation. Moreover, SOF warfighter and higher headquarters, liaison officers, other varning, force protection, situational awareness, combat search and to be lightweight, portable, secure and a Low Probability of Intercept/ of position location information and brevity codes supporting both

LI 0607TR - TACTICAL RADIO SYSTEMS United States Special Operations Command UNCLASSIFIED

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

Aggregated Item Name:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 4: Other Procurement Programs

0607TR - TACTICAL RADIO SYSTEMS

Tactical Radios

		А	II Prior Years	;		FY 2012			FY 2013		ı	FY 2014 Base	9	F	FY 2014 OCO)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
SOF Tactical Communications		'												'					
† 1 - Hardware - Handheld		0.010	596	5.934	0.010	1,354	13.539	0.011	576	6.338		-	-	-	-	-	-	-	-
† 2 - Hardware - Handheld - Capital Equipment Replacement Program (CERP)		0.017	818	13.527	0.010	3,042	30.418	0.011	1,876	20.638	-	-	-	-	-	-	-	-	-
† 3 - Hardware - Manpack		0.032	641	20.453	0.034	152	5.173	0.034	157	5.329	-	=	-	-	-	-	-	-	-
† 4 - Hardware - Manpack - CERP		0.030	47	1.424	0.034	267	9.094	0.034	757	25.744		-	-	-	-	-	-	-	-
† 5 - Hardware - Manpack Fixed Mount		0.058	13	0.757	0.059	5	0.296	0.060	10	0.604	-	-	-	-	-	-	-	-	-
† 6 - Hardware - High Frequency		0.049	23	1.129	0.015	43	0.646	0.033	79	2.632	-	-	-	-	-	-	-	-	-
† 7 - Hardware - High Frequency - CERP		-	-	-	0.015	282	4.242	0.033	120	3.984	-	-	-	-	-	-	-	-	-
† 8 - Hardware - Manpack - Cong Add		-	-	-	0.034	285	9.700	-	-	-	-	-	-	-	-	-	-	-	-
† 9 - Hardware - Manpack CERP - Cong Add		-	-	-	0.034	935	31.793	-	-	-	-	-	-	-	-	-	-	-	-
† 10 - Hardware - Handheld CERP - Cong Add		-	-	-	0.013	346	4.500	-	-	-	-	-	-	-	-	-	-	-	-
11 - OCO Prior Year Funding		0.025	123	3.036	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
12 - Prior Year Funding		-	-	44.391	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal SOF Tactical Communications				90.651			109.401			65.269			-			1			-
Joint Base Station (JBS)																			
† 1 - Transit Case Variant Hardware (RIS)		1.210	6	7.271	1.194	1	1.194	0.911	1	0.911		-	-	-	-	-	-	-	-
2 - RIS Capital Equipment Replacement Program (CERP)		-	-	-	0.433	9	3.900	-	-	-	-	-	-	-	-	-	-	-	-
† 3 - Overseas Contingency Operations - JBS RIS		1.006	14	14.102	0.850	1	0.850	-	1	-	-	-	-	-	-	-	-	-	-
† 4 - Lightweight Transit Case Variant Hardware (RIS Lite)		0.377	23	8.681	0.422	4	1.676	0.432	7	3.025	-	-	-	-	-	-	-	-	-

LI 0607TR - TACTICAL RADIO SYSTEMS United States Special Operations Command UNCLASSIFIED
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P-1 Line #84

P-1 Line Item Nomenclature:

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

Aggregated Item Name:

Tactical Radios

			Α	II Prior Years	5		FY 2012			FY 2013		F	Y 2014 Base	е	1	FY 2014 OCC)	F	Y 2014 Tota	ıl
Items († indicates the presence of a P-5A)	ID	MDAP/ MAIS Code		Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
† 5 - Lightweight Transit Case Variant Hardware (RIS Lite) - CERP			-	-	-	-	-	-	0.432	1	0.432	-	-	-	-	-	-	-	-	-
6 - OCO Prior Year Funding			0.428	13	5.564	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7 - JBS Cong Add Prior Funding			1.154	2	2.308	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
8 - Prior Year Funding			-	-	7.336	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Joint Base Station (JBS)					45.262			7.620			4.368			-			-			-
Blue Force Tracking Devices (BFT)																				
† 1 - BFT Devices			0.007	1,424	10.216	0.008	498	3.982	0.008	687	5.495	-	-	-	-	-	-	-	-	-
Subtotal Blue Force Tracking Devices (BFT)					10.216			3.982			5.495			-			-			-
Special Mission Radio Systems																				
1 - Prior Year Funding			0.037	65	2.411	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Special Mission Radio Systems					2.411			-			-			-			-			-
Total					148.540			121.003			75.132			_			_			

