# **DEPARTMENT OF DEFENSE**

### **DD 1414**

# **BASE FOR REPROGRAMMING ACTIONS**

**FY 2009 APPROPRIATIONS ACT** 

**PUBLIC LAW 110-329** 

**OCTOBER 1, 2008** 

### SUBMITTED BY:

Office of the Under Secretary of Defense (Comptroller)
Directorate for Program and Financial Control
Room 3C689, The Pentagon
Telephone: (703) 697-0022



1100 DEFENSE PENTAGON WASHINGTON, DC 20301-1100

> 1 2008 DEC

The Honorable John Murtha Chairman, Subcommittee on Defense Committee on Appropriations U. S. House of Representatives Washington, DC 20515

Dear Mr. Chairman:

In accordance with section 8007 of Public Law 110-329, Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009 and established reprogramming procedures, enclosed is the DD 1414, Base for Reprogramming Actions. Also, funding from the Defense Bridge Fund Appropriations for Fiscal Year 2009, included in Public Law 110-252, the Supplemental Appropriations Act 2008 is included as well. A similar letter is being sent to the Chairmen and Ranking Members of the other congressional defense committees.

Sincerely,

Douglas A. Brook

Acting

cc: The Honorable C.W. Bill Young Ranking Member



1100 DEFENSE PENTAGON WASHINGTON, DC 20301-1100

DEC | 1 2008

The Honorable Ike Skelton Chairman, Committee on Armed Services U. S. House of Representatives Washington, DC 20515

Dear Mr. Chairman:

In accordance with section 8007 of Public Law 110-329, Consolidated Security, Disaster Assistance, and Continuing Appropriations Act, 2009 and established reprogramming procedures, enclosed is the DD 1414, Base for Reprogramming Actions. Also, funding from the Defense Bridge Fund Appropriations for Fiscal Year 2009, included in Public Law 110-252, the Supplemental Appropriations Act 2008 is included as well. A similar letter is being sent to the Chairmen and Ranking Members of the other congressional defense committees.

Sincerely,

Douglas A. Brook

Acting

cc: The Honorable Duncan Hunter Ranking Member



1100 DEFENSE PENTAGON WASHINGTON, DC 20301-1100

DEC 1 2008

The Honorable Daniel K. Inouye Chairman, Subcommittee on Defense Committee on Appropriations United States Senate Washington, DC 20510

Dear Mr. Chairman:

In accordance with section 8007 of Public Law 110-329, Consolidated Security,

Disaster Assistance, and Continuing Appropriations Act, 2009 and established

reprogramming procedures, enclosed is the DD 1414, Base for Reprogramming Actions.

Also, funding from the Defense Bridge Fund Appropriations for Fiscal Year 2009,

included in Public Law 110-252, the Supplemental Appropriations Act 2008 is included

as well. A similar letter is being sent to the Chairmen and Ranking Members of the other

congressional defense committees.

Sincerely,

Douglas A. Brook

Acting

cc: The Honorable Thad Cochran Ranking Member



1100 DEFENSE PENTAGON WASHINGTON, DC 20301-1100

DEC 1 2008

The Honorable Carl Levin Chairman, Committee on Armed Services United States Senate Washington, DC 20510

Dear Mr. Chairman:

In accordance with section 8007 of Public Law 110-329, Consolidated Security,
Disaster Assistance, and Continuing Appropriations Act, 2009 and established
reprogramming procedures, enclosed is the DD 1414, Base for Reprogramming Actions.
Also, funding from the Defense Bridge Fund Appropriations for Fiscal Year 2009,
included in Public Law 110-252, the Supplemental Appropriations Act 2008 is included
as well. A similar letter is being sent to the Chairmen and Ranking Members of the other
congressional defense committees.

Sincerely,

Douglas A. Brook

Acting

cc: The Honorable John McCain Ranking Member

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BASE FO		ROGRAI		3 ACTIO	NS			
Appropriation Account Title: MILITARY PERSONNEL, ARMY	(D	oliais III Tilousai	iusj			Fiscal Year Pro	gram: 2009	
LINE ITEM	Program Base Approved Changes Presented to Congress Prior to Final in Printed Justification Congressional Action		Presented to Congress Prior to Final		Con	es Reflecting gressional ion/Intent		gram Base for ogramming
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a PROGRAM	b	С	d	е	f	g	h	i
BUDGET ACTIVITY 1: PAY AND ALLOWANCES OF OFFICERS 1/		10,518,181				-688,107		9,830,074
FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE FUNDING 2/ HARDSHIP DUTY PAY - DEFER CONSIDERATION TO GWOT SUPPLEMENTAL 1/ HOSTILE FIRE PAY - DEFER CONSIDERATION TO GWOT SUPPLEMENTAL 1/		( 9,842,378 ) ( 675,803 )				( -675,803 ) ( -7,560 ) ( -4,744 )		
BUDGET ACTIVITY 2: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		23,910,059				-1,545,854		22,364,205
FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE FUNDING 2/ HARDSHIP DUTY PAY - DEFER CONSIDERATION TO GWOT SUPPLEMENTAL 1/ HOSTILE FIRE PAY - DEFER CONSIDERATION TO GWOT SUPPLEMENTAL 1/		( 22,425,482 ) ( 1,484,577 )			1	( -1,484,577 ) ( -45,000 ) ( -16,277 )		
BUDGET ACTIVITY 3: PAY AND ALLOWANCE OF CADETS		61,496						61,496
BUDGET ACTIVITY 4: SUBSISTENCE OF ENLISTED PERSONNEL		2,846,213				-342,620		2,503,593
FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE FUNDING <u>2/</u>		( 1,864,593 ) ( 981,620 )				( -342,620 )		

<u>UNCLASSIFIED</u> CLASSIFICATION



BASE FOR		ROGRAI		G ACTIO	NS				
Appropriation Account Title: MILITARY PERSONNEL, ARMY	`		,			Fiscal Year Program: 2009			
LINE ITEM	Present	Presented to Congress		Presented to Congress Prior to Final		Cor	ges Reflecting ngressional tion/Intent		gram Base for rogramming
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i	
BUDGET ACTIVITY 5: PERMANENT CHANGE OF STATION TRAVEL EXCESSIVE GROWTH 1/1		1,928,138				-67,500 ( -67,500)		1,860,638	
BUDGET ACTIVITY 6: OTHER MILITARY PERSONNEL COSTS FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE FUNDING 2/		759,730 ( 401,730 ) ( 358,000 )				-158,000 ( -158,000 )		601,730	
TOTAL PROGRAM		40,023,817				-2,802,081		37,221,736	
FINANCING									
BUDGET AUTHORITY									
APPROPRIATION, P.L. 110-329 BRIDGE SUPPLEMENTAL, P.L. 110-252		36,523,817 3,500,000				-141,081 -2,661,000		36,382,736 839,000	
TOTAL FINANCING FY 2009 PROGRAM		40,023,817				-2,802,081		37,221,736	

<u>UNCLASSIFIED</u> CLASSIFICATION

	BASE	FOR REP			ACTIO	NS					
Appropriation Acco	unt Title: SONNEL, ARMY	(Do	ollars in Thousa	nas)			Fiscal Year Pr	ogram: 2009			
	LINE ITEM	Presente	Program Base Presented to Congress in Printed Justification		nted to Congress Prior to Final		Prior to Final Congression		-	l for	
	Quantity Amount Quantity Amount Quantity A  b c d e f	_		Quantity Amount Quantity Amount Q	Amount g	Quantity h	Amount i				
FOOTNOTES:											
<u>1/</u>	THIS ITEM WAS SPECIFICALLY REI REPROGRAMMING WILL BE REQUI AUTHORITY CAN ONLY BE USED T CANNOT EXCEED THE AMOUNT IN WHICHEVER IS LESS.	IRED TO INCREAS O RESTORE UND	SE THIS LINE DISTRIBUTED	ITEM. BELC	OW THRESHO	OLD REPROJECTIONS. T	OGRAMMING ( THE PROGRAM	BTR) MAMOUNT			
<u>2/</u>	FY 2009 BRIDGE AMOUNTS IN COL BRIDGE ALLOCATION OF FUNDS R			NTS INCLUI	DED IN THE F	Y 2009 BLC	OGAL WAR ON	ITERROR			

BASE FO		PROGRA Dollars in Thousa		G ACTIC	NS					
Appropriation Account Title: RESERVE PERSONNEL, ARMY		, some of the cook	andoy			Fiscal Year Pro	gram: 2009			
LINE ITEM	Present	Program Base Presented to Congress in Printed Justification C		Presented to Congress Prior to Fi		or to Final	Changes Reflecting Congressional Action/Intent		Con	Base Reflecting gressional/ lential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i		
PROGRAM		Ŭ	u.		-	9		·		
BUDGET ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT 1/		3,921,796				23,100		3,944,896		
FULL TIME SUPPORT (AGRS) 1/ INDENTIFIED SHORTFALL IN HEALTH PROFESSION SCHOLARSHIP 1/						( 4,700 ) ( 18,400 )				
UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS: UNDEREXECUTION OF END STRENGTH UNOBLIGATED/UNEXPENDED BALANCES						-40,600 ( -19,600 ) ( -21,000 )		-40,600		
TOTAL PROGRAM		3,921,796				-17,500		3,904,296		
FINANCING										
BUDGET AUTHORITY										
APPROPRIATION, P.L. 110-329		3,921,796				-17,500		3,904,296		
TOTAL FINANCING FY 2009 PROGRAM		3,921,796				-17,500		3,904,296		

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FOOTNOTES:  1/ ONE OF "ONLY F		(D				NS			
FOOTNOTES:  1/ ONE OF "ONLY F	-, ARMY		ollars in Thousa	ands)		F	Fiscal Year Pro	ogram: 2009	
<u>1/</u> ONE OF "ONLY F	NE ITEM	Presente	ram Base d to Congress d Justification	Prio	ed Changes or to Final ional Action	Cong	es Reflecting gressional on/Intent	Cong	Base Reflecting ressional/ ential Action
<u>1/</u> ONE OF "ONLY F	а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
"ONLY F									
	THE FY 2009 CONGRESSIONAL F FOR" OR "ONLY TO," OR THE ITE VAL IS REQUIRED BEFORE DECR	M APPEAR	RS IN ONE OF	THE PROJ	ECT LEVEL T				

BASE FO				G ACTIO	NS			
Appropriation Account Title:	(1	Dollars in Thousa	nds)			Fiscal Year Pro	gram:	
NATIONAL GUARD PERSONNEL, ARMY							2009	
LINE ITEM	Program Base Presented to Congress in Printed Justification		Presented to Congress Prior to Final		Congre	ges Reflecting essional Action ction/Intent	_	
	Quantity	Amount	Quantity	Amount	Quantity		Quantity	Amount
a PROGRAM	b	С	d	е	f	g	h	i
BUDGET ACTIVITY 1: RESERVE COMPONENT TRAINING AND SUPPORT <u>1/</u> FY 09 APPROPRIATED AMOUNT		6,615,293 ( 6,595,293 )				232,500		6,847,793
FY 09 BRIDGE FUNDING FULL TIME SUPPORT (AGRS) 1/		( 20,000)				( 130,000 ) ( 102,500 )		
UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS: UNOBLIGATED/UNEXPENDED BALANCES WMD CIVIL SUPPORT TEAM FOR FLORIDA WMD CIVIL SUPPORT TEAM FOR NEW YORK STATE JOINT INTERAGENCY TRAINING AND EDUCATION CENTER						-81,573 ( -88,000 ) ( 1,200 ) ( 1,627 ) ( 3,600 )		-81,573
TOTAL PROGRAM		6,615,293				150,927		6,766,220
FINANCING								
BUDGET AUTHORITY								
APPROPRIATION, P.L. 110-329 BRIDGE SUPPLEMENTAL, P.L. 110-252		6,595,293 20,000				20,927 130,000		6,616,220 150,000
TOTAL FINANCING FY 2009 PROGRAM		6,615,293				150,927		6,766,220

<u>UNCLASSIFIED</u> CLASSIFICATION

	BASE FOR		PROGRAL Dollars in Thousa		G ACTIO	NS			
Appropriation Acco	ount Title: IARD PERSONNEL, ARMY	Ì		·		F	Fiscal Year Pro	gram: 2009	
	LINE ITEM	Presente	gram Base ed to Congress ed Justification	Pric	d Changes or to Final sional Action	Congres	es Reflecting ssional Action ion/Intent		gram Base for rogramming
	а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
FOOTNOTES:									
<u>1/</u>	ONE OF THE FY 2009 CONGRESSIONAL R "ONLY FOR" OR "ONLY TO," OR THE ITEI APPROVAL IS REQUIRED BEFORE DECRE	M APPEAR	RS IN ONE OF T	THE PROJE	ECT LEVEL TA				

/r-	llere in Themes	_	ACTIO	10			
(D0	llars in Thousand	s)			Fiscal Year Pro	gram: 2009	
Program Base Approved Changes  LINE ITEM Presented to Congress Prior to Final Congressional Action		l Congressional		Program Base Refle Congressional Presidential Acti			
Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
	50,938,538				2,137,804		53,076,342
	( 18,903,579 )						( 18,903,579 )
	( 32,034,959 )				( 1,976,998 )		( 34,011,957)
					( -278,205 )		( -278,205 )
					( 2,000 )		( 2,000 )
					( 5,000 )		( 5,000 )
					( 3,000 )		( 3,000 )
					( 2,000 )		( 2,000 )
					( -27,629 )		( -27,629
					( 3,200 )		( 3,200 )
					( 300 )		( 300 )
					( 2,000 )		( 2,000 )
					( 14,700 )		( 14,700 )
					( 3.500 )		( 3,500)
					( 0,000 )		, 5,550 )
					( 3,000)		( 3,000 )
					( 24,000)		( 24,000 )
	Present in Print Quantity b	Presented to Congress in Printed Justification  Quantity Amount c  50,938,538  ( 18,903,579 )  ( 32,034,959 )	Presented to Congress in Printed Justification Congress  Quantity Amount Quantity d  50,938,538  ( 18,903,579 )  ( 32,034,959 )	Presented to Congress in Prior to Final Congressional Action  Quantity Amount Quantity Amount d e  50,938,538  ( 18,903,579 )  ( 32,034,959 )	Program Base Presented to Congress in Printed Justification  Quantity b  C  Solution  Amount c  Quantity b  C  Solution  Approved Changes Prior to Final Congressional Action Act  Quantity d  Amount e  F  Solution  Act  Quantity f	Program Base	Program Base

DD 1414 7 MAY 90 <u>UNCLASSIFIED</u> CLASSIFICATION

BASE FO			_	ACTIO	NS			
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY	(Dol	llars in Thousand	ls)			Fiscal Year Pro	gram: 2009	
LINE ITEM	Presente	gram Base ed to Congress ed Justification	Prio	red Changes or to Final ssional Action	Con	es Reflecting agressional tion/Intent	Con	Base Reflecting agressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
FORT HOOD TRAINING LANDS RESTORATION AND						( 2,800 )		( 2,800 )
MAINTENANCE <u>1/</u> OPERATIONAL/TECHNICAL TRAINING VALIDATION TESTBED <u>1/</u>						( 2,400 )		( 2,400 )
UPGRADED HUNTER CAPABILITIES 16/ MISSILE MAINTENANCE - REPHASE FUNDS TO MATCH WORKLOAD						( -34,560)		( -34,560)
ARMY CONSERVATION AND ECOSYSTEM MANAGEMENT 1/						( 4,000 )		( 4,000 )
FAMILY SUPPORT FOR THE 1/25TH AND 4/25TH 1/ SUBTERRANEAN INFRASTRUCTURE SECURITY DEMONSTRATION PROGRAM 1/						(  4,000) (  1,600)		( 4,000 ) ( 1,600 )
BARRACKS RESTORATION 1 <u>/</u> ROOF REMOVAL AND REPLACEMENT AT						(  493,500) (  2,160)		( 493,500 ) ( 2,160 )
FORT STEWART, GA 1/ UNITED STATES ARMY SERGEANTS MAJOR ACADEMY LECTURE CENTER AUDIO-VISUAL EXPANSION						( 520)		( 520 )
AND UPGRADE <u>1/</u> 49TH MISSILE DEFENSE BATTALION INFRASTRUCTURE AND SECURITY UPGRADES <u>1/</u>						( 2,200 )		( 2,200 )
LADD FIELD PAVING 1/ SOLDIER BARRACKS ROOF REMOVAL AND						( 2,500 ) ( 2,320 )		( 2,500 ) ( 2,320 )
REPLACEMENT AT FORT KNOX, KENTUCKY <u>1/</u> ROCK ISLAND ARSENAL, BUILDING #299 ROOF REMOVAL AND REPLACEMENT, PHASE III <u>1/</u>						( 5,000 )		( 5,000 )
TRAINING AREA RESTORATION 1/ UNJUSTIFIED GROWTH FOR PERSONNEL AFRICOM: THEATER SPECIAL OPERATIONS AND PRESENCE IN AFRICA 2/						( 5,500 ) ( -17,000 ) ( -40,000 )		( 5,500 ) ( -17,000 ) ( -40,000 )

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE FOR			_	ACTIO	NS			
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY	(Do	llars in Thousand	s)			Fiscal Year Pro	ogram: 2009	
LINE ITEM	Present	gram Base ed to Congress ed Justification	Prio	red Changes or to Final ssional Action	Cor	ges Reflecting ngressional tion/Intent	Cor	Base Reflecting ngressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
						( -13,000 ) ( -20,000 )		( -13,000 ) ( -20,000 )
BUDGET ACTIVITY 2: MOBILIZATION 1/, 3/ TRICON AND QUADCON SHIPPING CONTAINERS 1/ ARMY MANUFACTURING TECHNICAL ASSISTANCE PRODUCTION PROGRAM (MTAAP) 1/		326,832				2,800 ( 1,200 ) ( 1,600 )		329,632 ( 1,200 ) ( 1,600 )
BUDGET ACTIVITY 3: TRAINING AND RECRUITING 1/, 3/, 10/ UNJUSTIFIED PROGRAM GROWTH AIR BATTLE CAPTAIN 1/ TRANSIM DRIVER'S TRAINING AT FORT STEWART 1/ TRANSIM DRIVER'S TRAINING PROGRAM 1/ ARMY COMMAND AND GENERAL STAFF COLLEGE LEADERSHIP TRAINING 1/ UNJUSTIFIED PROGRAM GROWTH UNJUSTIFIED PROGRAM GROWTH ARMY CONTINUING EDUCATION SYSTEM 1/ UNJUSTIFIED GROWTH FOR TRAINING HUMAN RESOURCE COMMAND TRAINING 10/ UAS CENTER OF EXCELLENCE 1/		4,722,883				-53,810 ( -2,162 ) ( 1,600 ) ( 4,000 ) ( 1,200 ) ( 1,600 ) ( -2,000 ) ( -64,448 ) ( 19,000 ) ( -15,000 )		4,669,073 ( -2,162 ) ( 1,600 ) 4,000 ( 1,200 ) ( -2,000 ) ( -2,000 ) ( -64,448 ) ( 19,000 ) ( 2,400 )

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE FOR		ROGRAIVI	_	ACTIO	NO			
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY	<b>X</b> -2		,			Fiscal Year Pro	gram: 2009	
LINE ITEM	Program Base Approved Changes  LINE ITEM Presented to Congress Prior to Final in Printed Justification Congressional Action		Con	es Reflecting gressional tion/Intent	Program Base Reflection Congressional/ Presidential Actio			
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
BUDGET ACTIVITY 4: ADMIN & SVC WIDE ACTIVITIES 11, 21, 31		10,814,894				-83,685		10,731,209
FY 09 APPROPRIATED AMOUNT		( 7,289,798 )						( 7,289,798
FY 09 BRIDGE FUNDING		( 3,525,096 )				( -237,053 )		( 3,288,043
CLASSIFIED PROGRAMS <u>2/</u> ARMY BATTERY MANAGEMENT PROGRAM UTILIZING						( -4,832 ) ( 800 )		( -4,832 ( 800
PULSE TECHNOLOGY PROJECT 1/						( 300 )		( 300
DIRECTED TRANSFER TO DEFENSE COMMISSARY AGENCY SURCHARGE ACCOUNT FOR CORAOPOLIS COMMISSARY 1/						( 8,200 )		( 8,200
NET CENTRIC DECISION SUPPORT ENVIRONMENT SENSE AND RESPOND LOGISTICS 1/						( 3,200 )		( 3,200
ARMY/MARINE CORPS INTEROPERABILITY AT ECHELONS ABOVE THE BRIGADE 1/						( 2,400 )		2,400
NANOTECHNOLOGY CORROSION SUPPORT 1/						( 800 )		( 800
FUEL TRACKING CAPABILITIES 1/						( 4,000 )		4,000
COMMON LOGISTICS OPERATING ENVIRONMENT (CLOE) SYSTEM 1/						( 1,200 )		( 1,200
SAVINGS FOR LOGISTIC SUPPORT ACTIVITIES						( -25,000)		-25,000
ARMY CONDITION-BASED MAINTENANCE 1/						( 2,400 )		( 2,400
M24 SNIPER WEAPONS SYSTEM UPGRADE 1/						( 3,200 )		3,200
US ARMY ALASKA BANDWIDTH SHORTFALLS 1/						( 3,000)		( 3,000
US ARMY ALASKA CRITICAL COMMUNICATIONS INFRASTRUCTURE 1/						( 1,300)		( 1,300
ELECTRONIC RECORDS MANAGEMENT PILOT PROGRAM 1/						( 1,200 )		( 1,200
MEMORIAL DAY CONCERT 1/						( 1,200 )		( 1,200
BIOMETRICS OPERATION DIRECTORATE TRANSITION 1/						( 2,000 )		( 2,000

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE FOR			_	ACTIO	NS			
Appropriation Account Title:  OPERATION AND MAINTENANCE, ARMY	(Do	llars in Thousand	s)	gram: 2009				
LINE ITEM	Present	gram Base ed to Congress ed Justification	Prio	red Changes or to Final ssional Action	Con	es Reflecting gressional tion/Intent	Cor	Base Reflecting ngressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
UPGRADED HUNTER CAPABILITIES 1/ O&M FOR 8 ADDITIONAL MARSS MULTI-INT A/C 1/ O&M FOR 3 CONSTANT HAWK 1/ O&M FOR 15 TRITON III (GROUND VEHICLE SIGINT) 1/ HUMAN RESOURCE COMMAND TRAINING 1/  UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS: 5% REDUCTION IN CONTRACT SERVICES TRANSFER TO AFRICOM NOT PROPERLY ACCOUNTED FOR SECDEF TRANSFER AUTHORITY (SEC. 8072) ECONOMIC ASSUMPTIONS (SEC. 8101) WORKING CAPITAL FUND EXCESS CASH BALANCES (SEC. 8119) 6/						( 15,200 ) ( 65,600 ) ( 45,000 ) ( 20,500 ) ( 2,000 ) -229,013 -70,000 -47,700 -64,022 -823,000		( 15,200 ) ( 65,600 ) ( 45,000 ) ( 20,500 ) ( 2,000 ) -229,013 -70,000 -47,700 -64,022 -823,000
SUBTOTAL UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS		20 200 447				-1,233,735		-1,233,735
TOTAL PROGRAM (BA-1) (BA-2) (BA-3) (BA-4) (UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS)	1	66,803,147 ( 50,938,538 ) ( 326,832 ) ( 4,722,883 ) ( 10,814,894 )				769,374 ( 2,137,804 ) ( 2,800 ) ( -53,810 ) ( -83,685 ) ( -1,233,735 )		67,572,521 ( 53,076,342 ) ( 329,632 ) ( 4,669,073 ) ( 10,731,209 ) ( -1,233,735 )

DD 1414 7 MAY 90 <u>UNCLASSIFIED</u> CLASSIFICATION

BASE FO		ROGRAM		ACTIO	NS			
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY	(= 3		-,			Fiscal Year Pro	gram: 2009	
LINE ITEM	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Con	ressional Con		Base Reflecting ngressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
FINANCING								
BUDGET AUTHORITY								
APPROPRIATION, P.L. 110-329 BRIDGE SUPPLEMENTAL, P.L. 110-252		31,243,092 35,560,055				-35,849 1,739,945		31,207,243 37,300,000
P.L. 110-329, SECTION 8072 P.L. 110-329, SECTION 8101 P.L. 110-329, SECTION 8119						-47,700 -64,022 <u>-823,000</u>		-47,700 -64,022 <u>-823,000</u>
SUBTOTAL GENERAL PROVISIONS						-934,722		-934,722
TOTAL FINANCING FY 2009 PROGRAM (BA-1) (BA-2) (BA-3) (BA-4) (UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS)		66,803,147 ( 50,938,538 ) ( 326,832 ) ( 4,722,883 ) ( 10,814,894 )				769,374 ( 2,137,804 ) ( 2,800 ) ( -53,810 ) ( -83,685 ) ( -1,233,735 )		67,572,521 ( 53,076,342 ) ( 329,632 ) ( 4,669,073 ) ( 10,731,209 ) ( -1,233,735 )

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE F	OR REP	ROGRAM	MING	ACTION	NS			
	(Do	llars in Thousand	s)					
Appropriation Account Title:						Fiscal Year Pro	ogram:	
OPERATION AND MAINTENANCE, ARMY							2009	
	Pro	Program Base Approved Changes			Chang	es Reflecting	Program	Base Reflecting
LINE ITEM	Present	ted to Congress	Prior to Final		Congressional		Cor	ngressional/
	in Print	ed Justification	Congressional Action			Action/Intent		dential Action
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
а	b	С	d	е	f	g	h	i
	<u>-</u>	•						

#### **FOOTNOTES:**

- 1/ ONE OF THE FY 2009 CONGRESSIONAL REPORTS SPECIFICALLY PROVIDED FUNDS FOR THIS ITEM USING THE PHRASES "ONLY FOR" OR "ONLY TO," OR THE ITEM APPEARS IN ONE OF THE PROJECT LEVEL TABLES. CONGRESSIONAL PRIOR APPROVAL IS REQUIRED BEFORE DECREASING FUNDS ON THIS PROGRAM.
- THIS ITEM WAS SPECIFICALLY REDUCED BY ONE OR MORE OF THE CONGRESSIONAL COMMITTEES. A PRIOR APPROVAL REPROGRAMMING WILL BE REQUIRED TO INCREASE THIS LINE ITEM. BELOW THRESHOLD REPROGRAMMING (BTR) AUTHORITY CAN ONLY BE USED TO RESTORE UNDISTRIBUTED CONGRESSIONAL REDUCTIONS. THE PROGRAM AMOUNT CANNOT EXCEED THE AMOUNT IN THE APPROPRIATION TABLES OR THE ORIGINAL PRESIDENT'S BUDGET REQUEST, WHICHEVER IS LESS.
- <u>3/</u> PROPOSED TRANSFERS OF FUNDS BETWEEN O-1 BUDGET ACTIVITIES IN EXCESS OF \$15 MILLION ARE SUBJECT TO STANDARD REPROGRAMMING PROCEDURES. THE COMMITTEES SHALL BE NOTIFIED OF ANY REPROGRAMMING DECREASE THAT EXCEEDS \$15 MILLION FROM THE FOLLOWING SUBACTIVITY CATEGORIES.