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

P-1 Line Item Nomenclature:

Aggregated Item Name:

Operations Command / BSA 4: Other Procurement Programs

0607TR - TACTICAL RADIO SYSTEMS

Tactical Radios

Items	0 C 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
SOF Tactical Communications					- 1							
Hardware - Handheld		2012	Thales Communications Inc. / Gaithersburg, MD	C / IDIQ	USSOCOM	May 2012	Oct 2012	1,354	0.010	Υ		
Hardware - Handheld		2013	Thales Communications Inc. / Gaithersburg, MD	C / IDIQ	USSOCOM	May 2013	Oct 2013	576	0.011	N		
Hardware - Handheld - Capital Equipment Replacement Program (CERP)		2012	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Aug 2012	Nov 2012	3,042	0.010	Y		
Hardware - Handheld - Capital Equipment Replacement Program (CERP)		2013	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Aug 2013	Nov 2013	1,876	0.011	Y		
Hardware - Manpack		2012	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	May 2012	Oct 2012	152	0.034	N		
Hardware - Manpack		2013	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	May 2013	Oct 2013	157	0.034	N		
Hardware - Manpack - CERP		2013	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Aug 2013	Nov 2013	757	0.034	N		
Hardware - Manpack Fixed Mount		2012	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Mar 2012	Jun 2012	5	0.059	Y		
Hardware - Manpack Fixed Mount		2013	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Mar 2013	Jun 2013	10	0.060	Y		
Hardware - High Frequency		2012	Technical Support Group / Norfolk, VA	C / IDIQ	USSOCOM	Aug 2012	Nov 2012	43	0.015	Y		
Hardware - High Frequency		2013	Technical Support Group / Norfolk, VA	C / IDIQ	USSOCOM	Aug 2013	Nov 2013	79	0.033	Y		
Hardware - High Frequency - CERP		2013	Technical Support Group / Norfolk, VA	C / IDIQ	USSOCOM	May 2013	Oct 2013	120	0.012	N		
Hardware - Manpack - Cong Add		2012	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Mar 2012	Jun 2012	285	0.034	Y		
Hardware - Manpack CERP - Cong Add		2012	Harris Corporation / Rochester, NY	C / IDIQ	USSOCOM	Mar 2012	Jun 2012	935	0.034	Y		
Hardware - Handheld CERP - Cong Add		2012	Thales Communications Inc. / Gaithersburg, MD	C / IDIQ	USSOCOM	May 2012	Oct 2012	346	0.013	Y		
Joint Base Station (JBS)												
Transit Case Variant Hardware (RIS)		2012	NAVAIR / Maryland	MIPR	St. Inigoes MD	Feb 2012	Jul 2012	1	1.194	Y		
Transit Case Variant Hardware (RIS)		2013	NAVAIR / Maryland	MIPR	St. Inigoes MD	Feb 2013	Jul 2013	1	0.911	N		

Exhibit P-5A, Budget Procurement History and Planning: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special
Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:
0607TR - TACTICAL RADIO SYSTEMS