<u>BA</u>	<u>SAG</u>	BAG TITLE	SAG TITLE	<u>AMOUNT</u>
1	111	OPERATING FORCES	MANEUVER UNITS	\$ 990,978
1	112	OPERATING FORCES	MODULAR SUPPORT BRIGADES	\$ 106,867
1	115	OPERATING FORCES	LAND FORCES OPERATIONS SUPPORT	\$ 1,210,232
1	121	OPERATING FORCES	FORCE READINESS OPERATIONS SUPPORT	\$ 1,834,320
1	131	OPERATING FORCES	BASE OPERATIONS SUPPORT	\$ 7,226,239
1	132	OPERATING FORCES	FACILITIES, SUSTAINMENT, RESTORATION,	\$ 2,062,276
			AND MODERNIZATION	

-	n Account Titl ON AND MA	le: AINTENANC	CE, ARMY					F	Fiscal Year Pr	ogram: <b>2009</b>	
		LINE ITE	М	Presented to Congress Prior to Final Co				Congressional		Cong	Base Reflectin ressional/ ential Action
		а		Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<u>4/</u>			R APPROVAL REPROGRAM THE FOLLOWING BUDGET			LD BE FOL	LOWED FOR	RTRANSFE	RS IN EXCES	S OF	
	<u>BA</u>	SAG	BAG TITLE	SAG TITL	<u>E</u>				<u>AMOUNT</u>		
	1	123	OPERATING FORCES	LAND FOI	RCES DEPOT N	MAINTENAN	NCE	\$	695,523		
<u>5/</u>	AVAIL	ABLE FOR F	ON C, TITLE II, PROVIDED, 1 ORT BAKER, IN ACCORDAN MAINTENANCE, ARMY', IN F	ICE WITH TE	RMS AND CON						
<u>6/</u>	P.L. 110 BY \$82	0-329, DIVISI 23,000,000 FF	ON C, SECTION 8119 PROVI ROM `OPERATION AND MAII G CAPITAL FUNDS.	DES THAT T	HE AMOUNTS						
<u>6/</u> <u>7/</u>	P.L. 110 BY \$82 DEFEN P.L. 110 IN ORD	0-329, DIVISI 23,000,000 FF ISE WORKIN 0-329, DIVISI DER TO ENSL	ON C, SECTION 8119 PROVI	DES THAT T NTENANCE, 493,500,000 F RE EXPENDE	HE AMOUNTS ARMY' TO REF FOR SUSTAINM D FOR SUSTA	LECT EXCI IENT, REST INMENT, RI	ESS CASH B FORATION, A ESTORATION	ALANCES II	N DEPARTME	ENT OF	
	P.L. 110 BY \$82 DEFEN P.L. 110 IN ORD THESE	0-329, DIVISI 23,000,000 FF ISE WORKIN 0-329, DIVISI DER TO ENSU FUNDS SHO	ON C, SECTION 8119 PROVI ROM OPERATION AND MAII G CAPITAL FUNDS. ON C, TITLE II, PROVIDES \$ JRE THAT THESE FUNDS AF	DES THAT T NTENANCE, 493,500,000 F RE EXPENDE NGRESSION DNGRESSION	HE AMOUNTS ARMY' TO REF FOR SUSTAINM D FOR SUSTA AL SPECIAL IN	LECT EXCI	ESS CASH B.  FORATION, A ESTORATION TEM.  ORTED TEMP	ALANCES II  ND MODER  N, AND MODER  PER TENT P	N DEPARTME RNIZATION OF DERNIZATION	ENT OF	
<u>7/</u>	P.L. 110 BY \$82 DEFEN P.L. 110 IN ORD THESE THE MA	0-329, DIVISI 23,000,000 FF SE WORKING 0-329, DIVISI DER TO ENSU FUNDS SHO ANEUVER UN MODULAR S	ON C, SECTION 8119 PROVI ROM OPERATION AND MAII G CAPITAL FUNDS. ON C, TITLE II, PROVIDES \$ JRE THAT THESE FUNDS AI OULD BE TREATED AS A CO	DES THAT T NTENANCE, 493,500,000 F RE EXPENDE INGRESSION DNGRESSION RAM. (FROI	HE AMOUNTS ARMY' TO REF FOR SUSTAINN D FOR SUSTAI IAL SPECIAL IN NALLY ADDED M SAG 112: -\$5	LECT EXCI	ESS CASH B. FORATION, A ESTORATION EM. ORTED TEMP O SAG 111: \$	ALANCES II  AND MODER  AND MODER  PER TENT P  5,000,000)	N DEPARTME RNIZATION OF DERNIZATION PROGRAM	ENT OF F BARRACKS I OF BARRAG	

	n Account Title: ON AND MAINTENANCE, ARMY	·				F	Fiscal Year Pro	ogram: 2009									
	LINE ITEM	_		Approved Changes Prior to Final Congressional Action				Presented to Congress Prior to F		Presented to Congress Prior to		Presented to Congress Prior to Fina		Cong	es Reflecting gressional on/Intent	Cong	Base Reflecting ressional/ ential Action
	а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i								
<u>11/</u>	THE LAND FORCES DEPOT MAINTENANCE F UTILITY VEHICLES PROGRAM IN THE LAND (FROM SAG 115: -\$3,200,000 TO SAG 123: \$3,	FORCES OPER				ADDED LIC	GHT-WEIGHT	TACTICAL									
<u>12/</u>	THE ADDITIONAL ACTIVITIES PROGRAM WILL PROGRAM IN THE LAND FORCES OPERATION			_			-	-	Δ.								
<u>13/</u>	THE SPECIALIZED SKILL TRAINING PROGR. PROGRAM IN THE AVIATION ASSETS PROG						TER OF EXCE	LLENCE									
<u>14/</u>	THE SERVICEWIDE COMMUNICATIONS PRODIRECTORATE TRANSITION PROGRAM IN TI (FROM SAG 121: -\$2,000,000 TO SAG 432: \$2	HE FORCE REA					TRICS OPER	ATION									
<u>15/</u>	THE LAND FORCES SYSTEMS READINESS P PROGRAM IN THE FORCE READINESS OPER																
<u>16/</u>	THE SECURITY PROGRAM WILL EXECUTE T IN THE LAND FORCES SYSTEMS READINES:							AM									
<u>17/</u>	THE SECURITY PROGRAM WILL EXECUTE T IN THE ADDITIONAL ACTIVITIES PROGRAM.						SS MULTI-INT	A/C PROGR	AM								
<u>18/</u>	THE SECURITY PROGRAM WILL EXECUTE T IN THE ADDITIONAL ACTIVITIES PROGRAM.		_				PROGRAM										
<u>19/</u>	THE SECURITY PROGRAM WILL EXECUTE T	HE CONGRESS	SIONALLY ADD	ED O&M F	OR 15 TRITO	N III (GROU	ND VEHICLE	SIGINT)									

BASE FOI		PROGRAL Dollars in Thousa		G ACTIO	NS			
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY RESERVE	(1					Fiscal Year Pro	gram: 2009	
LINE ITEM	Present	ogram Base ted to Congress ed Justification	Approved Changes Prior to Final Congressional Action		Cor	ges Reflecting ngressional tion/Intent	Con	Base Reflecting gressional/
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
PROGRAM								
BUDGET ACTIVITY 1: OPERATING FORCES 1/ FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE FUNDING AVIATION SUPPORT FACILITIES EXPANSION PROGRAM, CLEARWATER, FL 1/		2,513,543 ( 2,513,543 )				79,776 ( 79,291 ) ( 1,600 )		2,593,319 ( 2,513,543 ) ( 79,291 ) ( 1,600 )
TRAVEL						( -1,115)		( -1,115 )
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE		128,798						128,798
UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS: 5% REDUCTION IN CONTRACT SERVICES ECONOMIC ASSUMPTIONS (SEC. 8101)  SUBTOTAL UNDISTRIBUTED CONGRESSIONAL						-13,930 -5,393 -19,323		-13,930 - <u>5,393</u> -19,323
ADJUSTMENTS								
TOTAL PROGRAM (BA-1) (BA-4) (UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS)		2,642,341 ( 2,513,543 ) ( 128,798 )				60,453 ( 79,776 ) ( -19,323 )		2,702,794 ( 2,593,319 ) ( 128,798 ) ( -19,323 )

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE FOI		PROGRAI Pollars in Thousa		G ACTIO	NS			
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY RESERVE	`		,			Fiscal Year Pro	gram: 2009	
LINE ITEM	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Cor	es Reflecting gressional tion/Intent	Cor	Base Reflecting gressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
BUDGET AUTHORITY  APPROPRIATION, P.L. 110-329 BRIDGE SUPPLEMENTAL, P.L. 110-252  P.L. 110-329, SECTION 8101  SUBTOTAL GENERAL PROVISIONS  TOTAL FINANCING FY 2009 PROGRAM (BA-1) (BA-4) (UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS)		2,642,341 2,642,341 ( 2,513,543 ) ( 128,798 )				-13,445 79,291 - <u>5,393</u> -5,393 60,453 (79,776) (-19,323)		2,628,896 79,291 - <u>5,393</u> -5,393 2,702,794 (2,593,319 (128,798 (-19,323

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UNCLASSIFIED
CLASSIFICATION

	BASE FOR		PROGRA Dollars in Thousa		G ACTIO	NS			
Appropriation Acco	ount Title: AND MAINTENANCE, ARMY RESERVE			,			Fiscal Year Pro	ogram: 2009	
OF ERATION /	LINE ITEM	Presente	ogram Base ted to Congress ed Justification	Pric	ed Changes or to Final sional Action	Con	es Reflecting gressional tion/Intent	Program Con	Base Reflecting gressional/ dential Action
	а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
FOOTNOTES:									
<u>1/</u>	ONE OF THE FY 2009 CONGRESSIONAL R "ONLY FOR" OR "ONLY TO," OR THE ITEI APPROVAL IS REQUIRED BEFORE DECRI	M APPEAR	RS IN ONE OF 1	THE PROJE	ECT LEVEL TA				

BASE FOR	REP	ROGRAM	MING	ACTIO	NS			
	(Do	llars in Thousan	ds)					
Appropriation Account Title:						Fiscal Year Pro	gram:	
OPERATION AND MAINTENANCE, ARMY NATIONAL GUAR	RD						2009	
		gram Base		ed Changes	_	es Reflecting	_	Base Reflecting
LINE ITEM		ed to Congress		or to Final		gressional		gressional/
		in Printed Justification		Congressional Action		ion/Intent		lential Action
a	Quantity b	Amount	Quantity d	Amount e	Quantity f	Amount	Quantity h	Amount i
PROGRAM	b	С	u	е	+ '	g	"	
T NO STORM								
BUDGET ACTIVITY 1: OPERATING FORCES 1/		5,434,187				331,044		5,765,231
FY 09 APPROPRIATED AMOUNT		( 5,434,187)						( 5,434,187
FY 09 BRIDGE FUNDING						( 333,540 )		( 333,540 )
REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES						( -2,600 )		( -2,600
REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES						( -1,600 )		( -1,600
REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES						( -2,400 )		( -2,400
RESCUE HOOKS/STRAP CUTTERS 1/						( 800 )		( 800 )
REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES						( -1,000 )		( -1,000 )
SPRAY TECHNIQUE ANALYSIS AND RESEARCH FOR						( 1,760 )		( 1,760)
DEFENSE (STAR4D) <u>1/</u> NATIONAL GUARD CST/CERP SUSTAINMENT TRAINING AND						( 800 )		( 800 )
EVALUATION PROGRAM (STEP) 1/						( 800)		( 800 )
WMD - CIVIL SUPPORT TEAM FOR NEW YORK STATE 1/						( 1,024 )		( 1,024)
VERMONT NATIONAL GUARD READINESS EQUIPMENT 1/						792		( 792
ADVANCED STARTING SYSTEMS 1/						( 400)		( 400)
WMD - CIVIL SUPPORT TEAM FOR FLORIDA 1/						( 2,300)		( 2,300)
EXPANDABLE LIGHT AIR MOBILITY SHELTERS (ELAMS) AND						( 4,000)		( 4,000
CONTINGENCY RESPONSE COMMUNICATION						. ,		
SYSTEMS (CRCS) <u>1/</u>								
REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES						( -23,000)		( -23,000)
ADVANCED LAW ENFORCEMENT RAPID RESPONSE						( 1,600 )		( 1,600)
TRAINING (ALERRT) <u>1/</u>								
2ND GENERATION EXTENDED COLD WEATHER						( 3,200 )		( 3,200 )
CLOTHING SYSTEM 1/						/ 0.400 \		/ 0.400.1
ARMY NATIONAL GUARD BATTERY MODERNIZATION PROGRAM 1/						( 2,400 )		( 2,400 )
JOINT INTERAGENCY TRAINING AND EDUCATION						( 5,600 )		( 5,600 )
CENTER 1/						( 0,000 )		, 5,555

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE FOR		ROGRAN		ACTION	<b>IS</b>					
Appropriation Account Title: OPERATION AND MAINTENANCE, ARMY NATIONAL GUAF	RD		,			Fiscal Year Pro				
LINE ITEM	Program Base Presented to Congress in Printed Justification		Presented to Congress Prior to Final		Congress Prior to Final		Changes Reflecting Congressional Action/Intent		g Program Base Refle Congressional Presidential Acti	
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i		
RAPID DATA MANAGEMENT SYSTEM (RDMS) 1/ REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES COLOMBIA REGIONAL GEOSPATIAL SERVICE CENTER SYSTEM MK 19 CREW SERVED WEAPONS SYSTEM TRAINING (ENGAGEMENT SKILLS TRAINING 2000) 1/ JOINT FORCES ORIENTATION DISTANCE LEARNING 1/ NON-FOAM, SPECIAL POLYMER TWIN HEMISPHERE PAD 1/ SETS FOR PERSONNEL ARMOR SYSTEM FOR GROUND TROOPS (PASGT) HELMET RETROFIT KITS REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES EXPORTABLE COMBAT TRAINING CAPABILITY 1/ INTEGRATED COMMUNICATIONS FOR GEORGIA NATIONAL GUARD SUPPORT FOR CIVIL AUTHORITIES 1/ FAMILY SUPPORT REGIONAL TRAINING PILOT PROGRAM 1/ PENNSYLVANIA NATIONAL GUARD INTEGRATION OF THE JOINT CONUS COMMUNICATION SUPPORT ENVIRONMENT (JCCSE) 1/ VERMONT ARMY NATIONAL GUARD MOBILE BACK-UP POWER 1/ VERMONT SERVICE MEMBER, VETERAN, AND FAMILY MEMBER OUTREACH, READINESS, AND REINTEGRATION PROGRAM 1/ MOBILE FIREARMS SIMULATOR AND FACILITY IMPROVEMENTS 1/ BORDER JOINT OPERATIONS EMERGENCY PREPAREDNESS CENTER 1/						( 5,000 ) ( -5,000 ) ( 4,000 ) 328 ( 2,400 ) ( 1,280 ) ( 3,500 ) ( 1,600 ) ( 2,000 ) ( 800 ) ( 800 ) ( 800 ) ( 1,200 )		( 5,000 ) ( -5,000 ) ( 4,000 ) ( 328 ) ( 2,400 ) ( 1,280 ) ( 3,500 ) ( 1,600 ) ( 2,000 ) ( 800 ) ( 800 ) ( 1,200 )		

<u>UNCLASSIFIED</u> CLASSIFICATION

BASE FOR			_	ACTIO	NS												
Appropriation Account Title:  OPERATION AND MAINTENANCE, ARMY NATIONAL GUAR	`	llars in Thousand	ds)			Fiscal Year Pro	gram: 2009										
LINE ITEM	Program Base Presented to Congress in Printed Justification		Program Base Presented to Congress		Program Base Presented to Congress		ented to Congress Prior to Final Congressional		Prior to Final		Program Base Approved Changes Presented to Congress Prior to Final		Program Base Approved Changes Changes Presented to Congress Prior to Final		gressional	Program Con	Base Reflecting gressional/ ential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i									
JERSEY CITY ARMORY DINING SUPPORT SERVICE REHABILITATION PROJECT 1/ EMERGENCY SATELLITE COMMUNICATIONS PACKAGES (JISCC) 1/ REMOVAL OF ONE-TIME CONGRESSIONAL INCREASES MINNESOTA BEYOND YELLOW RIBBON REINTEGRATION PROGRAM 1/ WEAPONS SKILLS TRAINER 1/ FAMILY ASSISTANCE CENTERS 1/ HOMELAND OPERATIONS PLANNING SYSTEMS (HOPS) 1/ COLORADO NATIONAL GUARD REINTEGRATION PROGRAM 1/ YELLOW RIBBON-ALASKA NATIONAL GUARD 1/						( 400 ) ( 2,800 ) ( -25,000 ) ( 2,000 ) ( 3,000 ) ( 1,600 ) ( 2,800 ) ( 1,000 )		( 400 ) ( 2,800 ) ( 0 ) ( -25,000 ) ( 3,000 ) ( 1,600 ) ( 2,800 ) ( 1,000 )									
BUDGET ACTIVITY 4: ADMIN AND SERVICEWIDE ACTIVITIES ADVANCED TRAUMA TRAINING COURSE FOR THE ILLINOIS ARMY NATIONAL GUARD 1/ NATIONAL GUARD GLOBAL EDUCATION PROGRAM 1/ UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS:		441,359				2,800 ( 2,400 ) ( 400 )		( 444,159 ) ( 2,400 ) ( 400 )									
5% REDUCTION IN CONTRACT SERVICES ONE LESS COMPENSABLE DAY IN FY09 VETERAN'S GRANTS (SEC. 8082) ECONOMIC ASSUMPTIONS (SEC. 8101) SUBTOTAL UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS						( -12,547 ) ( -5,000 ) ( 3,000 ) ( -12,018 ) -26,565		( -12,547 ) ( -5,000 ) ( 3,000 ) ( -12,018 ) -26,565									

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BASE FO				ACTIO	NS			
Appropriation Account Title:  OPERATION AND MAINTENANCE, ARMY NATIONAL GU	•	llars in Thousand	ds)			Fiscal Year Pro	gram: 2009	
LINE ITEM	Present	Program Base Presented to Congress in Printed Justification		Prior to Final C		Changes Reflecting Congressional Action/Intent		Base Reflecting gressional/ lential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
TOTAL PROGRAM (BA-1) (BA-4) (UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS)  FINANCING  BUDGET AUTHORITY		5,875,546 ( 5,434,187 ) ( 441,359 )				307,279 ( 331,044 ) ( 2,800 ) ( -26,565 )		6,182,825 ( 5,765,231 ) ( 444,159 ) ( -26,565 )
APPROPRIATION, P.L. 110-329 BRIDGE SUPPLEMENTAL, P.L. 110-252 P.L. 110-329, SECTION 8082 P.L. 110-329, SECTION 8102 SUBTOTAL GENERAL PROVISIONS		5,875,546				-17,243 333,540 3,000 <u>-12,018</u> -9,018		5,858,303 333,540 3,000 <u>-12,018</u> -9,018
TOTAL FINANCING FY 2009 PROGRAM (BA-1) (BA-4) (UNDISTRIBUTED CONGRESSIONAL ADJUSTMENTS)		5,875,546 ( 5,434,187 ) ( 441,359 )				307,279 ( 331,044 ) ( 2,800 ) ( -26,565 )		6,182,825 ( 5,765,231 ) ( 444,159 ) ( -26,565 )

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	BASE FOR		ROGRAN		ACTION	15			
Appropriation Ac		•		•			Fiscal Year Pro	_	
OPERATION	I AND MAINTENANCE, ARMY NATIONAL GUAR			_				2009	
	LINE ITEM	Presente	gram Base ed to Congress ed Justification	Pri	ved Changes ior to Final ssional Action	Con	jes Reflecting ngressional tion/Intent	Con	Base Reflecting gressional/ dential Action
	а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
FOOTNOTES:									
11	ONE OF THE FY 2009 CONGRESSIONAL REPORT "ONLY FOR" OR "ONLY TO," OR THE ITEM APPE APPROVAL IS REQUIRED BEFORE DECREASING	EARS IN ON	NE OF THE PR	OJECT LE					
i									

### **BASE FOR REPROGRAMMING ACTIONS**

	(DOLLAF	RS IN THOUSANI	OS)					
APPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, ARMY, 09/12	1					FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED IN PRINTED	RAM BASE TO CONGRESS JUSTIFICATION	PRIOR	ED CHANGES TO FINAL BIONAL ACTION	CONGF ACTIC	REFLECTING RESSIONAL N/INTENT	1	ROGRAM BASE FOR GRAMMING
А	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								
BUDGET ACTIVITY 1: AIRCRAFT (FIXED WING) UTILITY F/W CARGO AIRCRAFT (ROTARY)	7	264,160					7	264,160
ARMED RECONNAISSANCE HELICOPTER 2/ ITERGRATION AND PRODUCTION DELAYS	28	358,841			-13	-161,000 ( -161,000)	15	197,841 ( -161,000)
ARMED RECONNAISSANCE HELICOPTER (AP-CY) 2/ ITERGRATION AND PRODUCTION DELAYS		80,010				-36,200 ( -36,200)		43,810 ( -36,200)
HELICOPTER, LIGHT UTILITY  1/ LIGHT UTILITY HELICOPTER	36	224,518			8	32,600 ( 32,600)	44	257,118 ( 32,600)
UH-60 BLACKHAWK (MYP) Less: UH-60 BLACKHAWK (MYP) - ADVANCE PROCUREMENT (PY)	63	1,042,597 -116,745 925,852				1,600 1,600	63	1,044,197 -116,745 927,452
1/ AIRCRAFT COMPONENT REMEDIATION		5-5,55-				( 1,600)		( 1,600)
UH-60 BLACKHAWK (MYP) (AP-CY) CH-47 HELICOPTER (MYP) Less: CH-47 HELICOPTER (MYP) - ADVANCE PROCUREMENT (PY)	16	137,175 476,278 -32,759 443,519					16	137,175 476,278 -32,759 443,519
HELICOPTER NEW TRAINING SUBTOTAL		2,381 2,436,456				-163,000		2,381 2,273,456
BUDGET ACTIVITY 2: MODIFICATION OF AIRCRAFT (MODIFICATIONS OF AIRCRAFT) GUARDRAIL MODS (TIARA) 2/ FUNDING IN EXCESS OF REQUIREMENT		119,057				-10,700 ( -10,700)		108,357 ( -10,700)
MULTI SENSOR ABN RECON (MIP) AH-64 MODS Less: AH-64 MODS - ADVANCE PROCUREMENT (PY)		23,297 648,649 -40,680				2,000		23,297 650,649 -40,680
1/ VIBRATION MANAGEMENT ENHANCEMENT PROGRAM (FOR	SC ARNG)	607,969				2,000 ( 2,000)		609,969 ( 2,000)
AH-64 MODS (AP-CY) CH-47 CARGO HELICOPTER MODS Less: CH-47 CARGO HELICOPTER MODS - ADVANCE PROCUREMEN	IT (PY)	29,373 713,503 -38,917 674,586				-3,600 -3,600		29,373 709,903 -38,917 670,986



# **BASE FOR REPROGRAMMING ACTIONS**

	(DOLLAR	RS IN THOUSAN	DS)					
APPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, ARMY, 09/1	1					FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PROGRAM BASE APPROVED CHAN PRESENTED TO CONGRESS PRIOR TO FINA IN PRINTED JUSTIFICATION CONGRESSIONAL A		TO FINAL	CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		REVISED PROGRAM BASE FOR REPROGRAMMING		
А	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								
2/ UNEXECUTABLE PRODUCTION RAMP FOR CARGO FLOOR H. 1/ CAAS-PILOT VEHICLE INTERFACE 1/ VIBRATION MANAGEMENT ENHANCEMENT PROGRAM	ANDLING SY	STEM				( -6,000) ( 1,600) ( 800)		( -6,000) ( 1,600) ( 800)
CH-47 CARGO HELICOPTER MODS (AP-CY) UTILITY/CARGO AIRPLANE MODS  3/ FORWARD LOOKING INFRARED SYSTEM FOR NY NATIONAL	GUARD (TRA	49,619 14,921 ANSFER TO LIN	E 20)					49,619 14,921
AIRCRAFT LONG RANGE MODS UH-60 MODS 1/ UH-60A REWIRING PROGRAM 1/ UH-60 IMPROVED COMMUNICATIONS (ARC 220) FOR THE AR 1/ HH-60A TO HH-60L UPGRADES FOR 204TH TN ARNG 1/ UH-60 MEDEVAC THERMAL IMAGING UPGRADES 1/ FORWARD LOOKING INFRARED SYSTEM FOR NY NATIONAL		577 10,866 ANSFR FROM L	INE 18)			17,800 ( 5,000) ( 1,600) ( 8,000) ( 1,600) ( 1,600)		577 28,666 5,000 1,600 8,000 1,600 1,600
KIOWA WARRIOR FY 09 Appropriated amount FY 09 Bridge funding 1/ ACCELERATE SAFETY ENHANCEMENT PROGRAM 1/ VIBRATION MANAGEMENT ENHANCEMENT PROGRAM		72,722 ( 13,722) ( 59,000)				44,500 ( 44,500) ( 42,000) ( 2,500)		117,222 ( 58,222) ( 59,000) ( 42,000) ( 2,500)
AIRBORNE AVIONICS GATM ROLLUP		174,978 79,223						174,978 79,223
SUBTOTAL		1,857,188				( 50,000)		1,907,188
BUDGET ACTIVITY 3: SPARES AND REPAIR PARTS (SPARES AND REPAIR PARTS) SPARE PARTS (AIR)		6,875						6,875
SUBTOTAL		6,875						6,875
BUDGET ACTIVITY 4: SUPPORT EQUIPMENT AND FACILITIES (GROUND SUPPORT AVIONICS)  AIRCRAFT SURVIVABILITY EQUIPMENT FY 09 Appropriated amount FY 09 Bridge funding  ASE INFRARED CM		76,906 ( 56,906) ( 20,000) 433,941						76,906 ( 56,906) ( 20,000) 433,941
7.52		100,041						



### **BASE FOR REPROGRAMMING ACTIONS**

	(DOLLAR	S IN THOUSAND	OS)					
APPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, ARMY, 09/1	1					FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	AM BASE TO CONGRESS JUSTIFICATION	PRIOR	ED CHANGES TO FINAL SIONAL ACTION	CONGF ACTIO	REFLECTING RESSIONAL DN/INTENT		PROGRAM BASE FOR OGRAMMING
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT
PROGRAM		<u> </u>	D		'	Ü		<u> </u>
(OTHER SUPPORT) AVIONICS SUPPORT EQUIPMENT COMMON GROUND EQUIPMENT FY 09 Appropriated amount FY 09 Bridge funding  AIRCREW INTEGRATED SYSTEMS 1/ COCKPIT AIRBAG SYSTEM (CABS) 1/ AIR WARRIOR-JOINT SERVICE VACUUM PACKED LIFE RAFT	(AW-JSVPLR	5,028 108,882 ( 103,882) ( 5,000) 40,697				4,000 ( 1,600) ( 2,400)		5,028 108,882 ( 103,882) ( 5,000) 44,697 ( 1,600) ( 2,400)
AIR TRAFFIC CONTROL INDUSTRIAL FACILITIES LAUNCHER, 2.75 ROCKET AIRBORNE COMMUNICATIONS SUBTOTAL		122,775 2,536 2,442 109 793,316				4,000		122,775 2,536 2,442 109 797,316
REVISED ECONOMIC ASSUMPTIONS (SEC. 8101)						-14,452		-14,452
TOTAL DIRECT PROGRAM - FY2009		5,093,835				-123,452		4,970,383
FINANCING BUDGET AUTHORITY APPROPRIATION P.L. 110-329 P.L. 110-329, SECTION 8101 BRIDGE APPROPRIATION P.L. 110-252 TOTAL FINANCING - FY2009 PROGRAM		5,009,835 <u>84,000</u> 5,093,835				-109,000 -14,452 -123,452		4,900,835 -14,452 <u>84,000</u> 4,970,383



BASE FOR	R REPR	OGRAMN	IING AC	CTIONS				
	(DOLLAF	RS IN THOUSAND	OS)					
APPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, ARMY, 09/1	1					FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		REVISED PROGRAM BAS FOR REPROGRAMMING	
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								

- 1 ONE OF THE FY 2009 CONGRESSIONAL REPORTS SPECIFICALLY PROVIDED FUNDS FOR THIS ITEM USING THE PHRASES "ONLY FOR" OR "ONLY TO", OR THE ITEM APPEARS IN ONE OF THE PROJECT LEVEL TABLES. CONGRESSIONAL PRIOR APPROVAL IS REQUIRED BEFORE DECREASING FUNDS ON THIS PROGRAM.
- THIS ITEM WAS SPECIFICALLY REDUCED BY ONE OR MORE OF THE CONGRESSIONAL COMMITTEES. A PRIOR APPROVAL REPROGRAMMING WILL BE REQUIRED TO INCREASE THIS LINE ITEM. BELOW THRESHOLD REPROGRAMMING (BTR) AUTHORITY CAN ONLY BE USED TO RESTORE UNDISTRIBUTED CONGRESSIONAL REDUCTIONS. THE PROGRAM AMOUNT CANNOT EXCEED THE AMOUNT IN THE APPROPRIATION TABLES OR THE ORIGINAL PRESIDENT'S BUDGET REQUEST, WHICHEVER IS LESS.
- 3 THE UH-60 MODS PROGRAM (LINE 20) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$1.6M) FORWARD LOOKING INFRARED SYSTEM FOR NY NATIONAL GUARD WHICH WAS PLACED IN THE UTILITY/CARGO AIRPLANE MODS PROGRAM (LINE 18).



### **BASE FOR REPROGRAMMING ACTIONS**

(DOLLARS IN THOUSANDS)

	(DOLLAF	RS IN THOUSANI	OS)					
APPROPRIATION ACCOUNT TITLE: MISSILE PROCUREMENT, ARMY, 09/11						FISCAL YEAR P	2009	
	PRESENTED	RAM BASE TO CONGRESS	PRIOR	ED CHANGES TO FINAL	CONGR	REFLECTING RESSIONAL		ROGRAM BASE FOR
LINE ITEM	QUANTITY	JUSTIFICATION AMOUNT	QUANTITY	SIONAL ACTION  AMOUNT	QUANTITY	N/INTENT AMOUNT	QUANTITY	GRAMMING AMOUNT
A	В	C	D	E	F	G	Н	I
PROGRAM								
BUDGET ACTIVITY 2: OTHER MISSILES (SURFACE-TO-AIR MISSILE SYSTEM) PATRIOT SYSTEM SUMMARY PATRIOT /MEADS CAP SYSTEM SUMMARY SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY (AP-CY) 3/	108	512,086 31,049 40,468					108	512,086 31,049 40,468
(AIR-TO-SURFACE MISSILE SYSTEM) HELLFIRE SYS SUMMARY 2/ UNJUSTIFIED COST GROWTH		48,629				-2,800 ( -2,800)		45,829 ( -2,800)
(ANTI-TANK/ASSAULT MISSILE SYSTEM) JAVELIN (AAWS-M) SYSTEM SUMMARY 4/ TOW 2 SYSTEM SUMMARY LESS: TOW 2 SYSTEM SUMMARY - ADVANCE PROCUREMENT (PY)	605 1586	259,326 95,988 -10,000				-9,000	605 1586	259,326 86,988 -10,000
2/ UNJUSTIFIED COST GROWTH		85,988	ı			-9,000 ( -9,000)		76,988 ( -9,000)
GUIDED MLRS ROCKET (GMLRS) 2/ UNIT COST EFFICIENCIES	1938	247,213	1			-7,000 ( -7,000)	1938	240,213 ( -7,000)
MLRS REDUCED RANGE PRACTICE ROCKETS (RRPR) HIGH MOBILITY ARTILLERY ROCKET SYSTEM (HIMARS) SUBTOTAL	4014 57	25,300 246,041 1,496,100				-35,600	4014 57	25,300 246,041 1,477,300
BUDGET ACTIVITY 3: MODIFICATIONS (MODIFICATIONS) PATRIOT MODS 2/ UNJUSTIFIED COST GROWTH 1/ PATRIOT TACTICAL COMMAND STATION (TCS)/BATTERY COMMA POST (BCP)	ND POST (B	524,500				-7,600 ( -10,000) 2,400		516,900 ( -10,000) ( 2,400)
ITAS/TOW MODS MLRS MODS HIMARS MODIFICATIONS SUBTOTAL		137,109 1,872 16,408 679,889				-7.600		137,109 1,872 16,408 672,289
OBTOTAL		07 0,000				7,000		372,209



#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: MISSILE PROCUREMENT. ARMY. 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR REPROGRAMMING IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D Н **PROGRAM BUDGET ACTIVITY 4: SPARES AND REPAIR PARTS** (SPARES AND REPAIR PARTS) SPARES AND REPAIR PARTS 24,901 24,901 **SUBTOTAL** 24,901 24,901 **BUDGET ACTIVITY 5: SUPPORT EQUIPMENT AND FACILITIES** (SUPPORT EQUIPMENT AND FACILITIES) 6.442 AIR DEFENSE TARGETS 6.442 ITEMS LESS THAN \$5.0M (MISSILES) 10 10 PRODUCTION BASE SUPPORT 4,118 4,118 SUBTOTAL 10.570 10,570 REVISED ECONOMIC ASSUMPTIONS (SEC. 8101) -6.444 -6,444**TOTAL DIRECT PROGRAM - FY2009** 2,211,460 -49,644 2,178,616 **FINANCING BUDGET AUTHORITY APPROPRIATION P.L. 110-329** 2.211.460 2,185,060 -26.400 -6,444 -6,444 P.L. 110-329. SECTION 8101 **TOTAL FINANCING - FY2009 PROGRAM** -32,844 2,178,616 2,211,460



BASE FO	R REPR	OGRAM	AING AC	CTIONS						
(DOLLARS IN THOUSANDS)										
APPROPRIATION ACCOUNT TITLE: MISSILE PROCUREMENT, ARMY, 09/11						FISCAL YEAR PE	ROGRAM:	2009		
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	PRIOR	ED CHANGES TO FINAL SIONAL ACTION	CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		REVISED PROGRAM BASI FOR REPROGRAMMING			
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I		
PROGRAM										

- 1 ONE OF THE FY 2008 CONGRESSIONAL REPORTS SPECIFICALLY PROVIDED FUNDS FOR THIS ITEM USING THE PHRASES "ONLY FOR" OR "ONLY TO", OR THE ITEM APPEARS IN ONE OF THE PROJECT LEVEL TABLES. CONGRESSIONAL PRIOR APPROVAL IS REQUIRED BEFORE DECREASING FUNDS ON THIS PROGRAM.
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- 3 THE SURFACE-LAUNCHED AMRAAM SYSTEM SUMMARY (AP-CY) (LINE 3) WAS MISLABLED IN THE CONGRESSIONAL JOINT EXPLANATORY STATEMENT AS THE PATRIOT/MEADS CAP SYSTEM SUMMARY (AP-CY).
- 4 THE \$259,326,000.00 APPROPRIATED FOR THE JAVELIN AAWS-M SYSTEM INCLUDES FUNDS TO PROCURE A MAXIMUM OF 81,391 ALL UP ROUNDS AND 125,239 COMMAND LAUNCH UNITS.



	(DOLLAF	RS IN THOUSANI	OS)					
APPROPRIATION ACCOUNT TITLE: PROCUREMENT WEAPONS AND TRACE	(ED COMBAT	VEHICLES, A	RMY, 09/11			FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	PRIOR	ED CHANGES TO FINAL BIONAL ACTION	CONGR	REFLECTING RESSIONAL DN/INTENT	1	ROGRAM BASE FOR GRAMMING
А	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								
BUDGET ACTIVITY 1: TRACKED COMBAT VEHICLES (TRACKED COMBAT VEHICLES) BRADLEY BASE SUSTAINMENT FY 09 Appropriated amount FY 09 Bridge funding 2/ FUNDEND IN THE FY 2008 SUPPLEMENTAL  BRADLEY FVS TRAINING DEVICES (MOD) 1/ AB-FIST GUNNERY TRAINERS FOR THE TENNESSEE ARMY / 1/ AB-FIST GUNNERY TRAINER UPGRADES FOR THE TENNESS 1/ AB-FIST GUNNERY TRAINER UPGRADES FOR THE IDAHO AF  ABRAMS TANK TRAINING DEVICES 1/ M1 ABRAMS MOBILE CONDUCT OF FIRE TRAINER UPGRADE  STRYKER VEHICLE FY 09 Appropriated amount FY 09 Bridge funding 2/ AURHORIZATION ADJUSTMENT-FUNDING IN EXCESS OF NE 2/ DELAY IN MOBILE GUN SYSTEM  FUTURE COMBAT SYSTEMS (FCS) LESS: FUTURE COMBAT SYSTEMS (FCS) - ADVANCE PROCURMEN  FUTURE COMBAT SYSTEMS (FCS) (AP-CY) FCS SPIN OUTS LESS: FCS SPIN OUTS - ADVANCE PROCUREMENT (PY)  2/ FCS RESTRUCTURE:PROCUREMENT OF SPIN OUT HARDWA FCS SPIN OUTS (AP-CY) 1/ FCS RESTRUCTURE:INCREASE REQUIREMENT  (MODIFICATION OF TRACKED COMBAT VEHICLES) FIST VEHICLE (MOD) BFVS SERIES (MOD) HOWITZER, MED SP FT 155MM M109A6 (MOD) IMPROVED RECOVERY VEHICLE (M88 MOD) ARMORED BREACHER VEHICLE 2/ PROGRAM DELAY	SEE ARNG RNG S FOR THE 1 119 ED T (PY)	1,423,000 ( 1,174,947) ( 248,053) 156,519 -28,100 128,419 26,164 181,866 -19,987 161,879				-171,989 ( -171,989) ( -171,989) ( 6,600 ( 2,400) ( 3,200) ( 1,000) 3,000 ( 3,000) -223,947 ( -223,947) ( -35,000) ( -188,947) -137,679 ( -137,679 ( 28,479) ( 28,479)	119	394,800 ( 394,800) ( -171,989) 10,986 ( 2,400) ( 3,200) ( 1,000) 3,000 ( 3,000) 1,199,053 ( 951,000) ( 248,053) ( -35,000) ( -188,947) 156,519 -28,100 128,419 26,164 44,187 -19,987 24,200 ( -137,679) 43,267 ( 28,479)  33,426 311,925 28,913 132,701 -34,713



APPROPRIATION ACCOUNT TITLE: PROCUREMENT WEAPONS AND TRACK	ED COMBAT	VEHICLES, A	RMY, 09/11			FISCAL YEAR PF	ROGRAM:	2009
LINE ITEM	PRESENTED IN PRINTED	RAM BASE TO CONGRESS JUSTIFICATION	APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		REVISED PROGRAM BA FOR REPROGRAMMING	
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								
JOINT ASSAULT BRIDGE		40,464						40,464
M1 ABRAMS TANK (MOD) FY 09 Appropriated amount FY 09 Bridge funding 1/ TRANSMISSION DYNAMOMETER (TRANSFER FROM LINE 21)		389,469 ( 341,569) ( 47,900)				1,600 ( 1,600) ( 1,600)		391,069 ( 343,169 ( 47,900 ( 1,600
ABRAMS UPGRADE PROGRAM FY 09 Appropriated amount FY 09 Bridge funding ITEMS LESS THAN 5.0M (TCV-WTCV) 3/ TRANSMISSION DYNAMOMETER (TRANSFER TO LINE 18)		481,579 ( 351,179) ( 130,400)						481,579 ( 351,179 ( 130,400
(SUPPORT EQUIPMENT AND FACILITIES) PRODUCTION BASE SUPPORT (TCV-WTCV) SUBTOTAL		7,136 3,785,751				-528,649		7,136 3,257,102
BUDGET ACTIVITY 2: WEAPONS AND OTHER COMBAT VEHICLES (WEAPONS AND OTHER COMBAT VEHICLES) HOWITZER, LIGHT, TOWED, 105MM, M119 2/ UNJUSTIFIED COST GROWTH	68	118,431				-5,500 ( -5,500)	68	112,931 ( -5,500
M240 MEDIUM MACHINE GUN (7.62MM) MACHINE GUN, CAL .50 M2 ROLL M249 SAW MACHINE GUN (5.56MM) MK-19 GRENADE MACHINE GUN (40MM) MORTAR SYSTEMS FY 09 Appropriated amount FY 09 Bridge funding M107, CAL. 50, SNIPER RIFLE	5900 5150 785 165	61,334 99,881 22,134 17,328 17,021 ( 15,500) ( 1,521) 223					5900 5150 785 165	61,334 99,881 22,134 17,328 17,021 ( 15,500 ( 1,521
M107, CAL. 50, SNIPER RIFLE XM320 GRENADE LAUNCHER MODULE (GLM) XM110 SEMI-AUTOMATIC SNIPER SYSTEM (SASS) M4 CARBINE SHOTGUN, MODULAR ACCESSORY SYSTEM (MASS) FUTURE HAND GUN SYSTEM (FHS) 2/ NO REQUIREMENT HOWITZER LT WT 155MM (T)	508 88964 7135	31,756 7,407 151,055 9,097 3,468				-1,500 ( -1,500)	508 88964 7135	223 31,756 7,407 151,055 9,097 1,968 ( -1,500 113,205



(DOLLARS IN THOUSANDS)

APPROPRIATION ACCOUNT TITLE: PROCUREMENT WEAPONS AND TRACK	· · · · · · · · · · · · · · · · · · ·	RS IN THOUSAND VEHICLES. A				FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PROGI PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	APPROVE PRIOR	ED CHANGES TO FINAL BIONAL ACTION	CONG	REFLECTING RESSIONAL DN/INTENT		ROGRAM BASE FOR GRAMMING
A A	QUANTITY B	AMOUNT C	QUANTITY	AMOUNT E	QUANTITY	AMOUNT	QUANTITY H	AMOUNT
PROGRAM	В	C	D		Г	G	П	'
(MODIFICATION OF WEAPONS AND OTHER COMBAT VEHICLES)  MK-19 GRENADE MACHINE GUN MODS  M4 CARBINE MODS  M249 SAW MACHINE GUN MODS  M240 MEDIUM MACHINE GUN MODS  M119 MODIFICATIONS  M16 RIFLE MODS  MODIFICATIONS LESS THAN \$5.0M (WOCV-WTCV)  (SUPPORT EQUIPMENT AND FACILITIES)  ITEMS LESS THAN \$5.0M (WOCV-WTCV)  PRODUCTION BASE SUPPORT (WOCV-WTCV)  1/ ARSENAL SUPPORT PROGRAM INITIATIVE, ROCK ISLAND  1/ ARSENAL SUPPORT PROGRAM INITIATIVE, WATERVILET  1/ ARSENAL SUPPORT PROGRAM INITIATIVE, ROCK ISLAND JO MANUFACTURING AND TECHNOLOGY CENTER EQUIPMENT INDUSTRIAL PREPAREDNESS  4/ ARSENAL SUPPORT PROGRAM INITIATIVE, ROCK ISLAND JO MANUFACTURING AND TECHNOLOGY CENTER EQUIPMENT SMALL ARMS EQUIPMENT (SOLDIER ENH PROG)	(TRANSFER INT	3,104				17,700 ( 8,500) ( 5,000) ( 4,200)		7,654 16,796 7,088 21,128 964 1,181 3,763 2,187 24,245 ( 8,500 ( 5,000 ( 4,200 3,104 1,250 734,700
REVISED ECONOMIC ASSUMPTIONS (SEC. 8101)						-9,346		-9,346
TOTAL DIRECT PROGRAM - FY2009		4,509,751				-527,295		3,982,456
FINANCING BUDGET AUTHORITY APPROPRIATION P.L. 110-329 P.L. 110-329, SECTION 8101 BRIDGE APPROPRIATION P.L. 110-252 TOTAL FINANCING - FY2009 PROGRAM		3,687,077 822,674 4,509,751				-517,949 -9,346 -527,295		3,169,128 -9,346 822,674 3,982,456



BASE FOR REPROGRAMMING ACTIONS										
(DOLLARS IN THOUSANDS)										
APPROPRIATION ACCOUNT TITLE: PROCUREMENT WEAPONS AND TRACKED COMBAT VEHICLES, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009										
	PROG	PROGRAM BASE APPROVED CHANGES CHANGES F					REVISED P	ROGRAM BASE		
	PRESENTED	TO CONGRESS	PRIOR	TO FINAL	CONGR	RESSIONAL	1	FOR		
LINE ITEM	IN PRINTED	JUSTIFICATION	CONGRESSIONAL ACTION		ACTION/INTENT		REPRO	GRAMMING		
	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT	QUANTITY	AMOUNT		
A	В	С	D	Е	F	G	Н			
PROGRAM										

- 1 ONE OF THE FY 2009 CONGRESSIONAL REPORTS SPECIFICALLY PROVIDED FUNDS FOR THIS ITEM USING THE PHRASES "ONLY FOR" OR "ONLY TO", OR THE ITEM APPEARS IN ONE OF THE PROJECT LEVEL TABLES. CONGRESSIONAL PRIOR APPROVAL IS REQUIRED BEFORE DECREASING FUNDS ON THIS PROGRAM.
- 2 THIS ITEM WAS SPECIFICALLY REDUCED BY ONE OR MORE OF THE CONGRESSIONAL COMMITTEES. A PRIOR APPROVAL REPROGRAMMING WILL BE REQUIRED TO INCREASE THIS LINE ITEM. BELOW THRESHOLD REPROGRAMMING (BTR) AUTHORITY CAN ONLY BE USED TO RESTORE UNDISTRIBUTED CONGRESSIONAL REDUCTIONS. THE PROGRAM AMOUNT CANNOT EXCEED THE AMOUNT IN THE APPROPRIATION TABLES OR THE ORIGINAL PRESIDENT'S BUDGET REQUEST, WHICHEVER IS LESS.
- 3 THE M1 ABRAMS TANK (MOD) PROGRAM (LINE 18) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$1.6M) TRANSMISSION DYNAMOMETER WHICH WAS PLACED IN THE TEMS LESS THAN 5.0M (TCV-WTCV) (LINE 18).
- 4 THE PRODUCTION BASE SUPPORT (WOCV-WTCV) (LINE 47) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$4.2M) ARSENAL SUPPORT PROGRAM INITIATIVE, ROCK ISLAND JOINT MANUFACTURING AND TECHNOLOGY CENTER EQUIPMENT WHICH WAS PLACED IN INDUSTRIAL PREPAREDNESS (LINE 48).