Tactical Radios

NAVAIR / Maryland			Award Date	Delivery	Qty (Each)	Unit Cost	Now?	Date Revsn Avail	RFP Issue Date
	MIPR	St. Inigoes, MD	May 2012	Oct 2012	1	0.850	Υ		
NAVAIR / Maryland	MIPR	St. Inigoes, MD	May 2012	Oct 2012	4	0.422	Υ		
NAVAIR / Maryland	MIPR	St. Inigoes, MD	May 2013	Oct 2013	7	0.432	Υ		
NAVAIR / Maryland	MIPR	St. Inigoes, MD	May 2013	Oct 2013	1	0.432	N		
Space and Naval Warefare System Center / San Diego	MIPR	San Diego, CA	May 2012	Nov 2012	498	0.008	Υ		
Space and Naval Warefare System Center / San Diego	MIPR	San Diego, CA	May 2013	Nov 2013	687	0.008	Υ		
	System Center / San Diego Space and Naval Warefare	System Center / San Diego Space and Naval Warefare MIPR MIPR	System Center / San Diego Space and Naval Warefare MIPR Diego, CA Space and Naval Warefare San	System Center / San Diego Space and Naval Warefare MIPR Diego, CA May 2012 San May 2013	System Center / San Diego Space and Naval Warefare MIPR Diego, CA May 2012 Nov 2012 Nov 2012	System Center / San Diego Space and Naval Warefare MIPR Diego, CA May 2012 Nov 2012 498 San May 2013 Nov 2012 697	System Center / San Diego Diego, CA May 2012 Nov 2012 498 0.008 Space and Naval Warefare San May 2013 Nov 2013 697 0.009	System Center / San Diego Space and Naval Warefare MIPR Diego, CA May 2012 Nov 2012 498 0.008 Y	System Center / San Diego Space and Naval Warefare MIPR Diego, CA May 2012 Nov 2012 498 0.008 Y Space and Naval Warefare MIPR San May 2013 Nov 2013 697 0.008 V

Footnotes:

xhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command	Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

P-1 Line Item Nomenclature:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2143368000 - MISCELLANEOUS EQUIPMENT

4: Other Procurement Programs ID Code (A=Service Ready, B=Not Service Ready) :

Program Elements for Code B Items:

Other Related Program Elements:

MDAP/MAIS Code(s):

	Prior		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	FY 2014	FY 2014	FY 2014					То	
Resource Summary	Years	FY 2012	FY 2013 [#]	Base	OCO##	Total	FY 2015	FY 2016	FY 2017	FY 2018	Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	249.979	1.895	6.667	-	-	-	-	-	-	-	-	-
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	249.979	1.895	6.667	-	-	-	-	-	-	-	-	-
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	249.979	1.895	6.667	-	-	-	-	-	-	-	-	-
	(The following	Resource Sum	mary rows are fo	or informational p	ourposes only. Ti	ne correspondin	g budget request	s are documente	ed elsewhere.)	*	-	
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Flyaway Unit Cost (Units in Dollars)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost	_	_	_	_	_	_	_	_	_	_	-	_

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

(Units in Dollars)

NOTE: Beginning in FY 2014, this line item has been consolidate into SOCOM - OTHER ITEMS < \$5M Line Item.

The Miscellaneous Equipment line item provides for various types of equipment required to support Special Operations Forces (SOF). The line consists of relatively low cost procurements that do not reasonably fit in other USSOCOM procurement line item categories. Examples are Joint Operational Stocks (JOS), sustainment of SOF-peculiar weapons and equipment, Range Support miscellaneous equipment, and Naval Special Warfare Automatic Equipment ID. No associated RDT&E funds.

Item Sch	edule		Р	rior Year	's		FY 2012	!		FY 2013		FY	′ 2014 Ba	se	FY	′ 2014 O	co	FY	2014 To	otal
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost
MISCELLANEOUS EQUIPMENT	P40A				249.976			1.895			6.667			-			-			-
Total Gross/Weapon System Cost					249.979			1.895			6.667			-			-			-

*Item Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P48 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

UNCLASSIFIED Page 1 of 2

^{##} The FY 2014 OCO Request will be submitted at a later date

Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

Operations Command / BSA 4: Other Procurement Programs

P-1 Line Item Nomenclature:

2143368000 - MISCELLANEOUS EQUIPMENT

Aggregated Item Name: MISCELLANEOUS EQUIPMENT

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			A	II Prior Years	s		FY 2012			FY 2013		į i	FY 2014 Base	Э		FY 2014 OC)	F	Y 2014 Tota	al
Items	ID	MDAP/ MAIS Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)
Joint Operational Stocks																l.				
1 - Military Liaison Element			-	-	3.333	-	-	0.154	-	-	0.158	-	-	-	-	-	-	-	-	-
1 - Expeditionary Shelters			502,727.27	11	5.530	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
2 - Replenishment of Authorized Equipment			-	-	53.627	-	-	0.082	-	-	3.321	-	-	-	-	-	-	-	-	-
Subtotal Joint Operational Stocks					62.490			0.236			3.479			-			-			-
Range Support																				
1 - Ancillary Equipment			-	-	-	-	-	1.062	-	-	2.547	-	-	-	-	-	-	-	-	-
Subtotal Range Support					-			1.062			2.547			-			-			-
Civil Engineering Support Equipment																				
1 - Hardware			-	-	75.593	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Civil Engineering Support Equipment					75.593			-			-			-			-			-
Tornado Tents																				
1 - Tornado Tents Funding			-	-	1.600	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Tornado Tents					1.600			-			-			-			-			-
Prior Year																,				
1 - Prior Year Funding			-	-	102.865	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Subtotal Prior Year					102.865			-			-			-			-			-
NSW Weapons and Support Equipment																1		,		
1 - Equipment Peculiar Weapons Sustainment			-	-	7.428	-	-	0.597	-	-	0.641	-	-	-	-	-	-	-	-	-
Subtotal NSW Weapons and Support Equipment					7.428			0.597			0.641			-			-			-
Total	1	1			249.976			1.895			6.667			_			_			-

Exhibit P-40, Budget Item Justin	fication Sh	eet: PB 201	4 United Sta	ates Specia	I Operation	s Command	d		Date: A	pril 2013		
Appropriation / Budget Activity 0300D: Procurement, Defense-W 4: Other Procurement Programs				mmand / B		.ine Item No 369000 - OF			CEMENTS			
ID Code (A=Service Ready, B=Not Service Ready) :			Program Eler	nents for Cod	le B Items:			Other Relate	d Program El	ements:		
MDAP/MAIS Code(s):												
Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO##	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	-	353.434	232.730	191.061	-	191.061	249.764	219.301	226.671	232.168	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	-	353.434	232.730	191.061	-	191.061	249.764	219.301	226.671	232.168	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	-	353.434	232.730	191.061	-	191.061	249.764	219.301	226.671	232.168	Continuing	Continuing
	(The following	Resource Sumi	mary rows are fo	r informational p	urposes only. Th	ne corresponding	budget requests	are documente	d elsewhere.)	•	*	*
Initial Spares (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	_	-
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
# FY 2013 Program is from the FY 2013 ## The FY 2014 OCO Request will be su Description: Details provided under separate cover. Justification:	bmitted at a la	ter date										

LI 2143369000 - OPERATIONAL ENHANCEMENTS United States Special Operations Command

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P-1 Line Item Nomenclature:

Exhibit P-40, Budget Item Justification Sheet: PB 2014 United States Special Operations Command

Date: April 2013

Appropriation / Budget Activity / Budget Sub Activity:

0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA

2328094BB2 - MILITARY INFORMATION SUPPORT OPERATIONS SYSTEMS

4: Other Procurement Programs

ID Code (A=Service Ready, B=Not Service Ready):

Program Elements for Code B Items:

Other Related Program Elements: 1160472BB, 1160488BB

MDAP/MAIS Code(s):

Resource Summary	Prior Years	FY 2012	FY 2013 [#]	FY 2014 Base	FY 2014 OCO ^{##}	FY 2014 Total	FY 2015	FY 2016	FY 2017	FY 2018	To Complete	Total
Procurement Quantity (Units in Each)	-	-	-	-	-	-	-	-	-	-	-	-
Gross/Weapon System Cost (\$ in Millions)	361.785	4.142	27.417	-	-	-	-	-	-	-	Continuing	Continuing
Less PY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Net Procurement (P1) (\$ in Millions)	361.785	4.142	27.417	-	-	-	-	-	-	-	Continuing	Continuing
Plus CY Advance Procurement (\$ in Millions)	-	-	-	-	-	-	-	-	-	-	-	-
Total Obligation Authority (\$ in Millions)	361.785	4.142	27.417	-	-	-	-	-	-	-	Continuing	Continuing