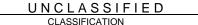


	(DOLLAR	S IN THOUSAN	DS)					
APPROPRIATION ACCOUNT TITLE: PROCUREMENT AMMUNITION, ARMY, (	9/11					FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	AM BASE TO CONGRESS JUSTIFICATION	PRIOR	APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		REFLECTING RESSIONAL N/INTENT		ROGRAM BASE FOR GRAMMING
А	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								
BUDGET ACTIVITY 1: AMMUNITION (SMALL/MEDIUM CALIBER AMMUNITION) CTG, 5.56MM, ALL TYPES CTG, 7.62MM, ALL TYPES CTG, HANDGUN, ALL TYPES CTG, .50 CAL, ALL TYPES 2/ UNJUSTIFIED COST GROWTH  CTG, 25MM, ALL TYPES 2/ UNJUSTIFIED COST GROWTH  CTG, 30MM, ALL TYPES		197,130 59,181 6,276 183,813 14,742				-8,613 ( -8,613) -1,700 ( -1,700)		197,130 59,181 6,276 175,200 ( -8,613) 13,042 ( -1,700)
2/ UNJUSTIFIED COST GROWTH						( -3,300)		( -3,300)
CTG, 40MM, ALL TYPES		293,322						293,322
(MORTAR AMMUNITION) 60MM MORTAR, ALL TYPES 1/ M769, MORTAR, FULL RANGE PRACTICE CARTRIDGE 1/ 60MM MORTAR, ALL TYPES		17,055				5,600 ( 4,000) ( 1,600)		22,655 ( 4,000) ( 1,600)
81MM MORTAR, ALL TYPES CTG, MORTAR, 120MM, ALL TYPES 3/ CARTRIDGE, 105MM HIGH EXPLOSIVE PLASTIC-TRACER MC 1/ CTG, MORTAR, 120MM, ALL TYPES	93A3 HEP-T (	58,521 117,601 TRANSFER TC	LINE 12)			1,600 ( 1,600)		58,521 119,201 ( 1,600)
(TANK AMMUNITION) CTG TANK 105MM: ALL TYPES 1/ CARTRIDGE, 105MM HIGH EXPLOSIVE PLASTIC-TRACER MC	93A3 HEP-T (	15,829 TRANSFER FR	OM LINE 11)			1,200 ( 1,200)		17,029 ( 1,200)
CTG, TANK, 120MM, ALL TYPES		151,015						151,015
(ARTILLERY AMMUNITION) CTG, ARTY, 75MM: ALL TYPES CTG, ARTY, 105MM: ALL TYPES CTG, ARTY, 155MM, ALL TYPES 1/ CTG, ARTY, 155MM,ALL TYPES PROJ 155MM EXTENDED RANGE XM982 MODULAR ARTILLERY CHARGE SYSTEM (MACS), ALL T		2,741 42,153 85,030 34,220 43,338				1,600 ( 1,600)		2,741 42,153 86,630 ( 1,600 34,220 43,338



(DOLLARS IN THOUSANDS)

APPROPRIATION ACCOUNT TITLE: PROCUREMENT AMMUNITION, ARMY, 09	9/11					FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	AM BASE TO CONGRESS JUSTIFICATION	PRIOR	D CHANGES TO FINAL IONAL ACTION	CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT			ROGRAM BASE FOR GRAMMING
A A	QUANTITY B	AMOUNT C	QUANTITY	AMOUNT	QUANTITY	AMOUNT G	QUANTITY H	AMOUNT
PROGRAM	В	C	D	<u> </u>	<u>г</u>	G		'
(ARTILLERY FUZES) ARTILLERY FUZES, ALL TYPES		19,969						19,969
(MINES) MINES, ALL TYPES MINE, CLEARING CHARGE, ALL TYPES ANTIPERSONNEL LANDMINE ALTERNATIVES		4,846 2,606 52,000						4,846 2,606 52,000
(ROCKETS) SHOULDER FIRED ROCKETS, ALL TYPES ROCKET, HYDRA 70, ALL TYPES		28,020 142,521						28,020 142,521
(OTHER AMMUNITION) DEMOLITION MUNITIONS, ALL TYPES 1/ RAPID WALL BREACHING KIT (RWBK)		28,886				3,200 ( 3,200)		32,086 ( 3,200
GRENADES, ALL TYPES  1/ GRENADE INCENDIARY THERMITE AN-M14  1/ GRENADES, ALL TYPES		71,608				5,600 ( 1,600) ( 4,000)		77,208 ( 1,600 ( 4,000
SIGNALS, ALL TYPES SIMULATORS, ALL TYPES		89,357 20,027						89,357 20,027
(MISCELLANEOUS) AMMO COMPONENTS, ALL TYPES NON-LETHAL AMMUNITION, ALL TYPES 1/ FY 09 APPROPRIATED AMOUNT 1/ FY 09 BRIDGE SUPPLEMENTAL		15,228 67,693 ( 21,193) ( 46,500)						15,228 67,693 ( 21,193 ( 46,500
CAD/PAD ALL TYPES ITEMS LESS THAN \$5 MILLION AMMUNITION PECULIAR EQUIPMENT 1/ SUPERCRITICAL WATER OXIDATION, BLUEGRASS ARMY DEP	ОТ	2,806 6,996 10,598				1,700 ( 1,700)		2,806 6,996 12,298 ( 1,700
FIRST DESTINATION TRANSPORTATION (AMMO) CLOSEOUT LIABILITITES SUBTOTAL		12,564 100 1,976,858				6,887		12,564 100 1,983,745

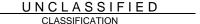


#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: PROCUREMENT AMMUNITION. ARMY. 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR REPROGRAMMING IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D G Н **PROGRAM BUDGET ACTIVITY 2: AMMUNITION PRODUCTION BASE SUPPORT** (PRODUCTION BASE SUPPORT) PROVISION OF INDUSTRIAL FACILITIES 187,388 4,720 192,108 1/ HOLSTON ARMY AMMUNITION PLANT CRITICAL RELIABILITY ENHANCEMENT 1.600) 1.600) AMMUNITION PRODUCTION BASE SUPPORT -(SCRANTON AAP) -ELECTRICAL SUBSTATIONS UPGRADE 1,920) 1,920) SMALL CALIBER TRACE CHARGING FACILITIZATION PROGRAM 1.200)1.200)LAYAWAY OF INDUSTRIAL FACILITIES 5,085 5,085 MAINTENANCE OF INACTIVE FACILITIES 5.619 5,619 CONVENTIONAL MUNITIONS DEMILITARIZATION, ALL 144.327 144.327 ARMS INITIATIVE 3,014 3,014 **SUBTOTAL** 345,433 4.720 350,153 REVISED ECONOMIC ASSUMPTIONS (SEC. 8101) -6,746-6,746**TOTAL DIRECT PROGRAM - FY2009** 2.322.291 4.861 2.327.152 **BUDGET AUTHORITY APPROPRIATION P.L. 110-329** 2,275,791 11,607 2,287,398 P.L. 110-329, SECTION 8101 -6,746-6,746**BRIDGE SUPPLEMENTAL P.L. 110-252** 46.500 46.500 **TOTAL FINANCING - FY2009 PROGRAM** 2,322,291 4,861 2,327,152



BASE FOR REPROGRAMMING ACTIONS											
(DOLLARS IN THOUSANDS)											
APPROPRIATION ACCOUNT TITLE: PROCUREMENT AMMUNITION, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009											
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		REVISED PROGRAM E FOR REPROGRAMMING				
А	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I			
PROGRAM											

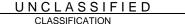
- 1 ONE OF THE FY 2008 CONGRESSIONAL REPORTS SPECIFICALLY PROVIDED FUNDS FOR THIS ITEM USING THE PHRASES "ONLY FOR" OR "ONLY TO", OR THE ITEM APPEARS IN ONE OF THE PROJECT LEVEL TABLES. CONGRESSIONAL PRIOR APPROVAL IS REQUIRED BEFORE DECREASING FUNDS ON THIS PROGRAM.
- 2 THIS ITEM WAS SPECIFICALLY REDUCED BY ONE OR MORE OF THE CONGRESSIONAL COMMITTEES. A PRIOR APPROVAL REPROGRAMMING WILL BE REQUIRED TO INCREASE THIS LINE ITEM. BELOW THRESHOLD REPROGRAMMING (BTR) AUTHORITY CAN ONLY BE USED TO RESTORE UNDISTRIBUTED CONGRESSIONAL REDUCTIONS. THE PROGRAM AMOUNT CANNOT EXCEED THE AMOUNT IN THE APPROPRIATION TABLES OR THE ORIGINAL PRESIDENT'S BUDGET REQUEST, WHICHEVER IS LESS.
- 3 THE CTG TANK 105MM: ALL TYPES PROGRAM (LINE 12) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$1.2M) CARTRIDGE, 105MM HIGH EXPLOSIVE PLASTIC-TRACER, M393A3 HEP-T PROGRAM WHICH WAS PLACED IN THE CTG, MORTAR, 120MM, ALL TYPES PROGRAM (LINE 11).



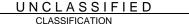
#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009 REVISED PROGRAM BASE PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING PRESENTED TO CONGRESS CONGRESSIONAL PRIOR TO FINAL FOR IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT REPROGRAMMING LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D F G Н **PROGRAM BUDGET ACTIVITY 1: TACTICAL AND SUPPORT VEHICLES** (TACTICAL VEHICLES) TACTICAL TRAILERS/DOLLY SETS 128,428 6.000 134,428 FY 09 APPROPRIATION 88,428) 6,000)94,428) FY 09 BRIDGE SUPPLEMENTAL 40.000) 40.000 1/ SPECIALIZED RECONNAISSANCE ASSAULT TRANSPORT SYSTEM (SRATS) 6,000)6,000)SEMITRAILERS, FLATBED 120.359 120.359 FY 09 APPROPRIATION 62,345) 62,345) FY 09 BRIDGE SUPPLEMENTAL 58,014) 58,014) SEMITRAILERS, TANKERS 74.417 74.417 FY 09 APPROPRIATION 47,476) 47,476) FY 09 BRIDGE SUPPLEMENTAL 26.941) 26.941) HI MOB MULTI-PURP WHLD VEH (HMMWV) 946,734 -113,200 833,534 2/ ECV VARIANTS, FUNDED AHEAD OF NEED -113,200)-113,200)FIRE SUPPRESSION PANELS TRANSFER TO LINE 13) FAMILY OF MEDIUM TACTICAL VEH (FMTV) 944.687 -500.000 444.687 2/ FUNDED IN THE FISCAL YEARR 2009 SUPPLEMENTAL/PRODUCTION BACKLOG -500,000) -500,000) FIRETRUCKS & ASSOCIATED FIREFIGHTING EQUIPMEN 19.378 1.200 20.578 1/ CAMP RIPLEY MINNESOLA TRAINIG CENTER AIRCRAFT RESCUE FIGHTER (AARF) VEHICLES 1,200) 1.200) FAMILY OF HEAVY TACTICAL VEHICLES (FHTV) 1,013,348 800 1,014,148 924,148) FY 09 APPROPRIATION 923,348) 800) FY 09 BRIDGE SUPPLEMENTAL 90,000) 90,000 1/ GROUND GUIDANCE FOR ARMY MOVEMENT TRACKING SYSTEM 800) 800) ARMORED SECURITY VEHICLES (ASV) 195,385 -13,700 181,685 UNJUSTIFIED COST GROWTH -13,700) -13,700)MINE PROTECTION VEHICLE FAMILY 182,367 4,000 186,367 1/ DETONATION SUPPRESSION SYSTEM 4,000) 4,000)TRUCK, TRACTOR, LINE HAUL, M915/M916 124.870 124.870 FY 09 APPROPRIATION 14,870) 14,870) FY 09 BRIDGE SUPPLEMENTAL 110,000) 110,000)



(DOLLA	RS IN THOUSAN	_	3110110					
					FISCAL YEAR PE	ROGRAM:	2009	
PRESENTED IN PRINTED QUANTITY			ENTED TO CONGRESS PRIOR TO FINAL INTED JUSTIFICATION CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT QUANTITY AMOUNT			ROGRAM BASE FOR GRAMMING AMOUNT
В	С	D	E	F	G	Н	I	
	228,341 ( 213,341) ( 15,000)						228,341 ( 213,341) ( 15,000)	
	390,219						390,219	
	( 390,219)						( 390,219)	
	47,219 ( 32,219) ( 15,000)				6,500 ( 6,500) ( 4,000) ( 2,500)		53,719 ( 38,719) ( 15,000) ( 4,000) ( 2,500)	
	511				2,400 ( 2,400)		2,911 ( 2,400)	
	218						218	
	595 280 3,380 4,420,736				-606,000		595 280 3,380 3,814,736	
	, , , , , ,							
	12,910 287,605				-31,500 ( -43,500) ( 12,000)		12,910 256,105 ( -43,500) ( 12,000)	
	4,114						4,114	
	88,286				-18,400 ( -18,400)		69,886 ( -18,400)	
S FOR DE ARI	298 NG				4,000 ( 4,000)		4,298 ( 4,000)	
	PROG PRESENTEI IN PRINTED QUANTITY B	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION  QUANTITY B  228,341 ( 213,341) ( 15,000) 390,219 ( 390,219) ( 47,219 ( 32,219) ( 15,000)  511  218  595 280 3,380 4,420,736  MENT  12,910 287,605	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION  QUANTITY B  228,341 ( 213,341) ( 15,000) 390,219 ( 390,219) 47,219 ( 32,219) ( 15,000) 511  218  595 280 3,380 4,420,736  MENT  12,910 287,605 )  4,114 88,286 298	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION  QUANTITY B  228,341 ( 213,341) ( 15,000) 390,219 ( 390,219) 47,219 ( 32,219) ( 15,000) 511  218  595 280 3,380 4,420,736  MENT  12,910 287,605	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION QUANTITY B  228,341 ( 213,341) ( 15,000) 390,219 ( 390,219) ( 32,219) ( 15,000)  511  218  595 280 3,380 4,420,736  MENT  12,910 287,605  4,114 88,286 298	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION QUANTITY B  228,341 ( 213,341) ( 15,000) 390,219 ( 390,219) ( 15,000) 511  218  595 280 3,3380 4,420,736  MENT  12,910 287,605  4,114  88,286  -18,400 ( 18,400) 298  FISCAL YEAR PFI CONGRESSIONAL ACTION/INTENT AMOUNT F G  6,500 ( 4,000) ( 4,000) ( 2,500)	PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL ACTION INTENT REPRODUCT OF THE PRIOR TO FINAL CONGRESSIONAL ACTION PRIOR TO FINAL CONGRESSIONAL ACTION PRIOR TO FINAL ACTION/INTENT REPRODUCT OF THE PRIOR TO FINAL CONGRESSIONAL ACTION/INTENT REPRODUCT OF THE PRIOR TO FINAL CONGRESSIONAL ACTION/INTENT REPRODUCT OF THE PRIOR TO FINAL ACTION/INTENT REPRODUCT OF THE PRIOR TO FINAL ACTION/INTENT REPRODUCT OF THE PRIOR TO FINAL ACTION/INTENT AMOUNT OF THE PRIOR TO FINAL ACTION/INTENT AMOUNT OF THE PRIOR TO FINAL ACTION/INTENT OF THE PRIOR TO FINAL ACTION/INTENT AMOUNT OF THE PRIOR TO FINAL ACTION/INTENT OF THE PRIOR TO FINAL ACTION T	



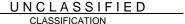
#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT REPROGRAMMING LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D Ε F G Н **PROGRAM** SAT TERM. EMUT (SPACE) 807 807 NAVSTAR GLOBAL POSITIONING SYSTEM (SPACE) 92,311 2,800 95,111 1/ DEFENSE ADVANCED GPS RECEIVER (DAGR) 2,000)2,000) EMBEDDED GPS RECEIVERS FOR THE NC ARNG 800) 800) SMART-T (SPACE) 85,286 85,286 SCAMP (SPACE) 993 993 GLOBAL BRDCST SVC - GBS 35,385 35,385 MOD OF IN-SVC EQUIP (TAC SAT) 6,075 6,075 (COMM - C3 SYSTEM) ARMY GLOBAL CMD & CONTROL SYS (AGCCS) 33,513 -2,000 31,513 2/ AUTHORIZATION ADJUSTMENT -2.000) -2.000)(COMM - COMBAT COMMUNICATIONS) ARMY DATA DISTRIBUTION SYSTEM (DATA RADIO) 36.077 36.077 RADIO TERMINAL SET. MIDS LVT(2) 8.570 8.570 SINCGARS FAMILY 84.888 2.400 87,288 1/ RADIO PERSONALITY MODULES FOR SINCGARS TEST SETS 2,400)2,400) AMC CRITICAL ITEMS - OPA2 4,073 4,073 MULTI-PURPOSE INFORMATIONS OPERATIONS SYSEMS 7.801 7.801 COMMS-ELEC EQUIP FIELDING 7.828 6.324 14.152 SHERPA INTEEROPERABLE DEPLOYABLE COMMUNICATIONS SYSTEM 2,000) 2,000) MINNESOTA SATELITE MULTI-MODAL COLLABORATIVE CRISIS AND TRAINING NETWORK 2,224)2,224)MINNESOTA HELICOPTER CIVIL BAND RADIO COMMUNICATION SYSTEM 1,300) 1,300) AIRCRAFT LANDING SYSTEM 800) 800) SPIDER APLA REMOTE CONTROL UNIT 18.000 18.000 SOLDIER ENHANCEMENT PROGRAM COMM/ELECTRONICS 7,545 7,545 COMBAT SURVIVOR EVADER LOCATOR (CSEL) 16,155 16,155 RADIO. IMPROVED HF (COTS) FAMILY 53.291 53.291 FY 09 APPROPRIATED AMOUNT 48,436) 48,436) FY 09 BRIDGE SUPPLEMENTAL 4,855) 4,855) MEDICAL COMM FOR CBT CASUALTY CARE (MC4) 50.390 50,390 FY 09 APPROPRIATED AMOUNT 38,281) 38,281) FY 09 BRIDGE SUPPLEMENTAL 12.109) 12.109)



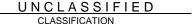
#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT REPROGRAMMING LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D Ε F G Н **PROGRAM** (COMM - INTELLIGENCE COMM) CI AUTOMATION ARCHITECTURE 1.500 1.500 (COMM - INFORMATION SECURITY) TSEC - ARMY KEY MGT SYS (AKMS) 34.774 34.774 INFORMATION SYSTEM SECURITY PROGRAM-ISSP 76,570 1,200 77,770 1/ CRITICAL ARMY SYSTEMS CYBER ATTACK TECHNOLOGY (CASCAT) 1.200)1.200)(COMM - LONG HAUL COMMUNICATIONS) TERRESTRIAL TRANSMISSION 9.167 9.167 BASE SUPPORT COMMUNICATIONS 35.120 2.800 37.920 JOINT INCIDENT SCENE COMMUNICATION CAPABILITY (TRANSFER FROM LINE 111) 2,000) 2,000) INTEROPERABLE RADIOS FOR TEXAS ARNG DISASTER RESPONSE (TRANSFER FROM LINE 111) 800) 800 WW TECH CON IMP PROG (WWTCIP) 28.736 28.736 (COMM - BASE COMMUNICATIONS) INFORMATION SYSTEMS 278.999 -5.000 273.999 2/ UNJUSTIFIED PROGRAM GROWTH -5,000) -5,000)**DEFENSE MESSAGE SYSTEM (DMS)** 6.726 6.726 INSTALLATION INFO INFRASTRUCTURE MOD PROGRAM 2,000 231,336 233,336 1/ INFORMATION TECHNOLOGY UPGRADES FOR DETROIT ARSENAL 2.000) 2.000)PENTAGON INFORMATION MGT AND TELECOM 33,317 33,317 (ELECT EQUIP - TACT INT REL ACT (TIARA)) ALL SOURCE ANALYSIS SYS (ASAS) (MIP) 58,333 58,333 JTT/CIBS-M (MIP) 11,377 11,377 PROPHET GROUND (MIP) 116.585 116.585 FY 09 APPROPRIATED AMOUNT 114,085) 114,085) FY 09 BRIDGE SUPPLEMENTAL 2,500) 2,500) TACTICAL UNMANNED AERIAL SYS (TUAS)MIP 326,474 -78,700 247,774 FY 09 APPROPRIATED AMOUNT 316,598) 237,898) -78,700)FY 09 BRIDGE SUPPLEMENTAL 9,876) 9.876) PROGRAM PRODUCTION DECISION DELAY -36,000)-36,000)WARRIOR BLOCK 0 SENSOR UPGRADES 1,600) 1,600) ARMY REQUESTED TRANSFER TO RDTE. A LINE 175 -49.300)-49.300) MQ-5B HUNTER UAV 5.000) 5,000)



APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11	(2 3 2 2 )	RS IN THOUSANI	,			FISCAL YEAR PF	ROGRAM:	2009
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	PRIOR	APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		ROGRAM BASE FOR GRAMMING
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM								
SMALL UNMANNED AERIAL SYSTEM (SUAS)		30,023						30,023
DIGITAL TOPOGRAPHIC SPT SYS (DTSS) (MIP) FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		35,802 ( 26,802) ( 9,000)						35,802 ( 26,802) ( 9,000)
DCGS-A (MIP) TROJAN (MIP) MOD OF IN-SVC EQUIP (INTEL SPT) (MIP) CI HUMINT AUTO REPRTING AND COLL (CHARCS) SEQUOYAH FOREIGN LANGUAGE TRANSLATION SYSTEM ITEMS LESS THAN \$5.0M (MIP) 1/ WIDEBAND IMAGERY DISSEMINATION SYSTEM FOR THE AR	NG	177,973 10,409 2,423 37,632 6,358 27,731				3,000 ( 3,000)		177,973 10,409 2,423 37,632 6,358 30,731 ( 3,000)
(ELECT EQUIP - ELECTRONIC WARFARE (EW) ) LIGHTWEIGHT COUNTER MORTAR RADAR COUNTERINTELLIGENCE/SECURITY COUNTERMEASURES CI MODERNIZATION (MIP)		46,397 993 1,297						46,397 993 1,297
(ELECT EQUIP - TACTICAL SURV (TAC SURV) ) SENTINEL MODS NIGHT VISION DEVICES FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL 1/ HANDLELD HIGH-INTENSITY ILLUMINATION SYSTEM 1/ AN-PSQ-23 SMALL TACTICAL OPTICAL RIFFLE MOUNTED MIC	CRO-LASER I	33,142 485,592 ( 465,592) ( 20,000) RANGE FINDEF	3			3,600 ( 3,600) ( 2,400) ( 1,200)		33,142 489,192 ( 469,192) ( 20,000) ( 2,400) ( 1,200)
LONG RANGE ADVANCED SCOUT SURVEILLANCE SYSTEM 2/ UNJUSTIFIED COST GROWTH		210,766				-6,000 ( -6,000)		204,766 ( -6,000)
NIGHT VISION, THERMAL WPN SIGHT FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		436,866 ( 416,866) ( 20,000)						436,866 ( 416,866) ( 20,000)
RADIATION MONITORING SYSTEMS 4/ RADIATION MONITORING SYSTEMS (\$3,440.0K) MOVED TO C	BRN SOLDIE	3,440 R PROTECTIO	N FOR PROF	PER EXECUTION	N N	-3,440		
4/ RADIATION MONITORING SYSTEMS (\$3,440.0K) MOVED TO C	BRN SOLDIE	R PROTECTIO	N FOR PROF	PER EXECUTION	N			