	(The following Resource Summary rows are for informational purposes only. The corresponding budget requests are documented elsewhere.)														
Initial Spares (\$ in Millions)	3.425	0.034	-	-	-	-	-	-	-	-	Continuing	Continuing			
Flyaway Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			
Gross/Weapon System Unit Cost (Units in Millions)	-	-	-	-	-	-	-	-	-	-	-	-			

[#] FY 2013 Program is from the FY 2013 President's Budget, submitted February 2012

Description:

Beginning in FY2014, this Line Item has been consolidated into SOCOM Warrior Systems <\$5M line item.

The Military Information Support Operations (MISO) line item provides for the acquisition of MISO equipment to meet emergent requirements of operational forces. MISO are planned operations to convey selected information and indicators to foreign audiences to influence their emotions, motives, objective reasoning, and ultimately, the behavior of foreign governments, organizations, groups, and individuals. The purpose of MISO is to induce or reinforce foreign or hostile attitudes and behavior favorable to U.S. national objectives. New and emerging national, regional, and ethnic power groupings and religious fanaticism have increased threats of terrorism, insurgency, instability, and subversion. Successful MISO can lower the morale and reduce the efficiency of enemy forces and create dissidence and disaffection within their ranks.

Item Sche	Item Schedule Prior Years			FY 2012			FY 2013		FY	2014 Ba	ise	FY	′ 2014 O	o	FY	Y 2014 Total Qty (Each) Total Cos (\$ M)				
Item Nomenclature*	Exhibits	ID CD	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost	Unit Cost	Qty (Each)	Total Cost	Unit Cost		Total Cost
Military Information Support Operations Systems	P40A, P5A				361.785			4.142			27.417			-			-			-
Total Gross/Weapon System Cost					361.785			4.142			27.417			-			-			-

*ttem Nomenclature represents Item Number, DODIC, and Item Name for the P40A and P5; Name for the P18 and P23; Modification Number and Modification Title for the P3A; Item Number and Item Name for the P10.

LI 2328094BB2 - MILITARY INFORMATION SUPPORT OPERATIONS

SYSTEMS

UNCLASSIFIED

P-1 Line #88

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^{##} The FY 2014 OCO Request will be submitted at a later date

0D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA 2328094BB2 - MILITARY INFORMATION SUPPORT OPERATIONS SYSTEM							
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:						
0300D: Procurement, Defense-Wide / BA 02: Special Operations Command / BSA	2328094BB2 - MILITARY INFORMATION	SUPPORT OPERATIONS SYSTEMS					
4: Other Procurement Programs							

ID Code (A=Service Ready, B=Not Service Ready): Program Elements for Code B Items: Other Related Program Elements: 1160472BB, 1160488BB

MDAP/MAIS Code(s):

Note: Totals in this Exhibit P-40 set may not be exact or add due to rounding.

Justification:

- 1. The Family of Loudspeakers (FOL) program consists of modular amplifiers and speakers that can be interconnected to form sets that will provide high quality recorded audio, live dissemination, and acoustic deception capability. Equipment is transported, operated, and mounted in ground vehicles, watercraft, and rotary wing aircraft, and dismounted for ground operations (tripod/man-pack). This capability permits loudspeaker missions to be conducted over larger areas than previous equipment and provides a greater standoff distance for U.S. Forces/assets. The Next Generation Loudspeaker System (NGLS) consists of 7 variants: man-pack, ground vehicle/watercraft, unmanned air vehicle, unmanned ground vehicle, scatterable media long duration, scatterable media short duration, and sonic projection (focused sound). NGLS will provide capability improvements to include wireless networking, improved acoustic performance, unmanned ground and air vehicle transportability, scatterable speaker, long distance sonic projection, and solid state modular amplifiers/speakers that can be interconnected using secure wireless technology to form sets of loudspeakers that provide high quality recorded audio, live dissemination, and acoustic deception capability.
- 2. The Civil Information Management Data Processing System (CIMDPS) is an automation system that assists active Civil Affairs and others engaged in civil-military operations to collect, process, analyze, maintain, mine, and deliver civil information and analysis products in support of military operations.
- 3. The MISO Broadcast System consists of fixed and deployable multi-media production facilities for radio and television programming, distribution systems, and dissemination systems to provide MISO support to theater commanders. This program is comprised of several interfacing systems that can stand alone or interoperate with other MISO systems as determined by mission requirements. This program includes the fixed site Media Production Center (MPC); a light and medium variant, deployable media production capability; a Product Distribution System (PDS) consisting of light, medium, heavy, and fixed variants that provide a product distribution link to systems worldwide; a transit case Fly Away Broadcast System (FABS) that consists of a combination of amplitude modulation (AM), frequency modulation (FM), shortwave (SW), television (TV) and cellular (Short Message Service, Multi-Media Messaging Service, and Voice) transmitters, and radio/TV production systems, and a mobility platform for broadcast assets; and a long range broadcast system (aerial, unmanned, long-loiter) that transmits analog and digital broadcasts.
- 4. The MISO Print System is a family of print systems to disseminate MISO products. The system has three variants: light, medium, and heavy. The light variant is a rapid deployable light print system for creating, editing, and producing print products at forward locations. It consists of commercial-off-the-shelf and government-off-the shelf components deployed by a heavy high mobility multi-wheeled vehicle with a generator. The medium variant will be a deployable high volume print system for creating, editing and producing products at the theater level. The heavy variant is a high volume print system in a fixed, controlled-environment facility. All MISO print systems will be interoperable with each other, DoD, and other government agencies (Drug Enforcement Agency/Federal Bureau of Investigation/Alcohol, Tobacco, and Firearms/Customs), working in concert with SOF personnel during joint or combined operations.

LI 2328094BB2 - MILITARY INFORMATION SUPPORT OPERATIONS SYSTEMS

P-1 Line #88

P-1 Line Item Nomenclature:

Date: April 2013 Exhibit P-40A, Budget Item Justification For Aggregated Items: PB 2014 United States Special Operations Command

Appropriation / Budget Activity / Budget Sub Activity: 0300D: Procurement, Defense-Wide / BA 02: Special

2328094BB2 - MILITARY INFORMATION SUPPORT Operations Command / BSA 4: Other Procurement Programs | OPERATIONS SYSTEMS

Aggregated Item Name: Military Information Support Operations Systems

- por a morris - comm			other Procurement Programs OPERATIONS 5YSTEMS							Systems										
		Α	II Prior Years	S		FY 2012			FY 2013		F	FY 2014 Base)	F	FY 2014 OCO			FY 2014 Total		
Items († indicates the presence of a P-5A)	MDAP/ ID MAIS CD Code	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Total Cost (\$ M)	Unit Cost	Qty (Each)	Tota Cos (\$ M	
Family of Loudspeakers																				
† 1 - Manpack Variant		0.050	92	4.578	-	-	-	0.033	63	2.052	-	-	-	-	-	-	-	-		
† 2 - Ground Vehicle/ Watercraft Variant		0.078	131	10.170	-	-	-	0.043	63	2.700	-	-	-	-	-	-	-	-		
† 3 - Scatterables		-	-	-	-	-	-	0.002	127	0.244	-	-	-	-	-	-	-	-		
4 - Initial Training		-	-	0.157	-	-	-	-	-	0.344	-	-	-	-	-	-	-	-		
Subtotal Family of Loudspeakers				14.905			-			5.340			-			-				
Civil Information Management Data Processing System																				
† 1 - Hardware/Software		-	-	-	0.031	84	2.602	0.031	46	1.424	-	-	-	-	-	-	-	-		
Subtotal Civil Information Management Data Processing System				-			2.602			1.424			-			-				
MISO Broadcast System		·																		
† 1 - MISO Distribution System - Light		0.184	144	26.467	-	-	-	0.263	30	7.901	-	-	-	-	-	-	-	-		
† 2 - MISO Distribution System - Medium		0.404	8	3.235	-	-	-	0.250	8	2.000	-	-	-	-	-	-	-	-		
† 3 - MISO Distribution System - Heavy		-	-	-	-	-	-	0.600	5	3.000	-	-	-	-	-	-	-	-		
4 - MISO Distribution System - Fixed Upgrade		-	-	-	-	-	-	-	-	6.132	-	-	-	-	-	-	-	-		
5 - Fly-Away Broadcast System - Broadcast Radio Hardware		2.873	4	11.492	0.390	2	0.781	-	-	-	-	-	-	-	-	-	-	-		
† 6 - Media Production Center - Hardware		2.255	7	15.787	0.759	1	0.759	-	-	-	-	-	-	-	-	-	-	-		
† 7 - Media Production Center - Light		-	-	-	-	-	-	0.030	9	0.270	-	-	-	-	-	-	-	-		
Subtotal MISO Broadcast System				56.981			1.540			19.303			-			-				
MISO Print System						'														
1 - Light Variant		5.267	3	15.800	-	-	-	0.450	3	1.350	-	-	-	-	-	-	-	-		
Subtotal MISO Print System				15.800			-			1.350			-			-				
Prior Year		,												'			· · · · · · · · · · · · · · · · · · ·			
1 - Prior Year Funding		-	-	274.099	-	-	-	-	-	-	-	-	-	-	-	-	-	-		
Subtotal Prior Year				274.099			-			-			-			-				
Total				361.785		Ì	4.142			27.417			_			-				

LI 2328094BB2 - MILITARY INFORMATION SUPPORT OPERATIONS

SYSTEMS United States Special Operations Command **UNCLASSIFIED** Page 3 of 4

P-1 Line #88

Exhibit P-5A, Budget Procurement History and Planning: F	B 2014 United States Special Operations Command	Date: April 2013					
Appropriation / Budget Activity / Budget Sub Activity:	P-1 Line Item Nomenclature:	Aggregated Item Name:					
0300D: Procurement, Defense-Wide / BA 02: Special	2328094BB2 - MILITARY INFORMATION SUPPORT	Military Information Support Operations					
Operations Command / BSA 4: Other Procurement Programs	OPERATIONS SYSTEMS	Systems					
	D-4:	0					

Items	0 0	FY	Contractor and Location	Method/Type, or Funding Vehicle	Location of PCO	Award Date	Date of First Delivery	Qty (Each)	Unit Cost	Specs Avail Now?	Date Revsn Avail	RFP Issue Date
Family of Loudspeakers		- ' '	Contractor and Location	r unumy vernicle	01100	Award Date	Delivery	(Eacri)	(\$ M)	INOW:	Avaii	Date
	<u> </u>											1
Manpack Variant		2013	SOFSA / Lexington, Ky.	PO	SOFSA	Jan 2014	Apr 2014	63	0.030	N		
Ground Vehicle/Watercraft Variant		2013	SOFSA / Lexington, Ky.	PO	SOFSA	Jan 2013	Apr 2013	63	0.040	N		
Scatterables		2013	ARL Wright Patterson AFB / Columbus, OH	MIPR	Columbus, OH	Jan 2013	Apr 2014	127	-	N		
Civil Information Management Data Processing System												
Hardware/Software		2012	Various / Various	PO	USSOCOM	May 2012	Sep 2012	84	0.031	Υ		
Hardware/Software		2013	Various / Various	PO	USSOCOM	May 2013	Sep 2013	46	0.031	N		
MISO Broadcast System												
MISO Distribution System - Light		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	May 2012	Sep 2012	30	0.310	Y		
MISO Distribution System - Medium		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	May 2013	Sep 2013	8	0.263	Y		
MISO Distribution System - Heavy		2013	Space and Naval Warfare System Center (SPAWAR) / Charleston, SC	Various	Various	May 2013	Sep 2013	5	0.600	Υ		
Media Production Center - Hardware		2012	SOFSA / Lexington, Ky.	PO	SOFSA	Jan 2013	Mar 2013	1	0.760	N		
Media Production Center - Light		2013	Innovative Tech., Inc. / Chantilly, VA.	MIPR	Television- Audio Support Activity	Nov 2012	Mar 2013	9	0.030	Y		

Footnotes:

LI 2328094BB2 - MILITARY INFORMATION SUPPORT OPERATIONS SYSTEMS