#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS CONGRESSIONAL PRIOR TO FINAL FOR IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT REPROGRAMMING LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D F G Н **PROGRAM** ARTILLERY ACCURACY EQUIP 447 447 MOD OF IN-SVC EQUIP (MMS) 800 800 1/ RETROFIT 30TH HBCT RADIOS WITH EMBEDDED SAAMS CARD 800) 800) ENHANCED PORTABLE INDUCTIVE ARTILLERY FUZE SE 2.579 2.579 PROFILER 12.517 -3,5009,017 2/ AUTHORIZATION ADJUSTMENT -3,500)-3,500)MOD OF IN-SVC EQUIP (FIREFINDER RADARS) 16.342 16.342 FORCE XXI BATTLE CMD BRIGADE & BELOW (FBCB2) 243,651 231,651 12,000 1/ BLUE FORCE TRACKER 12,000) 12,000) LIGHTWEIGHT LSR DESIGNATOR/RANGEFINDER (LLD) 150,094 -15,000 135,094 2/ FUNDED IN FY 2008 SUPPLEMENTAL -15.000) -15,000) COMPUTER BALLISTICS: LHMBC XM32 2,269 2,269 MORTAR FIRE CONTROL SYSTEM 21.037 21,037 COUNTERFIRE RADARS 107.061 107.061 **ENHANCED SENSOR & MONITORING SYSTEM** 1.987 1,987 (ELECT EQUIP - TACTICAL C2 SYSTEMS) TACTICAL OPERATIONS CENTERS 196,245 -49,000 147,245 2/ AUTHORIZATION ADJUSTMENT -49.000) -49.000FIRE SUPPORT C2 FAMILY 53.908 57,908 4,000 ARMY FIELD ARTILLERY TACTICAL DATA SYSTEMS SOFTWARE FOR THE KY ARNG 2,400)2,400) ADVANCE FIELD ARTILLERY TACTICA DATA SYSTEMS (AFATDS) 1,600) 1,600) BATTLE COMMAND SUSTAINMENT SUPPORT SYSTEM 36.829 36.829 FAAD C2 7.489 7.489 AIR & MSL DEF PLANNING & CONTROL SYS (AMD) 57,674 -3,96553,709 2/ UNJUSTIFIED COST GROWTH -3,965) -3.965) KNIGHT FAMILY 100,709 100,709 LIFE CYCLE SOFTWARE SUPPORT (LCSS) 2,400 2,101 4,501 1/ MARITIME DOMAIN AWARENESS SENSORS AND SOFTWARE 2,400) 2,400)AUTOMATIC IDENTIFICATION TECHNOLOGY 83,530 85,530 2,000 ARMY AVIATION-AUTOMATIC IDENTIFICATION TECHNOLOGY LIFE CYCLE ASSET 2.000) 2,000)



#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR REPROGRAMMING IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D F G Н **PROGRAM** TC AIMS II 31,879 31,879 JOINT NETWORK MANAGEMENT SYSTEM (JNMS) 11,059 11.059 TACTICAL INTERNET MANAGER 4,809 4,809 **DATA PRODUCTS** 30,077 30,077 MANEUVER CONTROL SYSTEM (MCS) 123.009 123.009 SINGLE ARMY LOGISTICS ENTERPRISE (SALE) 67,960 -2,50065,460 1/ AUTHORIZSATION ADJUSTMENT -2,500)-2,500)MOUNTED BATTLE COMMAND ON THE MOVE (MBCOTM) 25.869 25,869 (ELECT EQUIP - AUTOMATION) GENERAL FUND ENTERPRISE BUSINESS SYSTEM 30.137 30.137 ARMY TRAINING MODERNIZATION 13,481 13,481 AUTOMATED DATA PROCESSING EQUIP 105.343 105,343 JOINT INCIDENT SCENE COMMUNICATION CAPABILITY (TRANSFER TO LINE 49) INTEROPERABLE RADIOS FOR TEXAS ARNG DISASTER RESPONSE (TRANSFER TO LINE 49) CSS COMMUNICATIONS 36.744 36.744 RESERVE COMPONENT AUTOMATION SYS (RCAS) 42.462 42,462 (ELEC EQUIP - AUDIO VISUAL SYS (A/V) ITEMS LESS THAN \$5.0M (A/V) 6.677 6.677 ITEMS LESS THAN \$5M (SURVEYING EQUIPMENT) 12.613 12.613 (ELECT EQUIP - MODS TACTICAL SYS/EQ) WEAPONIZATION OF UNMANNED AERIAL SYSTEM (UAS) 15,124 15,124

(ELECT EQUIP - SUPPORT) ITEMS UNDER \$5M (SSE) 1/ SELECTIVE AVAILABILITY ANTI-SPOOFING MODULE (SAASM) PRECISE POSITIONING SERVICE (PPS) GPS	6,517	1,600 ( 1,600)	8,117 ( 1,600)
PRODUCTION BASE SUPPORT (C-E)	514		514
SUBTOTAL	5,386,802	-168,081	5,218,721
BUDGET ACTIVITY 3: OTHER SUPPORT EQUIPMENT (CHEMICAL DEFENSIVE EQUIPMENT) PROTECTIVESYSTEMS 1/ BATTLEFIED ANTI-INTRUSION SYSTEM (BAIS)	1,085	2,400 ( 2,400)	3,485 ( 2,400)



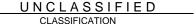
BASE FO		OGRAMN		CTIONS				
APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11	(BOLL)	110 111 1110 00/111	30)			FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	RAM BASE APPROVED CHANGES D TO CONGRESS PRIOR TO FINAL JUSTIFICATION CONGRESSIONAL ACTION		S PRIOR TO FINAL CONGRESSIONAL		RESSIONAL	REVISED PROGRAM BAS FOR REPROGRAMMING	
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I
PROGRAM				_				·
CBRN SOLDIER PROTECTION  2/ RADIATION MONITORING SYSTEMS-FUNDED IN 2008 SUPPL  4/ RADIATION MONITORING SYSTEMS (\$3,440.0K) MOVED TO C		58,426 ER PROTECTIO	N FOR PROF	PER EXECUTION	DN -	1,890 ( -1,550)		60,316 ( -1,550)
SMOKE & OBSCURANT FAMILY: SOF (NON AAO ITEM)		16,814						16,814
(BRIDGING EQUIPMENT) TACTICAL BRIDGING FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		169,930 ( 93,930) ( 76,000)						169,930 ( 93,930) ( 76,000)
TACTICAL BRIDGE, FLOAT-RIBBON FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL 2/ UNJUSTIFIED COST GROWTH IN COMMON BRIDGE TRANSP	ORTER	161,270 ( 147,270) ( 14,000)				-12,230 ( -12,230) ( -12,230)		149,040 ( 135,040) ( 14,000) ( -12,230)
(ENGINEER (NON-CONSTRUCTION) EQUIPMENT) HANDHELD STANDOFF MINEFIELD DETECTION SYS-HST		46,007						46,007
GRND STANDOFF MINE DETECTION SYSTEM (GSTAMIDS FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		51,783 ( 46,783) ( 5,000)						51,783 ( 46,783) ( 5,000)
EXPLOSIVE ORDNANCE DISPOSAL EQPMT (EOD EQPMT)  1/ FIDO EXPLOSIVE DETECTOR  1/ REMOTE ACTIVATION MUNITIONS SYSTEM (MI-RAMS)		58,437				5,800 ( 3,000) ( 2,800)		64,237 ( 3,000) ( 2,800)
ITEMS LESS THAN \$5M, COUNTERMINE EQUIPMENT AERIAL DETECTION		3,192 12,773						3,192 12,773
(COMBAT SERVICE SUPPORT EQUIPMENT) HEATERS AND ECU'S LAUNDRIES, SHOWERS AND LATRINES SOLDIER ENHANCEMENT		12,996 7,002 9,898						12,996 7,002 9,898
LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)  1/ LIGHTWEIGHT MAINTENANCE ENCLOSURE (LME)						4,320 ( 4,320)		4,320 ( 4,320)



	(DOLLA	RS IN THOUSANI	OS)					
APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11						FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	PRIOR	ED CHANGES R TO FINAL BIONAL ACTION	CONGR	REFLECTING RESSIONAL DN/INTENT		ROGRAM BASE FOR GRAMMING
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT F	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT
PROGRAM		Ü				J	''	·
PROGRAWI								
FIELD FEEDING EQUIPMENT 1/ MULTI TEMMPERATURE REFRIGERATED CONTAINER SYSTE	 ≣M	70,847				2,400 ( 2,400)		73,247 ( 2,400)
PARACHUTE & AERIAL DEL SYS (CARGO AERIAL DELIVERY PROGR MOBILE INTEGRATED REMAINS COLLECTION SYSTEM ITEMS LESS THAN \$5M (ENG SPT)	3	63,420 17,803 32,602						63,420 17,803 32,602
(PETROLEUM EQUIPMENT) QUALITY SURVEILLANCE EQUIPMENT 1/ FUNDED IN FY 2008 SUPPLEMENTAL		1,285				-1,285 ( -1,285)		( -1,285)
DISTRIBUTION SYSTEMS, PETROLEUM & WATER		61,545						61,545
(WATER EQUIPMENT) WATER PURIFICATION SYSTEMS		51,164						51,164
(MEDICAL EQUIPMENT) COMBAT SUPPORT MEDICAL 1/ FUTURE COMBAT SUPORT HOSPITAL 1/ LIFE SUPPORT FOR TRAUMA AND TRANSPORT (LSTAT) 1/ FUTURE MEDICAL SHELTER SYSTEM (FMSS)		62,336				8,000 ( 3,200) ( 2,400) ( 2,400)		70,336 ( 3,200) ( 2,400) ( 2,400)
(MAINTENANCE EQUIPMENT) MOBILE MAINTENANCE EQUIPMENT SYSTEMS ITEMS LESS THAN \$5.0M (MAINT EQ)		57,994 1,329						57,994 1,329
(CONSTRUCTION EQUIPMENT) GRADER, ROAD MTZD, HVY, 6X4 (CCE) SKID STEER LOADER (SSL) FAMILY OF SYSTEM DISTR, WATER, SP MIN 2500G SEC/NON-SEC MISSION MODULES - ENGINEERING		37,698 19,943 6,555 31,525						37,698 19,943 6,555 31,525
LOADERS FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		42,988 ( 27,988) ( 15,000)						42,988 ( 27,988) 15,000
HYDRAULIC EXCAVATOR		9,565						9,565



	(DOLLA	RS IN THOUSANI	OS)					
APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11						FISCAL YEAR PE	ROGRAM:	2009
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION AMOUNT	PRIOR	ED CHANGES TO FINAL SIONAL ACTION AMOUNT	CONGR	REFLECTING RESSIONAL IN/INTENT AMOUNT		ROGRAM BASE FOR GRAMMING AMOUNT
A	B	C	D	E	F	G	H	AWOONT
PROGRAM								
TRACTOR, FULL TRACKED FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		53,727 ( 33,727) ( 20,000)						53,727 ( 33,727) ( 20,000)
PLANT ASPHALT MIXING HIGH MOBILITY ENGINEER EXCAVATOR (HMEE) FOS CONST EQUIP ESP ITEMS LESS THAN \$5.0M (CONST EQUIP)		7,906 54,508 44,703 17,030						7,906 54,508 44,703 17,030
(RAIL FLOAT CONTAINERIZATION EQUIPMENT) JOINT HIGH SPEED VEHICLE (JHSV) HARBORMASTER COMMAND AND CONTROL CENTER (HCCC) ITEMS LESS THAN \$5.0M (FLOAT/RAIL)		168,846 17,615 7,803						168,846 17,615 7,803
(GENERATORS) GENERATORS AND ASSOCIATED EQUIP FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL 1/ MN ARNG ARMORY EMERGENCY RESPONSE GENERATORS		237,749 ( 217,749) ( 20,000)				704 ( 704) ( 704)		238,453 ( 218,453) ( 20,000) ( 704)
ROUGH TERRAIN CONTAINER HANDLER (RTCH) FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		75,000 ( 45,000) ( 30,000)						75,000 ( 45,000) ( 30,000)
(MATERIAL HANDLING EQUIPMENT) ALL TERRAIN LIFTING ARMY SYSTEM FY 09 APPROPRIATED AMOUNT FY 09 BRIDGE SUPPLEMENTAL		53,981 ( 48,981) ( 5,000)						53,981 ( 48,981) ( 5,000)
(TRAINING EQUIPMENT) COMBAT TRAINING CENTERS SUPPORT		16,508						16,508
TRAINING DEVICES, NONSYSTEM  1/ CALL FOR FIRE TRAINER 11 (CFFT) // JOINT FIRES AND EFFE  1/ CALL FOR FIRE TRAINER FOR THE ARNG  1/ MOBILE VIRTUAL TRAININGCAPABILITY (MVTC)  1/ LASER MARKSMANSHIP TRAINING SYSTEM (LMTS)  1/ COMBAT SKILLS MARKMANSHIP TRAINER FOR THE ARMY N  1/ MUSCATATUCK URBAN TRAINING CENTER (MUTC) INSTRUM  1/ COMBAT SKILLS SIMULATION SYSTEMS, OHIO ARNG	ATIONAL GU					66,970 ( 4,500) ( 3,200) ( 2,500) ( 3,200) ( 4,000) ( 2,400) ( 3,720)		285,584 ( 4,500) ( 3,200) ( 2,500) ( 3,200) ( 4,000) ( 2,400) ( 3,720)



#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 2009 FISCAL YEAR PROGRAM: PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR REPROGRAMMING IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT LINE ITEM QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D Ε F G Н **PROGRAM** FLEXTRAIN EXPORTABLE COMBAT TRAINING CAPABILITY (XCTC) 800) 800) 1/25 SIB RANGE IMPROVEMENT 7.000)7.000)COMBAT ARMS TRAINING SYSTEM (FATS UPGRADE) 1,600) 1,600) COMBINED ARMS VIRTUAL TRAINER FOR THE TENNESSEE ARNG 4,000) 1/ 4,000)DEPLOYABLE, MOBILE DIGITAL TARGER SYSTEM FOR ARMOR AND INFANTRY. TN ARNG 450) 450) ENGAGEMENT SKILL TRAINER 2000 FOR THE TENNESSEE ARNG 800) 800) I-HITS FOR MONTANA JOINT TRAINING 3,000) 3,000)IMMERSIVE GROUP SIMULATION VIRTUAL TRAINING SYSTEMS FOR THE HAWAII ARNG 1.200) 1/ 1.200)NATIOAL GUARD 1,400) 1.400) LASER COLLECTIVE COMBAT TRAINING SYSTEM 3,200)3,200) TRAINING RANGE ENHANCEMENTS 16.000) 16,000) VIRTUAL INTERACTIVE COMBAT ENVIRONMENT FOR NJ ARNG 4.000) 4.000)CLOSE COMBAT TACTICAL TRAINER 60.676 2.400 63.076 1/ TEXAS ARMY NATIONAL GUARD FUTURE SOLDIER TRAINER PROGRAM 2.400)2,400) AVIATION COMBINED ARMS TACTICAL TRAINER (AVCA) 23.106 23.106 (SUPPORT EQUIP - TEST MEAS & DIAG EQUIP (TMDE)) CALIBRATION SETS EQUIPMENT 9.689 9.689 INTEGRATED FAMILY OF TEST EQUIPMENT (IFTE) 46.296 46.296 TEST EQ MODERNIZATION (TEMOD) (GEN PURP ÉLEC TEST EQ) 22,377 22,377 (OTHER SUPPORT EQUIPMENT) RAPID EQUIPPING SOLDIER SUPPORT EQUIPMENT 20,190 2,400 22,590 1/ NEW COMBAT HELMET 2,400)2,400)PHYSICAL SECURITY SYSTEMS (OPA3) 104,774 106,374 1,600 1/ BALLISTIC PROTECTION FOR REMOTE FORWARD OPERATING BASES 1,600) 1,600) BASE LEVEL COM'L EQUIPMENT 4,123 4,123 MODIFICATION OF IN-SVC EQUIPMENT (OPA-3) 45,741 45,741



MA8975

PRODUCTION BASE SUPPORT (OTH)

AMC CRITICAL ITEMS OPA3

SPECIAL EQUIPMENT FOR USER TESTING

**SUBTOTAL** 

1/ OPERATIONAL TEST-TACTICAL ENGAGEMENT SYSTEM COMMUNICATIONS UPGRADE



3.107

24,201

10.826

2.529.932

2,624

4,800

90.169

4,800)

3.107

4.800)

29,001

10,826

2.620.101

2,624



#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11 FISCAL YEAR PROGRAM: 2009 PROGRAM BASE APPROVED CHANGES CHANGES REFLECTING REVISED PROGRAM BASE PRESENTED TO CONGRESS PRIOR TO FINAL CONGRESSIONAL FOR REPROGRAMMING LINE ITEM IN PRINTED JUSTIFICATION CONGRESSIONAL ACTION ACTION/INTENT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT QUANTITY AMOUNT Α В С D G Н **PROGRAM BUDGET ACTIVITY 4: INITIAL SPARES** (INITIAL SPARES OPA2) INITIAL SPARES - C&É 36,334 36,334 ITEMS LESS THAN \$5M (COMMS) 3.172 3.172 1/ FY 09 APPROPRIATED AMOUNT 2,636) 2,636) 1/ FY 09 BRIDGE SUPPLEMENTAL 536) 536) **SUBTOTAL** 39,506 39,506 REVISED ECONOMIC ASSUMPTIONS (SEC. 8101) -31,507 -31,507 **TOTAL DIRECT PROGRAM - FY2009** 12,376,976 -715,419 11,661,557 **FINANCING BUDGET AUTHORITY APPROPRIATION P.L. 110-329** -683,912 10,684,014 11,367,926 P.L. 110-329, SECTION 8101 -31.507 -31,507 **BRIDGE SUPPLEMENTAL P.L. 110-252, SECTION** 1,009,050 1,009,050 -715,419 **TOTAL FINANCING - FY2009 PROGRAM** 12,376,976 11,661,557



BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS)												
APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, ARMY, 09/11						FISCAL YEAR PE	ROGRAM:	2009				
LINE ITEM	PRESENTED	RAM BASE TO CONGRESS JUSTIFICATION	PRIOR	ED CHANGES TO FINAL SIONAL ACTION	CONGR	REFLECTING RESSIONAL N/INTENT	-	ROGRAM BASE FOR GRAMMING				
A	QUANTITY B	AMOUNT C	QUANTITY D	AMOUNT E	QUANTITY F	AMOUNT G	QUANTITY H	AMOUNT I				
PROGRAM												

- 1 ONE OF THE FY 2009 CONGRESSIONAL REPORTS SPECIFICALLY PROVIDED FUNDS FOR THIS ITEM USING THE PHRASES "ONLY FOR" OR "ONLY TO", OR THE ITEM APPEARS IN ONE OF THE PROJECT LEVEL TABLES. CONGRESSIONAL PRIOR APPROVAL IS REQUIRED BEFORE DECREASING FUNDS ON THIS PROGRAM.
- THIS ITEM WAS SPECIFICALLY REDUCED BY ONE OR MORE OF THE CONGRESSIONAL COMMITTEES. A PRIOR APPROVAL REPROGRAMMING WILL BE REQUIRED TO INCREASE THIS LINE ITEM. BELOW THRESHOLD REPROGRAMMING (BTR) AUTHORITY CAN ONLY BE USED TO RESTORE UNDISTRIBUTED CONGRESSIONAL REDUCTIONS. THE PROGRAM AMOUNT CANNOT EXCEED THE AMOUNT IN THE APPROPRIATION TABLES OR THE ORIGINAL PRESIDENT'S BUDGET REQUEST, WHICHEVER IS LESS.
- 3 THE MODIFICATION OF IN SVC EQUIP PROGRAM (LINE 13) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$2.5M) FIRE SUPPRESSION PANELS WHICH WAS PLACED IN THE HI MOB MULTO-OPURP WHLD VEH (HMMWV) PROGRAM (LINE 004).
- 4 RADIATION MONITORING SYSTEMS (\$3,440.0K) MOVED TO CBRN SOLDIER PROTECTION FOR PROPER EXECUTION (BASE CHANGE NOT SPECIAL INTEREST ITEM).
- 5 THE BASE SUPPORT COMMUNICATIONS PROGRAM (LINE 49) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$2.0.M) JOINT INCIDENT SCENE COMMUNICATION CAPABILITY WHICH WAS PLACED IN THE AUTOMATED DATA PROCESSING EQUIP PROBRAM (LINE 111).
- 6 THE BASE SUPPORT COMMUNICATIONS PROGRAM (LINE 49) WILL EXECUTE THE CONGRESSIONALLY ADDED (\$800.K) INTEROPERABLE RADIOS FOR TEXAS ARNO DISASTER RESPONSE WHICH WAS PLACED IN THE AUTOMATED DATA PROCESSING EQUIP PROBRAM (LINE 111).

### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

		LINE ITEM	Preser	ogram Base nted to Congress nted Justification	Prio	ved Changes or to Final ssional Action	Congr	ges Reflecting ressional ction/Intent	Con	Base Reflecting gressional/ dential Action
-			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
BUDGET AC	TIVITY	1: BASIC RESEARCH								
0601101A	1/	In-House Laboratory Independent Research		19,832				0		19,832
0601102A		Defense Research Sciences		176,959				19,400		196,359
	1/	Perpetually Assailable & Secure Information Systems						(3,200)		(3,200)
	1/	Combat Mental Health Initiative						(2,400)		(2,400)
	1/	Tech Commercialization & Management Network						(1,600)		(1,600)
	1/	Cyber Threat Analytics						(2,400)		(2,400)
	1/	Nanocrystal Source Display						(1,200)		(1,200)
	1/	Fuel Logistics Reduction thru Enhanced Eng Perf						(1,200)		(1,200)
	1/	Nanostruct Materials Photovoltaic Applications						(1,600)		(1,600)
	1/	Sustainable Alternative Energy for DoD						(2,400)		(2,400)
	4/	Dir Methanol Fuel Cell - Battery Recharger Program						(-2,400)		(-2,400)
	2/	Unsustained growth						(-7,000)		(-7,000)
	1/	Ctr Adv Energy Storage Rsch & Tech						(1,600)		(1,600)
	1/	Fighting Drug Resistant Infections						(2,000)		(2,000)
	1/	Flexible Electronics Research Initiative						(1,600)		(1,600)
	1/	Global Military Operating Environments						(2,000)		(2,000)
	1/	Organic Semiconductor Modeling & Simulation						(1,200)		(1,200)
	1/	Toxic Particles						(800)		(800)
	1/	Urban Patterns & Sign Spt Cntr-Insurgency Oper						(1,200)		(1,200)
0601103A		University Research Initiatives		76,980				12,950		89,930
	1/	Electrofluidic Chromatophes Adaptive Camouflage						(1,750)		(1,750)
	1/	DoD Intnational Diabetes Research Initiatives						(2,000)		(2,000)
	1/	Nanosystems thru Optical Biosensors						(1,600)		(1,600)
	1/	Burn & Shock Trauma Institute						(2,000)		(2,000)
	1/	Columbia College Chicago Construct Program						(800)		(800)
	1/	Hi-tech Eyes for the Battlefield						(1,600)		(1,600)
	1/	Low Temp Vehicle Perfomance Research						(1,600)		(1,600)
	1/	Open Source Intell Force Protection & Intelligence						(1,600)		(1,600)
0601104A		University and Industry Research Centers		105,622				21,100		126,722

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(1,200)

(1,600)

(-2,400)

(-5,000)

(2,000)

(640)

(800)

(6,000)

(2,400)

(2,500)

(1,360)

(500)

(500)

(3.600)

(1,200)

(1,600)

(-2,400)

(-5,000)

(2,000)

(640)

(800)

(6.000)

(2,400)

(2,500)

(1,360)

(500)

(500)

(3.600)

# UNCLASSIFIED CLASSIFICATION

1/

5/

2/

1/

1/

1/

1/

1/

1/

1/

1/

1/

1/

Dev Enabling Chem Tech Pwr from Green Sources

Ctr of Excel Industrial Metrology & 3D Imaging Rsch

Academic Spt Rsch Compliance Knowledge Gathering

Ctr for Education in Nanoscience & Nanotechnology

Norfolk St U Center for Modeling & Simulation

Large Area Monitoring Network (LAMNET)

Control System Laser Powder Deposition

IED Simulation in Different Soils

Ultra-Endurance Coating

Novel Methods Detecting & Inhibiting Corrosion

Unexecutable growth

Nanoscale Biosensors

Center for Information Assurance

MEMS Antenna for Wireless Comms

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Quantity Amount Quantity Amount Quantity **Amount** Amount Quantity b d f С h 1/ Ctr Nanoscale Bio-Sense Def Bio Threats America (800)(800)1/ Manuf & Industrial Technology Center (800) (800)1/ Nanotubes Optimized LiteWt Excep Str Comp Materials (2,400)(2,400)1/ FL Collaborative Dev of Adv Materials Strag Applics (1,200)(1,200)1/ Ink-Based Desktop Electronic Material Technology (1,600)(1,600)Western Hemisphere Security Analysis Center 29/ (-1,600)(-1,600)NanoSensor StageGate Accelerator (NSSA) 1/ (1,200)(1,200)

Visualization for Tng & Simul in Urban Terrains (1,200)(1,200)SUBTOTAL BASIC RESEARCH 379.393 0 53.450 432,843 BUDGET ACTIVITY 2: APPLIED RESEARCH 0602105A Materials Technology 26.985 54,220 81,205 Unjustfied Program Growth (-2,000)(-2,000)1/ Future Afford Multi-Utility Mtrls Army FCS (6,400)(6,400)1/ Ultrasonic Consolidation for Armor Applications (1,200)(1,200)1/ Next Generation Protective Seat (2,400)(2,400)

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## BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation					Fiscal Year Program:					
Researc	h, De	evelopment, Test and Evaluation, Army	09/10							2009
		LINE ITEM	Prese	Program Base ented to Congress nted Justification	Pri	ved Changes or to Final essional Action	Cong	ges Reflecting ressional ction/Intent	Con	Base Reflecting gressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity		Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Nickel Boron Coating Tech for Army Weapons						(2,400)		(2,400)
	1/	Dual Stage Variable Energy Absorber						(2,400)		(2,400)
	1/	Unmanned Ground Veh Adv Technology Developmen	nt					(2,500)		(2,500)
	1/	One-Step JP-8 Bio Diesel Fuel						(1,600)		(1,600)
	1/	Modeling & Testing of Next Generation Body Armor						(2,000)		(2,000)
	1/	Proj Kryptolite Force Imperentation Phase						(1,200)		(1,200)
	1/	Dev of Impvd Lighter-Wt IED/EFP Armor Solutions						(1,000)		(1,000)
	1/	Nanomanufacturing of multifunctional sensors						(1,000)		(1,000)
	1/	Advanced Conductivity Program (ACP)						(3,500)		(3,500)
	1/	Affordable Light-Wt metal matrix composite armor Ballistics Armor Research						(1,600)		(1,600)
	1/ 1/	Capability Exp Spinel Transparant Armor Manuf						(3,200) (5,120)		(3,200) (5,120)
	1/	Comp Appld Rosh & Tech FCS Tac Veh Survivability						(3,000)		(3,000)
	1/	Lattice Blk Sruc AM2 Matting Replacement						(2,500)		(2,500)
	1/	Lightweight Anti-Ballistic Protection for Aircraft						(400)		(400)
	1/	Lightweight Transparent Armor for Force Protection						(2,000)		(2,000)
	1/	Moldable Fabric Armor						(1,200)		(1,200)
	1/	Novel Extremity Body Armor						(600)		(600)
	1/	Revewable Jet Fuel Lignocellulosic Feedstocks						(3,200)		(3,200)
1	1/	Ultrasonic Impact Technology						(1,200)		(1,200)
0602120A	••	Sensors and Electronic Survivability		46,147				29,800		75,947
	8/	Boston University Photonic Center		•				(3,200)		(3,200)
	1/	Self-Deploying Auto Sensor Pltfrm Situational Aware						(4,000)		(4,000)
	1/	Adaptive Infrastructure SOF Experimentation						(2,400)		(2,400)
	1/	Wearable Gyro-Cmpstd Pers Trkg GPS Interference						(800)		(800)
	1/	Semi-Auto Unattended Psych Oper Recon Tool						(2,400)		(2,400)
	1/	Next Gen Wearable Video Capture System						(800)		(800)
	1/	Lookout Small Scale Radar						(2,000)		(2,000)
	1/	Intelligent Fault Protected Laser Diodes						(800)		(800)
	1/	Advanced Detection of Explosive (ADE)						(2,400)		(2,400)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

		LINE ITEM	Prese	Program Base ented to Congress inted Justification	Pri	oved Changes or to Final essional Action	Congi	ges Reflecting ressional ction/Intent	Cor	Base Reflecting agressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Large Alum Nitride Crystals Deep Ultraviolet Sourced						(800)		(800)
	6/	Cmd, Ctrl, Comm & Computers (C4) Module						(-1,200)		(-1,200)
	1/	Adv Manetic Nanosensors for Defense Applications						(4,800)		(4,800)
	1/	Adv Uv Light Diode Sensor Development						(1,600)		(1,600)
	1/	Hydrogen Batteries for the Warfighter						(3,000)		(3,000)
	6/	Nanophotonic devices						(-1,600)		(-1,600)
	1/	Terahertz Spectrometer						(800)		(800)
0602122A		Tractor Hip		18,192						18,192
0602211A		Aviation Technology		42,013				5,040		47,053
	1/	Aircraft Structural Conditon Monitoring (ASCM)						(1,600)		(1,600)
	1/	Helicopter Reliability & Failure Analysis Center						(880)		(880)
	1/	Intensive Quenching for Advanced Weapon Systems						(960)		(960)
	1/	Composite Small Main Rotor Blades						(1,600)		(1,600)
0602270A		EW Technology		16,611				3,600		20,211
	1/	Counter-IED Force Protection Program						(2,000)		(2,000)
	7/	Intgrtd Info Tech Policy Analyses Research						(-1,600)		(-1,600)
	1/	Battlefield Connectivity						(1,600)		(1,600)
0602303A		Missile Technology		48,174				8,760		56,934
	1/	D-NET ECM Defense Net Troop Protection System						(2,560)		(2,560)
	1/	Materials Applications Research Center						(800)		(800)
	1/	CEISS						(600)		(600)
	1/	LENS XX Hypervelocity Ground Testing						(1,600)		(1,600)
	1/	Mariah II Hypersonic Wind Tunnel Development						(3,200)		(3,200)
0602307A		Advanced Weapons Technology		19,664				3,600		23,264
	1/	Remote Video Weapons Sight, USSOCOM SBIR						(2,000)		(2,000)
	1/	Army Missile & Space Technology Initiative						(1,600)		(1,600)
0602308A		Advanced Concepts and Simulation		17,048				1,600		18,648
	1/	Advanced LVC Training Systems						(1,600)		(1,600)
	8/	Boston University Photonic Center						(-3,200)		(-3,200)
0602601A		Combat Vehicle and Automotive Technology		55,234				30,100		85,334

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d i С g h Globally Accessible Manuf & Maintenance Activity (1,600)(1,600)11/ Nanofluids for Advanced Military Mobility (800)1/ (800)1/ Extended Lifecycle Management Environment (1,000)(1,000)Superlattice Semiconductors mobile SS Ltng Sol Pwr 9/ (-2,400)(-2,400)1/ Inst Adv Mtrls & Manufac Strategies (IAMMS) (1,200)(1,200)1/ DoD Hydro PEM FI Cell Med/Hvy Dty Veh Demo Pgm (1,600)(1,600)1/ Turbo Fuel Cell Engine (2,500)(2,500)9/ (-3,200)Fire Resistant Fuels (-3,200)Impvd EFP IED Protect, Testing, Modeling & Proving LAS (2,400)(2,400)1/ IL Center for Defense Manufacturing (2,000)(2,000)Rpd Up-Armor Syn & Crsh Dsn Improv Soldier Surviv 1/ (1,200)(1,200)Tac Metal Fabrication System (TACFAB) 1/ (2,000)(2,000)1/ Ultra Light Weight Transmission for FCS (1,600)(1,600)Adv Manufac Lightweight Materials & Components (2,400)(2,400)1/ Ctr Adv Veh Tech & Fuel Development (800)(800)1/ Condition Bsd Main Mission Assuredness Grd Veh (2,400)(2,400)1/ Grnd Veh Reliability Modl Conditon-Bsd Maintenance (800)(800)1/ **HEV Battery Sys for FCS** (1,600)(1,600)1/ Intgrtd Veh Helath Monitoring System (1,600)(1,600)1/ Military Fuels Research Program (1.600)(1,600)Remote Unmanned Vehicle Checkpoint System 1/ (1,000)(1,000)0602618A **Ballistics Technology** 71.550 14.100 85.650 Adv Comp Armor Force Protection (1,600)(1,600)1/ Eye-Safe Stnadoff Fusion Detection CBE Threats (2,000)(2,000)10/ 5.56mm Alum Cartridge Case, Lk Cty Army Ammo Plnt (-1,000)(-1,000)Globally Accessible Manuf & Maintenance Activity (-1,600)11/ (-1,600)1/ Bene Infrastruc Rotorcraft Risk Reduction Demos (800)(800)1/ Super Hi Accuracy Range Kit (SHARK) (3,600)(3,600)Lsr-bsd Explosv Chembio Stndoff Point Detector (4,000)(4,000)1/ Nxt Gen LiteWt Dr Sys Army Weapons Systems (1,600)(1,600)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

		LINE ITEM	Presei	rogram Base nted to Congress nted Justification	Prio	red Changes or to Final ssional Action	Congr	jes Reflecting essional tion/Intent	Con	Base Reflecting gressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Small Unmanned Aerial Vehicles & Sensors						(500)		(500)
0602622A		Chemical, Smoke and Equipment Defeating Tech		2,295				6,640		8,935
	1/	Sys Biomarker Marker Molocular Toxicology Initiative						(2,640)		(2,640)
	1/	RAPID						(1,600)		(1,600)
	1/	Enhanced Vapor Aeration Capabilities (EVAC)						(2,400)		(2,400)
0602623A		Joint Service Small Arms Program		7,531				3,400		10,931
	10/	5.56mm Alum Cartridge Case, Lk Cty Army Ammo Plr	nt					(1,000)		(1,000)
	18/	Hybrid Luminescent Ammunition						(800)		(800)
	1/	Extreme Light Sources, University of Florida						(1,600)		(1,600)
0602624A		Weapons and Munitions Technology		30,576				73,500		104,076
	26/	TEMPER						(3,000)		(3,000)
	28/	SOCOM Lightweight Unmanned Ground Robot						(1,600)		(1,600)
	1/	MATRIC-Project National Shield Integration Center						(2,000)		(2,000)
	1/	WY Valley Integr'td Cmd Operations Program (ICOP)						(1,600)		(1,600)
	1/	Kinetic Energy Enhanced Lethality Protect Materials						(2,000)		(2,000)
	1/	Regional Integrated Command Center (RICC)						(800)		(800)
	1/	Remotely Operated Weapons Systems						(5,000)		(5,000)
	1/	Adv Technologies, Energy & Manufac Science						(5,000)		(5,000)
	1/	Developmental Mission Integration						(4,000)		(4,000)
	12/	Rapid Prototyping for Special Projects						(-3,200)		(-3,200)
	1/	Mitigation Energetics Single Point Failures						(2,400)		(2,400)
	1/	Green Armaments/Rangesafe						(2,400)		(2,400)
	1/	Armament Sys Eng & Integr Initiative -ASEI2						(3,200)		(3,200)
	1/	Adv Rarefaction Weapon Engineered System						(2,400)		(2,400)
	1/	No OH Integrated Cmd Operaitons Program						(1,600)		(1,600)
	1/	Threat Detection & Neutralization Project						(3,200)		(3,200)
	1/	Specialized Cmpt Auto Mech Clearance Platform						(1,600)		(1,600)
	1/	Effects Bsd Decision Support Services						(8,000)		(8,000)
	1/	Adv Materials Process Armament Structures (AMPAS)	)					(2,400)		(2,400)
	1/	Rapid Response Force Protection System						(2,400)		(2,400)

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# BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program:

Research, Development, Test and Evaluation, Army 09/10

Program Base Approved Changes Changes Reflecting Program Base Reflecti

		LINE ITEM	Prese	Program Base ented to Congress inted Justification	Pric	ved Changes or to Final ssional Action	Congr	ges Reflecting essional ction/Intent	Cor	Base Reflecting agressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		a	b	С	d	е	f	g	h	i
	1/	Hospital Emergency Plng & Integrations (HEPI)						(800)		(800)
	1/	Accelerated Materials Dev & Characterization for Arm	У					(2,500)		(2,500)
	1/	Army Ctr of Excellence in Acoustics						(4,400)		(4,400)
	1/	Center for Borane Technology						(2,000)		(2,000)
	1/	Electroconversion of Energetic Materials						(3,600)		(3,600)
	1/	Exploding Foils Initiators w/Nanomaterial-based						(1,600)		(1,600)
	1/	Heavy Metals Total Life-Cycle Iniative						(800)		(800)
	1/	Hi Pwr Electrolytic Super-Cap Bsd Conduct Polymers						(800)		(800)
	1/	Munitions Evaluation for Composite Electric Armor						(1,200)		(1,200)
	1/	Ripsaw UGV Weaponization						(1,200)		(1,200)
0602705A		Electronics and Electronic Devices		45,278				54,740		100,018
	4/	Dir Methanol Fuel Cell - Battery Recharger Program						(2,400)		(2,400)
	19/	Direct Methanol Fuel Cell Development						(800)		(800)
	1/	EHF Transmitter WIN-T Satellite Communications						(2,000)		(2,000)
	1/	Bio-Battery						(800)		(800)
	1/	Adv Portable Power Institute						(1,600)		(1,600)
	1/	Compact Eyesafe Tactical Laser						(1,200)		(1,200)
	1/	Adv Tact 2KW External Comb Pwr Srcs Cogen Apps						(2,400)		(2,400)
	1/	Hi Reliable, Maint Free Remote Solar Power System						(640)		(640)
	1/	Mini Cooling Unit for Electronic Devices						(800)		(800)
	1/	Fuel Cell Power System						(800)		(800)
	1/	Manufac Tech Dev Adv Comp Hi Pwr Solid St Lasers						(2,400)		(2,400)
	1/	Micromachined Switches Spt Transformational Comm	Architectu	ıre				(2,400)		(2,400)
	1/	Large Format Li-Ion Battery						(800)		(800)
	13/	Integrated Lightweight Tracker System						(-1,600)		(-1,600)
	1/	Hi-Frequence, Hi-Pwr Electronic Optoelectronic Dev								
		on Aluminun Nitrade						(3,200)		(3,200)
	1/	Sldr Port Pwr Pack 21st Century Warrior						(1,700)		(1,700)
	1/	Novel Zinc Air Pwr Sources Military Applications						(1,600)		(1,600)
	28/	SOCOM Lightweight Unmanned Ground Robot						(-1,600)		(-1,600)

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Fiscal Year Program: Appropriation Account Title: Research, Development, Test and Evaluation, Army 09/10 2009 **Changes Reflecting Program Base Reflecting Program Base Approved Changes** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action** in Printed Justification Action/Intent **Presidential Action** Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d i С g h Adv Energy Storage Dev Renewable Energy Generation (1,200)(1.200)1/ 1/ Co-Generation Power & Air Conditioning (800)(800)1/ Soldier Fuel Cell System (2,400)(2,400)1/ ONAMI Mini Tac Energy Sytems Development (2,400)(2,400)1/ Program Increase (5,600)(5,600)1/ Solid Oxide Fuel Cell Pwrd Tac Smart Charger (1,600)(1,600)1/ Adv Soldier Portable Pwr Sys Technologies (1,600)(1,600)1/ Ceramic Membrane-10(X)More Energy Battery Systems (1,200)(1,200)Cogeneration Enhnc'd Cooling Heat Adv Tac Veh (2,400)1/ (2,400)1/ MD Proof Concept Alliance Defense Technologies (3,500)(3,500)Military Jet-Fuel Cell Generator 1/ (800)(800)1/ Renewable Energy for Military Applications (1,600)(1,600)1/ Self Powered, Litwt, Flex Dsply Unit Plastic Substrate (1,600)(1,600)1/ SEBC for Unmanned Ground (800)(800)1/ Tacitical Asset Visibility Enhancement (500)(500)Thermoelectric Pwr Gen Materials & Devices (1,200)(1,200)0602709A 25.647 21.200 46.847 Night Vision Technology **Next Generation Communications System** (1,200)(1,200)Lightweight Polymer Dsns Soldier Combat Optics 1/ (1,200)(1,200)1/ MINISENS (1,200)(1,200)1/ **MOSFET** (2,400)(2,400)1/ Night Vision Technology Research (9.600)(9,600)Sml Bussiness Infrared Mtrls Manufac -Silicon Alternatives (5,600)(5,600)0602712A Countermine Systems 21.815 6,600 28,415 1/ Spectroscopic Materials Identification Center (800)(800)14/ HI Undersea Military Undersea Chemical Weapons (-4,000)(-4,000)

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0602716A

1/

Standoff Improvised Explosive Device Detection Pgm

UXO Detect Class Volc Soil Polametic GPR Chem Sn

Human Factors Engineering Technology LWI Training-Based Collaborative Research

UNCLASSIFIED CLASSIFICATION

17,348

(4,800)

(1,000)

25,000

(25,000)

(4,800)

(1,000)

42,348

(25,000)

### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			P	rogram Base	Appro	ved Changes	Chan	ges Reflecting	Program	Base Reflecting
		LINE ITEM	Prese	ented to Congress		or to Final	Cong	ressional	Cor	ngressional/
			in Pri	nted Justification	Congre	ssional Action	A	ction/Intent	Presi	dential Action
		Q	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
0602720A		Environmental Quality Technology		16,064				0		16,064
	15/	Range Scrap Disposal, Hawthorne Army Depot						(-800)		(-800)
	15/	MLRS Disposal						(-3,000)		(-3,000)
0602782A		Command, Control, Communications Technology		24,014				21,740		45,754
	6/	Cmd, Ctrl, Comm & Computers (C4) Module						(1,200)		(1,200)
	6/	Nanophotonic devices						(1,600)		(1,600)
	13/	Integrated Lightweight Tracker System						(1,600)		(1,600)
	1/	Port Non-Magnetic Compass/Postioning/Timing Dev						(1,600)		(1,600)
	1/	Innovative Wireless Tech Sensor Networks						(700)		(700)
	1/	21st Century Cmd, Control, Comm, Technology						(640)		(640)
	1/	Auto Language & Cultural Analysis Nt'l Security						(2,000)		(2,000)
	1/	Dynamically Managed Data Dissemination (DMDD)						(1,200)		(1,200)
	1/	On-The-Move Telescoping Mast						(2,400)		(2,400)
	1/	Intell Dist Command & Control (IDC2)						(2,400)		(2,400)
	1/	Tactical Booster for Mobile Network Centric Warfare						(1,600)		(1,600)
	1/	Ruggedized Cylinders Expandable Mobile Shelters						(2,400)		(2,400)
	1/	Mod Universal TOC Pkgs Vehicles, & Shelters						(2,400)		(2,400)
0602783A		Computer and Software Technology		5,495				2,400		7,895
	7/	Intgrtd Info Tech Policy Analyses Research						(1,600)		(1,600)
	1/	Lightweight Soldier Sensor Computing						(800)		(800)
0602784A		Military Engineering Technology		52,066				6,940		59,006
	1/	Nano-Crystalline Cmt Hi Str, Rpd Curing Conc Impv Blst	t Resis					(1,440)		(1,440)
	1/	Cell Nanocomp Pnls Enhanc Blst Ballistic Protection						(2,400)		(2,400)
	1/	Airborne Threats						(1,500)		(1,500)
	1/	Geoscience/Atmospheric Research						(1,600)		(1,600)
0602785A		Manpower/Personnel/Training Technology		16,412						16,412
0602786A		Warfighter Technology		21,948				14,304		36,252
	1/	Protective Textile Fabric						(800)		(800)
	1/	Adv Thermal Processing Pkgd Cmbt Rations						(1,680)		(1,680)
	1/	Solid State Shelter Lighting System						(384)		(384)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:				Fiscal Year Pro	gram:
Research, Development, Test and Evaluation, Army	09/10				2009
	Program Base	Approved Changes	Chan	aes Reflectina	Program Base Reflecting

		LINE ITEM	Prese	Program Base ented to Congress inted Justification	Pric	ved Changes or to Final ssional Action	Congi	ges Reflecting ressional ction/Intent	Cor	Base Reflecting agressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Chem & Bio-Protective Hangars (CAB-PH)						(2,240)		(2,240)
	1/	Photovoltaic Tent Fabric						(2,800)		(2,800)
	1/	Injection Molded Ceramic Body Armor						(800)		(800)
	1/	Wearable Personal Area Network Technology						(2,400)		(2,400)
	1/	Biosecurity Research for Soldier Food Safety						(1,600)		(1,600)
	1/	LitWt 1-2 Person Lo-Pressure Inflatable Tents						(800)		(800)
	1/	Modular Ballicstic System for Force Protection						(800)		(800)
0602787A		Medical Technology		75,395				115,440		190,835
	16/	Hibernation Genomics						(2,000)		(2,000)
	1/	BRAVEMIND						(800)		(800)
	1/	Battlefield Treatment of Hemorrohagic Shock						(800)		(800)
	1/	Bio-Immuno Infect Agned & Cnacer Vaccine Rsch						(800)		(800)
	1/	Cancer Prevention thru Remote Biological Sensing						(1,600)		(1,600)
	1/	Center for Injury Biomechanics						(3,200)		(3,200)
	1/	Center Opthalmic Innovation						(2,400)		(2,400)
	1/	Plug-In Architecture DoD Imaging						(800)		(800)
	1/	Cold Springs Harbor Lab Women's Cancer Gene Ctr						(2,800)		(2,800)
	1/	Combat Stress Intervention Program (CSIP)						(2,400)		(2,400)
	1/	Consortium Bone Tissue Repair Regeneration						(800)		(800)
	1/	Control of Vector-Borne Diseases						(1,200)		(1,200)
	1/	Copper Air Quality Program						(2,000)		(2,000)
	1/	Disp Unt Dose Drug Pumps Anethesia & Antibiotics						(1,750)		(1,750)
	1/	Ext Duration Silver Wound Dressing-Clinical Trials						(1,600)		(1,600)
	1/	Lehman Injury Research Center						(6,000)		(6,000)
	1/	Medical Resource Conservation Technology System						(2,400)		(2,400)
	1/	Mil Interoperable Digital Hospital Testbed						(10,000)		(10,000)
	1/	Minimizing Hith Effects Air Toxins on Military Personne	el					(1,600)		(1,600)
	1/	Nanafabricated Bioarticial Kidney, Pancreas & Liver						(2,500)		(2,500)
	1/	Nano-Imaging Agents Early Diseases Detection						(1,600)		(1,600)
	1/	NEER Clinical Trials Orphan Retinal Degen Diseases						(800)		(800)

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Changes Reflecting Program Base Reflecting Program Base Approved Changes** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action** in Printed Justification Action/Intent **Presidential Action** Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b С h 1/ Neural Controlled Prosthetic Device for Amputees (1,600)(1,600)1/ (800)Neuroimaging of Brain Disorders (800)(800)1/ Neuroscience Rsch Consortium Stdy Spinal Cord Injury (800)1/ Neutron/Hadron Particle Therapy (1,200)(1,200)1/ New Vaccines Fight Respiratory Infection (4,000)(4,000)1/ Plant-based Vaccine Research (2,000)(2,000)1/ Plasma Technology Laboratory (800)(800)1/ Prevention Compartment Syndrome, Ultrafiltration Catheter (1,600)(1,600)Rapid Vaccine Discovery Technology (1,600)(1,600)1/ Self-Powered Prosthetic Limb Technology (2,400)(2,400)Synchrontron-Based Scanning RschNeusci Proton Inst 1/ (5,000)(5,000)Drug to Reduce Hearing Loss Acute Acoustic Trauma (1,280)(1,280)1/ 1/ Wound Infection Treatment Program (2,400)(2,400)Behavior Neurosci, Functional MRI Rsch Project (800)(800)1/ Mod Treatments Prevent Reversing Chronic Diseases (1,750)(1,750)1/ (3,200)(3,200)Adv Func Nanomaterials Biological Processes (2,000)1/ (2,000)1/ Carbon Nanotube Production (1,200)(1,200)1/ Ctr Aerospace Human Factors Research & Innovation (800)(800)1/ Comp Alt Med Rsch Mil Operations & Healthcare (5.000)(5,000)1/ Dev Drugs Malaria, Leishmaniasis US Mil & Civ Pers (3,400)(3,400)1/ **Engineering Replacement Tissues** (1,600)(1,600)1/ Exp Development Upper & Lower Bionic Limbs (2,000)(2,000)1/ Fac Adv Prosthetic Limb Technology (1,600)(1,600)1/ Freeze Dried Blood Technology Clinical Research (2,000)(2,000)1/ Military Photomedicine Program (2,800)(2,800)1/ Mosquito Disease Prevention: Malaria & Dengue Fever (800)(800)Optical Neural Tech Cmbt Post Trauma Healthcare 1/ (1,600)(1,600)(5,000)1/ Peer Revd Orthopaedic Extremity Trauma Rsch (5,000)1/ Respiratory Biodefense Initiative (1,600)(1,600)

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### BASE FOR REPROGRAMMING ACTIONS

Appropriation Acco							Fiscal Year Program:		
Research, Do	evelopment, Test and Evaluation, Army 0	9/10							2009
	LINE ITEM	Presen	ogram Base ted to Congress ted Justification	Prio	ved Changes or to Final ssional Action	Cong	ges Reflecting ressional ction/Intent	Con	Base Reflecting gressional/ dential Action
		Quantity	Amount	Quantity	Amount	Quantity		Quantity	Amount
47	a	b	С	d	е	f	g (2, 222)	h	(0.000)
1/ SUBTOTAL APPL	Soldier Survival in Extreme Environments  IED RESEARCH		723,502		0		(2,960) <b>502,724</b>		(2,960) <b>1,226,226</b>
BUDGET ACTIVIT	Y 3: ADVANCED TECHNOLOGY DEVELOPMENT								
0603001A  1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/	Warfighter Advanced Technology Chem Bio Threat Protection Coating Precision Guided Airdropped Equipment Cmpct, Day Nite CMOS Camera Mini Micro UAVs Impv'd LiteWt Integrat'd Comm Hearing Protect Dev Flame Thermal Protection Individual Soldier Ballistic Prec Aerial Delivery System PCADS Ration Pkg Materials & Systems for MREs Compact MVCC Soldier Cooling System Multi-layer Coextrusion Hi Performance Packaging J50 Unsustained Growth HiPressure Processing Prototype for MRE SIf Decontaminating Polymers ChemBio Defense Novel Flame Retardant Nylon Fabrics Technology & Human Systems Integration Medical Advanced Technology Norfolk St U Center for Modeling & Simulation Health Informatics Initiative HIth Info Tech Demo Proj MAMC & Puget Snd VA Med Plasma Sterlizer Adv Med Multi-Missions & CASEVAC Roles Adv Restoration Therapies in Spinal Cord Injuries Alliance for NanoHealth	l Ctr	46,793 59,043				26,800 (2,400) (3,680) (2,000) (800) (3,200) (1,000) (2,320) (3,600) (1,600) (1,600) (1,600) (1,600) (1,200) (2,400) 270,380 (2,400) (2,500) (1,000) (3,200) (800) (2,000) (3,200)		73,593 (2,400) (3,680) (2,000) (800) (3,200) (1,000) (2,320) (3,600) (1,600) (2,400) (2,400) (1,600) (1,600) (1,200) (2,400) 329,423 (2,400) (2,500) (1,000) (3,200) (800) (2,000) (3,200)

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BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS)									
Appropriation Account Title:							Fiscal Year Program:		
Research, Development, Test and Evaluation, Army 09/10								_	2009
LINE ITEM		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/ Presidential Action	
		Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	а	b	С	d	е	f	g	h	i
1/	Auto Port Fld sys Rap'd Detect & Diagnosis Diseases						(1,600)		(1,600)
1/	Nat'l Oncogenomics & Molecular Imaging Center						(3,200)		(3,200)
1/	Brain Interventional-Surgical Hybrid Initiative						(1,600)		(1,600)
1/	Brain, Biology & Machine Applied Research						(1,600)		(1,600)
1/	Cellular Therapy Battlefield Wounds (Phasell)						(1,600)		(1,600)
1/	Center Integration Medicine Innovative Technology						(8,000)		(8,000)
1/	Ctr Cardiac Surgery Robotic Computerized Telemanip	ulaiton					(1,600)		(1,600)
1/	Center of Genetic Origins of Cancer						(2,400)		(2,400)
1/	Center for Untethered Health Care						(1,000)		(1,000)
1/	Chronic Tinnitus Treatment Program						(1,000)		(1,000)
1/	Clinical Looking Glass Project						(800)		(800)
1/	Comp Tissue Allotransplantation Rsch & Clinical Pgm						(1,600)		(1,600)
1/	Corneal Wound Repair						(5,500)		(5,500)
1/	Extremity War Injury Research Foundation						(800)		(800)
1/	Fibrin Adhesive Stat (FAST) Dressing						(3,000)		(3,000)
1/	Host Pathogen Interaction Study						(3,200)		(3,200)
1/	Human Gene, Molecular Epid Clinical Diagnostic Infe	ctious Disea	ases				(1,160)		(1,160)
1/	Institute for Medical Research						(2,400)		(2,400)
1/	Institute Advancement of Bloodless Medicine						(1,600)		(1,600)
1/	Institute Surgical Interventional Simulation						(4,400)		(4,400)
1/	Integrated Functional Materials						(800)		(800)
1/	Joint Collaborative Medical Information System						(3,200)		(3,200)
1/	LimbTissue Regen Battlefield Injuries Bone Marro Ste	m Cells					(3,000)		(3,000)
1/	Limb Regeneration thru Biometrics Technology						(800)		(800)
1/	Linear Accerlerator Cancer Research						(800)		(800)
1/	Mary Bird Perkins Cancer Center						(2,400)		(2,400)
1/	Mass Scale Biosensor Thrt Diagnos InTheater Def Us	se					(1,600)		(1,600)
1/	ME Institute for Human Genetics & Health						(1,600)		(1,600)
1/ 1/	Military Low Vision Research Program						(1,460) (1,600)		(1,460)
1/	Military Low Vision Research Program						(1,000)		(1,600)

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d f i С g h 1/ MUSC Cancer Genomics Research Collaborative (800)(800)1/ Neuroimaging Neuropsychiatric Trauma US Warfighters (5,000)(5.000)1/ Assistive Tech Rsh Ctr National Rehabilitive Hospital (2,400)(2,400)1/ Nat'l Warfighter Health Sustainment Study (800)(800)National Ctr Opthamology Trng Educ Wills Eye Ctr 1/ (1,000)(1,000)Oncology Group Pediatric Cancer Research 1/ (1,600)(1,600)1/ Prader-Willi Syndrome (PWS) Research (1,600)(1,600)1/ Prostate Ovarian Cancer Biomarkers (1,200)(1,200)Proteomics Project (CH-LA) (1,200)(1,200)1/ Rehab Assis Tech Enhance Life Invid w/ Disabilities (800)(800)1/ Remote Bio-Medical Detector (2,000)(2,000)Rural Health - CERMUSA (2,400)1/ (2,400)Rugged Electronic Textile Vital signs Monitoring 1/ (3.000)(3.000)**Smart Prosthetics Research** 1/ (1,600)(1,600)SE NE Cancer Ctr-Nat'l Functional Genomics Center 1/ (1,200)(1,200)1/ SMA Research (3,200)(3,200)1/ Stratic Dermal Matrix Research (2,400)(2,400)1/ Technologies Metabolic Monitoring (TMM) (800)(800)1/ Telepharmacy Robotic Medicine Device Unit (1,400)(1,400)1/ Trauma Hemostat (800)(800)1/ UHSMECS (2,400)(2,400)1/ **UHRDARM** (4,000)(4,000)1/ **UMDJ** Cancer Initiative (2,400)(2,400)1/ Warfighter Cancer Care Engineering (2,400)(2,400)1/ Wireless Electronic Patient Records (3,200)(3,200)1/ National Functional Genomics Center (6,000)(6,000)1/ Returning Soldier Adj Assesmt Rem Monitoring Sys (3,120)(3,120)Controlled Rel Anti-Inflam Tissue Repair Agents Prosthetic Devices & Burn Treatment (6,000)(6,000)1/ **USAMRMC** (800)(800)

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d f С g h Battlefield Exercise & Cmbt Rel Spinal Cord Injury Rsch (800)(800)1/ **Battlefield Nursing Program** (1.600)(1.600)1/ Personal Status Monitor (2.000)(2,000)Intensive Care Unit 2 Intensive Care Hospital (2,400)(2,400)1/ Total Quality Sys FDA Regulated Activities Database (1,440)(1,440)1/ Accelerating Treatment for Trauma Wounds (1,200)(1,200)1/ Feeding Tube Battlefield Trauma Patients (Phasell) (1,600)(1,600)1/ Gulf War Illness Peer-Reviewed Research Program (8.000)(8.000)(10,000)Neurofibromatosis (NF) Research (10,000)Mil Adult Stem Cell Collection & Storage Project 1/ (800)(800)1/ Medical Errors Reduction Initiative (400)(400)Neurotoxin Exp Treatment Parkinsons Rsch Program 1/ (25,000)(25,000)1/ 101st AB Injury Prev Perf Enhance Rsch Initiative (2.000)(2,000)1/ Adv Lower Limb Prosthesis Battlefield Amputees (1,600)(1,600)1/ Adv Regenerative Med Therapies Combat Injuries (3.000)(3,000)1/ Adv Surface Tech for Prosthetic Development (1,600)(1,600)1/ **Battlefield Tracheal Intubation** (4,200)(4,200)1/ Biodefense Tech Transfer Initiative (1,500)(1,500)1/ Bioelectrics Rsch Casualty Care & Management (1,600)(1,600)1/ Biosensor, Communicator & Controller System (5.000)(5,000)Blood, Medical Food Safety via Eco-Friendly Wireless Sensing 1/ (1,000)(1,000)1/ Blood Safety & Decontamination Technology (1,600)(1,600)1/ Combat Wound Initiative at WRAMC (1,600)(1,600)1/ Control Inflammation & Tissue Repair (3,200)(3,200)1/ Health Sciences Regenerative Medicine Center (3,000)(3,000)16/ **Hibernation Genomics** (-2,000)(-2,000)1/ Integrated Patient Quality Program (1,600)(1,600)1/ International Heart Inst/US Army Vascular Graft Rsch Proj (1,000)(1,000)Med Modeling & Simul Thru Synthetic Digital Genes (1,000)(1,000)1/ 1/ Military Burn Trauma Research Program (4,000)(4,000)

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d f i С g h 1/ Mil Nutrition RschPers ReadinessWarfighter Performance (1,600)(1.600)1/ Modular Stethoscope for Harsh Environments (1.200)(1.200)1/ National Biodefense Training (5.000)(5,000)Novel App Reduce Severity Battlefield Combined Tissue Injury 1/ (1,600)(1,600)1/ Online Medical Training for Military Personnel (2,800)(2,800)1/ Port Auto Fluid-less Nr-Infrared Non-Invasive Alcohol Test Dev (500)(500)1/ Safe Airway Access in Combat (2,000)(2,000)1/ Smart Prosthetic Hand Technology (1,600)(1,600)Solutions Infection Control Military Hospitals (2,000)(2,000)1/ Staph Vaccine (4,000)(4,000)Trauma Care, Research & Training 1/ (2,400)(2,400)Weight Measurements Standards Military Personnel (2,000)(2,000)0603003A Aviation Advanced Technology 57,277 44,360 101,637 Def Helicopter Power Dense Transmission (1,280)(1,280)1/ Drive Sys Composite Struc Comp Rsk Reduction Pgm (2,400)(2,400)1/ Auto Cargo Acq Rotorcraft UAV (2,400)(2,400)1/ Brownout Sensor Visual Haz Avoidance System (800)(800)1/ Heavy Fuel Burning Engines for UAVs (2,000)(2,000)1/ Cutting Tools & Materials for Aerospace (800)(800)1/ Non-Haz Infrared Anti-Reflect Ctngs Army Aircraft Sensors (1.200)(1,200)1/ Reconfigurable Tooling System (1,600)(1,600)(3,200)1/ Mission Execution Technology Implementation (3,200)1/ **Power Dense Transmissions** (1,280)(1,280)1/ Fuel Cell Mobile Robotic Systems Project (800)(800)1/ Universal Control FADEC (3,200)(3,200)1/ **UAV-Resupply BURRO** (1,200)(1,200)1/ InterTurbine Burner Turbo Shaft Engines (3,200)(3,200)1/ (800)Improved Black Hawk De-Icing (800)Technologies Military Equipment Replenishment 1/ (3,600)(3,600)1/ Army Aviation Weapon Technology (800)(800)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:	Fiscal Year Program:
Research, Development, Test and Evaluation, Army 09/10	2009

LINE ITEM		Program Base Presented to Congress in Printed Justification		Pric	ved Changes or to Final ssional Action	Congr	ges Reflecting essional ction/Intent	Program Base Reflecting Congressional/ Presidential Action		
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	ERTIFS						(1,600)		(1,600)
	1/	Helicopter Vulnerability Reduction			1 1			(2,400)		(2,400)
	1/	Nxt Gen Ice Protection Technologies			1 1			(1,600)		(1,600)
	1/	Parts on Demand CONUS Operations			1 1			(5,000)		(5,000)
	1/	QuickMEDS			1 1			(800)		(800)
	1/	UAS Sense Avoid Concept Eval Airspace Integration			1 1			(2,400)		(2,400)
	17/	Vectored Thrust Ducted Propeller Compound Helicope	er		1 1			(-5,000)		(-5,000)
0603004A		Weapons and Munitions Advanced Technology		73,697	1 1			38,140		111,837
	12/	Rapid Prototyping for Special Projects			1 1			(3,200)		(3,200)
	2/	Unjustified Program Growth			1 1			(-2,500)		(-2,500)
	1/	Advanced Lightweight Gunner Protection Kit			1 1			(1,200)		(1,200)
	1/	Lens-Less Micro Seeker Sys Small Steerable Projectile	es		1 1			(1,600)		(1,600)
	1/	MEMS Technology & Plastic Armor Applications			1 1			(1,600)		(1,600)
	1/	Rapid Insertion of Developmental Technologies			1 1			(2,400)		(2,400)
	1/	Enhanced Jamming Resis Tech INS/GPS PGM			1 1			(1,600)		(1,600)
	1/	LitWt Munitions Surv Unmanned Air & Grnd Veh			1 1			(2,800)		(2,800)
	1/	Adv Med Caliber Tungsten Penetrators			1 1			(1,600)		(1,600)
	1/	Titanium Powder Adv Forged Parts Program			1 1			(1,600)		(1,600)
	1/	Nanotechnology Fuze-On-A-Chip			1 1			(2,800)		(2,800)
	1/	Adv Prototyping w/Non-Traditional Suppliers			1 1			(3,200)		(3,200)
	1/	Precision Mldng Manufac Tech Infrared Aspheric Option	cs		1 1			(2,320)		(2,320)
	1/	Advanced Fuzing Technologies			1 1			(3,600)		(3,600)
	1/	Dev Truck Deployed Explosive Containment Vessel			1 1			(1,600)		(1,600)
	18/	Hybrid Luminescent Ammunition			1 1			(-800)		(-800)
	1/	Lightweight Cannon Recoil Reduction			1 1			(1,920)		(1,920)
	1/	Nantechnology Manufacturing Center						(2,000)		(2,000)
	1/	Novel Guidance Kit-Phs2for M864 Projectile						(4,000)		(4,000)
	1/	Raman Chemical ID System						(1,600)		(1,600)
0603005A		Combat Vehicle and Automotive Advanced Tech		107,992				165,110		273,102
	9/	Superlattice Semiconductors mobile SS Ltng Sol Pwr						(2,400)		(2,400)

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d i С g h 9/ Fire Resistant Fuels (3,200)(3.200)24/ Enhanced Robotic Manipulators Defense Applications (750)(750)25/ **MATTRACKS** (2.000)(2.000)1/ Adv Perf Transparent Armor Tac Wheeled Vehicles (1,200)(1,200)1/ Logistical Fuel Processors Army Development Pgm (2,800)(2,800)1/ No-Idle Climate Control for Military Vehicles (1,600)(1,600)1/ JAMMA LtWt, Armored, Hybrid, Pwr Gen, Tac Veh (2,000)(2,000)Tac RPG Airbag Protection System Enhancement 1/ (800)(800)Model-Based Engineering Environment (800)(800)1/ Lithium Ion Battery Exchange Program (2,400)(2,400)Med Szd Unmanned Ground Vehicles Platform 1/ (2,000)(2,000)Hybrid HMMWV Other Army Vehicle Platforms 1/ (2,000)(2,000)1/ Dynamometer Facility Upgrd Programs @ TARDEC (3.200)(3,200)1/ Antiballistic Windshield Armor (3.600)(3,600)1/ Fire Shield (3,200)(3,200)1/ Copmm Viable Si/C Pwr Semiconductors Superlative Tech (2,560)(2,560)Stryker Second Source Tire Research (800)1/ (800)1/ N-STEP -Enabled Manufac Cell or FCS (2,400)(2,400)1/ Plug-In-Hybrid Veh Electrification Program (3,200)(3,200)1/ Light Weight Medical Evacuation Unit (1.600)(1,600)1/ End-to-End Vehicle Survivability Technology (1,600)(1,600)1/ Dminish Manufac Sources & Mtrls Shortages Cs Res Pgm (2.400)(2,400)1/ 3D2 Advanced Battery Technology (4,000)(4,000)1/ Combat Sys Joint Light Tactical Vehicle (800)(800)1/ MRAP Supportability System (MSS) (4,000)(4,000)1/ Magneto-Rheological Suspensions Tactical Wheeled Vehicles (2,400)(2,400)1/ Adv LtWt Multi-Func Multi-Threat Composite Armor Tech (2,400)(2,400)1/ Hydraulic Hybrid Vehicles for the Tactical Wheel Fleet (800)(800)Base Security Systems 1/ (1,200)(1,200)1/ Aux Pwr Unit for Abrams M1/A2 Tank (2,400)(2,400)

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Appropriation Acco	unt Title:						Fiscal Year Pro	gram:	
Research, De	evelopment, Test and Evaluation, Army	09/10							2009
	LINE ITEM	Preser	ogram Base nted to Congress nted Justification	Prio	ed Changes r to Final sional Action	Congi	ges Reflecting ressional ction/Intent	Cong	Base Reflecting gressional/ ential Action
		Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	а	b	С	d	е	f	g	h	i
1/	C4ISR Aux Pwr for Soldier Tactical Applications						(1,600)		(1,600)
1/	Tac Whld Veh Struc Impv'd Survivability & Performan						(8,000)		(8,000)
1/	Adv Comp Lt Wt, Lo Cost Trans Sys 3+ Ring Extrude	_					(2,400)		(2,400)
1/	Advanced Thermal Management System						(2,400)		(2,400)
1/	Ceramic Mtl Matrix Comp Armor Dev Ring Extruder T	ech					(800)		(800)
1/	Next Generation Diesel Engine for Ground Vehicles						(4,000)		(4,000)
1/	Waves Analysis Visualization Engines Sensors						(800)		(800)
1/	Joint Combat Support Trailer						(3,200)		(3,200)
1/	Advanced Digital Hydraulic Hybrid Drive System						(2,000)		(2,000)
1/	Adv Drivetrains Enhanced Mobility & Safety						(1,600)		(1,600)
1/	Advanced Corrosion Protection for Military Vehicles	- (					(2,400)		(2,400)
1/	Adv Hybrid Electric Veh Tech for Fuel Efficient Blst Pr	ot ven					(1,200)		(1,200)
1/	Alternative Energy Research Applied Power Management Control & Integration						(20,000)		(20,000) (800)
1/ 1/	Cmbt Veh Electrical Pwr21st Century						(800) (800)		(800)
1/	Crosshairs Hostile Fire Sys Enhanced Mil Veh Mnt Sy	6					(2,000)		(2,000)
1/	Demo Proj Anniston AD & Auburn University	3					(1,600)		(1,600)
1/	FCV Advanced Suspension System						(1,600)		(1,600)
1/	Ground Vehicle Integration Technologies						(2,400)		(2,400)
1/	Grnd-forces Readiness Enabler Adv Tac Veh						(800)		(800)
1/	Hull Humvee Protection Program						(2,000)		(2,000)
1/	Hybrid Electric (Heavy Truck) Vehicle						(2,400)		(2,400)
1/	Implementation Adv Tac Wheeled Armored Veh Sys						(3,000)		(3,000)
1/	Light Tactical Vehicle Ambulance Shelter						(2,400)		(2,400)
1/	Lt Wt Struc Comp Armor Blast & Ballistic Protection						(1,600)		(1,600)
1/	LtWt Partial Hybrid Electric Military Transport Vehicle						(1,600)		(1,600)
1/	MI Tech U Proj Divers Sens Synergistic Force Protect	ion							
	in Urban Threat Environments						(800)		(800)
1/	Next Generation Non-Tactical Vehicle Propulsion						(1,600)		(1,600)
1/	Novel OnBrd Hydrogen Storage System Development	t					(800)		(800)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

	LINE ITEM		Prese	Program Base ented to Congress inted Justification	Pri	ved Changes or to Final ssional Action	Cong	ges Reflecting ressional ction/Intent	Cor	Base Reflecting ngressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Payload Adv Deve Nxt Gen Robot Platform						(2,000)		(2,000)
	1/	Power Energy Research Equipment Update						(6,000)		(6,000)
	1/	Robotics Vehicle Secure Communications						(2,000)		(2,000)
	1/	Unmanned Ground Vehicle Initiative (UGVI)						(12,000)		(12,000)
0603006A		Command, Control, Communications Advanced Tech		9,183				2,400		11,583
	1/	Vertical/Horizontal Integr Space Tech Apps						(2,400)		(2,400)
0603007A		Manpower, Personnel and Training Advanced Tech		6,853						6,853
0603008A		Electronic Warfare Advanced Technology (H)		50,961				11,600		62,561
	1/	ACIN						(3,200)		(3,200)
	1/	Maritime C4ISR System						(800)		(800)
	1/	Advanced Wireless Technologies						(1,200)		(1,200)
	1/	Ntwkd Dynamic Spec Access Invest Enhanced MBITF	?					(2,400)		(2,400)
	1/	Portable Emergency Broadband System						(4,000)		(4,000)
0603009A		Tractor Hike		14,562						14,562
0603015A		Next Generation Training & Simulation Systems		18,881				6,500		25,381
	1/	Jnt Fires & Effects Training System (JFETS)						(2,000)		(2,000)
	1/	Jnt Med Simul Tech Rsch & Dev Ctr (JMSTRDC)						(1,600)		(1,600)
	1/	Experiential Tech Urban Warfare & Disaster Respons	e					(500)		(500)
	1/	Mobile Medic Training Program						(800)		(800)
	1/	Vigilant Sentinel Auto-ID & Access Control System						(1,600)		(1,600)
0603020A		Tractor Rose		11,575						11,575
0603103A		Explosives Demilitarization Technology		10,564				7,000		17,564
	15/	Range Scrap Disposal, Hawthorne Army Depot						(800)		(800)
	15/	MLRS Disposal						(3,000)		(3,000)
	1/	Transportable Cryofracture/Plasma Arc						(1,600)		(1,600)
	1/	Press-Loaded Explosive Projectile Washout Line						(800)		(800)
	1/	Unserviceable Ammo Demil via Chemical Dissolution						(800)		(800)
0603105A		Military HIV Research		7,116				8,000		15,116
	1/	HIV Reasearch						(8,000)		(8,000)
0603125A		Combating Terrorism, Technology Development		13,064						13,064

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			F	Program Base	Appro	ved Changes	Chan	ges Reflecting	Program	Base Reflecting
		LINE ITEM	Prese	ented to Congress	Pri	or to Final	Cong	ressional	Congressional/	
			in Pr	inted Justification	Congre	essional Action	A	ction/Intent	Presi	dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
0603270A		EW Technology		23,996				9,200		33,196
	1/	Advanced Communications ECM Demonstration						(1,600)		(1,600)
	1/	Non-Communication ECM Technology Demo						(1,200)		(1,200)
	1/	Adv IED Jammer Research & Development Program						(2,000)		(2,000)
	1/	ALQ-211 Networked EW Controller						(1,600)		(1,600)
	1/	Highly Mobile Rem Controlled IED Countermeasures						(800)		(800)
	1/	Aerial Canopy MASINT System						(2,000)		(2,000)
0603313A		Missile and Rocket Advanced Technology		63,998				12,960		76,958
	1/	Rpd Resp Sys Active Protect Grnd Air Vehicles						(4,160)		(4,160)
	1/	Adv Comm Tech Insert Aviation Msl RD&E						(2,400)		(2,400)
	1/	Army Resp Tac Space Sys Exerciser (ARTSSE)						(2,000)		(2,000)
	1/	Heavy Fuel Hi Efficiency Turbine Engine						(2,000)		(2,000)
	1/	Hi Fidelity Virtual Simulation & Analysis						(1,600)		(1,600)
	1/	Long Range Hypersonic Interceptor						(800)		(800)
0603322A		Tractor Cage		12,372						12,372
0603606A		Landmine Warfare and Barrier Advanced Technology		30,797				6,860		37,657
	1/	Enhanced Landmine & IED Detection Technology						(960)		(960)
	1/	Advanced Demining Technology						(5,900)		(5,900)
0603607A		Joint Service Small Arms Program		8,809						8,809
0603710A		Night Vision Advanced Technology		39,916				31,000		70,916
	1/	Hyper-IFP						(1,600)		(1,600)
	1/	Brownout Situational Awareness Sensor						(1,600)		(1,600)
	1/	Personal Miniature Thermal Viewer						(1,600)		(1,600)
	1/	Night Vision Advanced Technology Research						(12,000)		(12,000)
	1/	EDEN						(1,600)		(1,600)
	1/	InfraRed Goggle Upgrad System (IRGUS)						(800)		(800)
	1/	Mini-LRAS3 Scout Surveillance System						(1,600)		(1,600)
	1/	Passive IR Sensor Persistent Wide Area Surveillance						(2,000)		(2,000)
	1/	Short Range Electro Optic (SREO)						(1,600)		(1,600)
	1/	Smart Data Project: Real-Time Geospatial Video Sens	se Intell					(800)		(800)

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Program Base Reflecting

Changes Reflecting

#### **UNCLASSIFIED CLASSIFICATION**

### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

**Appropriation Account Title:** Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 Program Base

Approved Changes

	LINE ITEM		in Printed Justification Congressiona				Congressional Action/Intent		Congressional/ Presidential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		a	b	С	d	е	f	g	h	i
	1/	Smart Sensor Supercomputing Center						(5,800)		(5,800)
0603728A		Environmental Quality Technology Demonstrations		15,519						15,519
0603734A		Military Engineering Advanced Technology		7,654				27,520		35,174
	1/	Enhanced Holographic Imager						(2,480)		(2,480)
	19/	Direct Methanol Fuel Cell Development						(-800)		(-800)
	1/	Synthetic Automotive Virtual Environments						(2,400)		(2,400)
	1/	Defense Applications of Carbonate Fuel Cells						(1,600)		(1,600)
	1/	Complete Molten Carbonate Fuel Cell Demo						(4.000)		(4.000)
		Parks Reserve Forces Traning Area						(1,600)		(1,600)
	1/	Nanotech Potable Water & Waste Treatment						(1,000)		(1,000)
	1/	Human Terrain Geographic Decision Support						(3,000)		(3,000)
	1/	University Ctr Disaster Preparedness Emergency Respo	onse					(1,600)		(1,600)
	1/	Army Applications of Direct Carbon Fuel Cells						(800)		(800)
	1/	Conv Muni Solid Waste 2 Renewable Diesel Fuel						(1,600)		(1,600)
	1/	Gas Engine Driven Air Conditioning Demo						(2,400)		(2,400)
	1/ 1/	C-RAM Armor Development						(800)		(800) (2,000)
	1/	Biomass-to-Liquid Using Synthetic Enzymes Quiet, Lo-Impact Alternative Energy Technology						(2,000) (2,240)		(2,240)
	1/	Advanced Tactical Fuels for the US Military						(4,000)		(4,000)
0603772A	17	Adv Tactical Computer Science and Sensor Tech		48,236				14,000)		62,236
0003112A	1/	Adv Radar Transceiver IC Development		40,230				(800)		(800)
	1/	VideoArgus						(2,000)		(2,000)
	1/	FORESTER						(3,200)		(3,200)
	1/	Embedding Iris Recog Tech On-brd Warfighter Pers Equ	uin					(800)		(800)
	1/	SLAM II	u.p					(800)		(800)
	1/	CERDEC Airborne Grnd Wband Digi Comm Antenna Te	estbd					(1,600)		(1,600)
	1/	HYPERSAR						(2,400)		(2,400)
	1/	Radar Tag Emitters						(2,400)		(2,400)
SUBTOTAL	.,	NCED TECHNOLOGY DEVELOPMENT		738,858		0		681,830		1,420,688

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final** Presented to Congress Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity d f i b С g h BUDGET ACTIVITY 4: ADV COMPONENT DEVELOPMENT AND PROTOTYPES 0603305A Army Missile Defense Sys Integration(Non Space) 14.005 91.065 77.060 (2.800)(2,800)SHADES 1/ **BAFST** (1,600)(1,600)1/ Adv Standoff Technologies for Naitonal Security (1,200)(1,200)1/ **READS** (2,240)(2,240)1/ Hi Detail Architecture Analysis Tool (1,440)(1,440)1/ **PRODUCT** (2.000)(2.000)(2,400)1/ Radiation Hardening Initiative (RHI) (2,400)1/ Adv Hypersonic Weapon Technology Demonstration (2,400)(2,400)Advanced Electronics Rosebud Integration 1/ (3,200)(3,200)Thermal & Electrical Nanoscale Transport (TENT) (1,600)1/ (1,600)Composite Structure Design 1/ (1,600)(1,600)1/ Micro-Sys &Nano-Tech Adv Tech Dev (1,000)(1,000)1/ Deployable Space Electronic Warfare Analysis Tools (800)(800)1/ Compact Pulsed Power Initiative (3,000)(3,000)1/ Advanced Fuel Cell Research Program (3,000)(3,000)Adaptive Lightweight Materials for Missile Defense 1/ (1,600)(1,600)1/ Advanced Cavitation Power Technology (4,400)(4,400)1/ Advanced Environmental Control System (5.500)(5,500)1/ Advanced Strap Down Seeker (5,000)(5,000)1/ Alternative Power Technology for Missile Defense (4.000)(4,000)1/ Detection Algorithms Software Force Protection (1,600)(1,600)1/ Dect, Mitigation, Neutralization Hi Explosives (3,500)(3,500)1/ Dielectrically Enhanced Sensor Systems (DESS) (1,200)(1,200)1/ Future TOC Hardware/Software Integration (2,000)(2,000)1/ Heat Dissipation for Electronic Systems & Enclosures (2,000)(2,000)1/ High Speed Digital Imaging (4,500)(4,500)Hi Temp Polymers Missile System Applications (3,200)(3,200)1/ 1/ Orion Hi Altitude Long Loiter (HALL) UAV (5,000)(5,000)

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**Appropriation Account Title:** 

### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009

			F	Program Base	Appro	ved Changes	Chang	ges Reflecting	Program	Base Reflecting
		LINE ITEM	Prese	ented to Congress	Pric	or to Final	Congi	ressional	Congressional/	
			in Pr	inted Justification	Congre	ssional Action	Action/Intent		Presidential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Vertical Integration Msl Def Surveillance Data						(3,280)		(3,280)
0603308A		Army Missile Defense Systems Integration (Space)		19,986				28,000		47,986
	1/	Hi Fidelity Imaging System (HIFIS)						(800)		(800)
	1/	High Altitude Airship						(3,200)		(3,200)
	1/	Geospatial Airship Research Platform						(2,800)		(2,800)
	1/	Army Responsive Tactical Space (ARTS)						(2,400)		(2,400)
	1/	Hight Altitude Integration Testbed (HIT)						(3,000)		(3,000)
	1/	High Altitude Shuttle System Battlespace Coverage						(800)		(800)
	1/	Low Cost Interceptor						(2,400)		(2,400)
	1/	Missile Attack Early Warning System (MAEWS)						(2,000)		(2,000)
	1/	MNMS INDS						(6,000)		(6,000)
	1/	Nanocomp Enhanced Radar Aerospace Materials						(1,200)		(1,200)
	1/	Positron Sensors & Energy Applications						(3,000)		(3,000)
	1/	Small Agile Satellites						(400)		(400)
0603327A		Air and Missile Defense Systems Engineering		116,410				2,800		119,210
	1/	Air Space Msl Def Architecture Analysis Program						(1,200)		(1,200)
	1/	Border Security and Defense Systems Research						(1,600)		(1,600)
0603619A		Landmine Warfare and Barrier - Adv Dev		29,234				-15,000		14,234
	2/	AMDS program delays						(-15,000)		(-15,000)
0603627A	2/	Smoke, Obscurity & Target Defeating Sys AD		3,840						3,840
0603639A	1/	Tank and Medium Caliber Ammunition		45,866				-5,000		40,866
	2/	Follow-On Cartridge Integration Test forward funding						(-5,000)		(-5,000)
0603653A		Advance Tank Armament System		108,012				-28,400		79,612
	1/	Stryker Common Active Protection System (APS) Rac	dar					(1,600)		(1,600)
	2/	S-PIP change to acquisition strategy						(-30,000)		(-30,000)
0603747A		Soldier Support and Survivability		30,716				-5,000		25,716
	1/	REF - forward funding						(-5,000)		(-5,000)
0603766A	3/	Tactical Support Development -Adv Dev (MIP)		12,275						12,275
0603773A		Unique Identification (UID)		649						649
0603774A		Night Vision System Advanced Development		2,588						2,588

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			F	Program Base	Appro	ved Changes	Chang	ges Reflecting	Program	ram Base Reflecting	
		LINE ITEM	Prese	ented to Congress	Pric	or to Final	Cong	ressional	Cor	gressional/	
			in Pr	inted Justification	Congre	ssional Action	A	ction/Intent	Presid	dential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
		а	b	С	d	е	f	g	h	i	
0603779A		Environmental Quality Technology		5,355				15,600		20,955	
	14/	HI Undersea Military Undersea Chemical Weapons						(4,000)		(4,000)	
	29/	Western Hemisphere Security Analysis Center						(1,600)		(1,600)	
	1/	Battlefield Asset Recovery Decontamination System						(1,600)		(1,600)	
	1/	Plasma Energy Pyrolysis System (PEPS) clean Fuels						(800)		(800)	
	1/	Program Increase						(4,000)		(4,000)	
	1/	Battlefield Plastic Biodiesel						(1,600)		(1,600)	
	1/	Renewable Energy Testing Center						(1,600)		(1,600)	
	1/	Demo/Eval Project at Travis Air Force Base						(400)		(400)	
0603782A		Warfighter Information Network-Tactical		414,357				-20,000		394,357	
	2/							(-20,000)		(-20,000)	
0603790A		Nato Research and Development		5,041						5,041	
0603801A		Aviation - Adv Dev		7,455				7,400		14,855	
	17/	Vectored Thrust Ducted Propeller Compound Helicope	er					(5,000)		(5,000)	
	1/	New Hi Temp Dom PES Foam Fab/Cer DoD Aersosp	ace Apps					(2,400)		(2,400)	
0603804A	1/	Logistics & Engineer Equipment Adv Dev		44,141						44,141	
0603805A	2/	Combat Svc Spt Control Sys Evaluation & Analysis		17,788						17,788	
0603807A		Medical Systems - Adv Dev		26,308				4,000		30,308	
	1/	Leishmaniasis Skin Test						(800)		(800)	
	1/	Garment-Bsd Physiological Monitoring Systems						(1,600)		(1,600)	
	1/	Wireless Medical Monitoring System (WiMed)						(1,600)		(1,600)	
0603827A		Soldier Systems - Advanced Development		36,558				2,400		38,958	
	2/	Unjustified Program Growth						(-3,000)		(-3,000)	
	20/	Acid Alkaline Direct Methanol Fuel Cell Technology						(-2,800)		(-2,800)	
	1/	Individual Airburst Weapon System						(1,000)		(1,000)	
	1/	Hi Explosive Air Burst (HEAB) 25mm Ammunition						(4,400)		(4,400)	
0603850A	3/	Individual Airburst Weapon System		11,238						11,238	
SUBTOTAL	DEMO	NSTRATION AND VALIDATION		951,822		0		63,860		1,015,682	

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			F	Program Base	Approv	ved Changes	Chang	ges Reflecting	Program	Base Reflecting
		LINE ITEM	Prese	ented to Congress	Pric	or to Final	Congi	ressional	Congressional/	
			in Pr	inted Justification	Congres	ssional Action	A	ction/Intent	Presi	dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
<b>BUDGET A</b>	CTIVITY	5: SYSTEM DEVELOPMENT AND DEMONSTRATIO	N							
0604201A		Aircraft Avionics		71,562						71,562
0604220A	1/	Armed, Deployable OH-58D		135,652				2,400		138,052
	27/	OH-58D Kiowa Warrior VHUMS Demo						(2,400)		(2,400)
0604270A		EW Development		32,325				4,000		36,325
	1/	Hostile Fire Indicator						(4,000)		(4,000)
0604321A	3/	All Sources Analysis System		16,465						16,465
0603328A		Tractor Cage		16,807						16,807
0604601A		Infantry Support Weapons		42,414				17,840		60,254
	21/	Extended Range Modular Sniper Rifle System						(2,000)		(2,000)
	1/	Headborne Energy Analysis Diagnostic System						(1,600)		(1,600)
	1/	Nxt Gen Hi Perf Ballistic Mtrls Tech 7.62mmSmall Arn	ned Frcs F	lelmuts				(1,440)		(1,440)
	1/	Composite Bottles for Survival Egress Air						(2,000)		(2,000)
	1/	Lightweight Caliber .5 Machine Gun (LW50MG)						(8,000)		(8,000)
	1/	Next-generation Combat Helmet Development						(2,800)		(2,800)
0604604A		Medium Tactical Vehicles		1,949						1,949
0604609A		Smoke, Obscurant and Target Defeating Sys-SDD		5,603						5,603
0604622A		Family of Heavy Tactical Vehicles		2,901				1,600		4,501
	1/	VIPER Mobile Power Development Project						(800)		(800)
	1/	Enhanced Ku-Band/L-Band Antenna System						(800)		(800)
0604633A		Air Traffic Control		14,214						14,214
0604646A	1/	Non Line of Sight Launch Systems		200,099				8,600		208,699
	1/	FCS Restructure:NLOS-LS Nat'l Sec Agency Req						(8,600)		(8,600)
0604647A		Non-Line of Sight Cannon		89,841						89,841
0604650A		FCS MAND GRD VEHICLES & CMN GRD VEHICLE		774,257				11,000		785,257
	1/	FCS Restructure: Mnd Grnd Veh Wk Delayed from FY						(11,000)		(11,000)
0604651A		FCS SYSTEM OF SYSTEMS ENGR & PROGRAM MGMT		1,413,945				5,500		1,419,445
		FCS Restructure:Wk Pre Design Rev Delayed from F	Y08					(5,500)		(5,500)
0604653A		FCS UNMANNED GROUND VEHICLES		96,918				6,400		103,318
	1/	Authorization Adjustment Increased Level of Effort						(6,400)		(6,400)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:
Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			ı	Program Base	Appro	ved Changes	Chan	ges Reflecting	Program	Base Reflecting
		LINE ITEM	Pres	ented to Congress	Pri	or to Final	Cong	ressional	Cor	ngressional/
			in Pr	inted Justification	Congre	ssional Action	Α	ction/Intent	Presi	dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
0604654A		FCS UNATTENDED GROUND SENSORS		12,967				4,100		17,067
	1/	FCS Restructure: Work Delayed from FY08						(4,100)		(4,100)
0604662A		FCS RECONNAISSANCE (UAV) PLATFORMS		34,379				23,000		57,379
	1/	Authorization Adjustment Increased Level of Effort						(12,000)		(12,000)
	1/	FCS Restructure: UAV Work Delayed from FY08						(11,000)		(11,000)
0604665A		FCS Sustainment & Training R&D		539,145				19,000		558,145
	1/	FCS Restructure: NtWk NSA Work Delayed from FY0	8					(19,000)		(19,000)
0604666A		FCS - Spin Out Technology/Capability Integration		64,900				46,500		111,400
	1/	Authorization Adjustment Increased Level of Effort						(8,000)		(8,000)
	1/	FCS Restructure: Testing Delayed from FY08						(21,500)		(21,500)
	1/	FCS Restructure: Evaluation Task Force Delayed from	n FY08					(12,000)		(12,000)
	1/	FCS Restruc: TRADOC Spt Inf Br Cmbt Tm Studies						(5,000)		(5,000)
0604710A		Night Vision Systems - SDD		44,508				7,200		51,708
	1/	Common Remote Stabilized Sensor Sys (CRS3)						(2,800)		(2,800)
	1/	Soldier Worn Gunshot Detection System						(2,400)		(2,400)
	1/	Auto Aim-Pt Targeting Tech w/Enhanced Imaging						(2,000)		(2,000)
0604713A		Combat Feeding, Clothing, and Equipment		2,499						2,499
0604715A		Non-System Training Devices - SDD		35,424				3,000		38,424
	1/	Ctr Excel Mil Operations Urban Terrain Cultural Trng						(3,000)		(3,000)
0604741A		Air Defense Command, Control & Intelligence - SDD		22,415						22,415
0604742A		Constructive Simulation Systems Development		26,244						26,244
0604746A		Automatic Test Equipment Development		23,582				-5,000		18,582
	2/	NGATS excessive growth						(-5,000)		(-5,000)
0604760A		Distributive Interactive Simulations (DIS) - SDD		16,095				1,680		17,775
	1/	Jnt Trng Integration Evaluation Center (JTIEC)						(1,680)		(1,680)
0604780A		Combined Arms Tactical Trainer (CATT) Core		29,468				1,200		30,668
	1/	Light Utility Helicopter Simulator						(1,200)		(1,200)
0604783A		Joint Network Management System		676						676
0604802A		Weapons and Munitions - SDD		52,140				4,000		56,140
	1/	HYBRID Propellant Medium & Large Caliber Ammo						(3,200)		(3,200)

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			ı	Program Base	Approv	ved Changes	Chang	ges Reflecting	Program	Base Reflecting
		LINE ITEM	Pres	ented to Congress	Pric	or to Final	Cong	ressional	Cor	gressional/
			in Pr	inted Justification	Congres	ssional Action	A	ction/Intent	Presi	dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
	1/	Ltwt Multi-Functional Material TechCombat Munitions	Logistics					(800)		(800)
	21/	Extended Range Modular Sniper Rifle System						(-2,000)		(-2,000)
0604804A	1/	Logistics and Engineer Equipment - SDD		37,718				800		38,518
	1/	CAMEL- Water transport system						(800)		(800)
0604805A		Command, Control, Comm Systems - SDD		9,795						9,795
0604807A		Medical Materiel/Medical Biological Defense Equip		34,971				7,200		42,171
	1/	Rotary Valve Pressure Swing Absorption Oxygen Gen	erator					(800)		(800)
	22/	Plasma Sterlizer						(-3,200)		(-3,200)
	1/	Lightweight Trauma Module						(2,400)		(2,400)
	1/	Pharmaceutical Advanced Packaging						(1,600)		(1,600)
	1/	LSTAT Advanced Medical Technologies						(2,400)		(2,400)
0604808A		Landmine Warfare/Barrier - Eng Dev		126,475				-9,400		117,075
	2/	Authorization Adjustment -Funding Ahead of Need						(-12,200)		(-12,200)
	1/	MI-RAMS Frequency & Digital Enhancements						(2,800)		(2,800)
0604814A		Artillery Munitions - EMD		78,197				1,200		79,397
	1/	Advanced Cargo Projectile Technology						(1,200)		(1,200)
0604817A		Combat Identification		10,909						10,909
0604818A		Army Tactical Cmd & Control Hardware & Software		67,535				-2,000		65,535
	2/	Common Software growth						(-2,000)		(-2,000)
0604822A		General Fund Enterprise Business System		60,308				-10,000		50,308
	2/	Unjustified growth						(-10,000)		(-10,000)
0604823A		Firefinder		47,845						47,845
0604827A		Soldier Systems - Warrior Dem/Val		15,790				4,800		20,590
	20/	Acid Alkaline Direct Methanol Fuel Cell Technology						(2,800)		(2,800)
	1/	Optimized M-25 Soldier Fuel Cell System						(2,000)		(2,000)
0604854A		Artillery Systems - EMD		42,300				-9,000		33,300
	2/	Unjustified Program Growth						(-9,000)		(-9,000)
0604869A		Patriot/MEADS Combined Aggregate Program (CAP)		431,270						431,270
0604870A		Nuclear Arms Control Monitoring Sensor Network		6,260						6,260
0605013A		Information Technology Development		73,740				-9,200		64,540

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10 2009 **Approved Changes Changes Reflecting Program Base Reflecting Program Base** LINE ITEM **Prior to Final Presented to Congress** Congressional Congressional/ **Congressional Action Presidential Action** in Printed Justification Action/Intent Amount Quantity Amount Quantity **Amount** Quantity Amount Quantity b d i С е g h Health Informatics Initiative (-2,500)(-2,500)23/ 2/ FBS unjustified growth (-10.000)(-10.000)1/ **Electronic Commodity Project** (800)(800)23/ HIth Info Tech Demo Proj MAMC & Puget Snd VA Med Ctr (-1,000)(-1,000)0605450A Joint Air to Ground Missile (JAGM) 118.517 118.517 SUBTOTAL ENGINEERING & MANUFACTURING DEV 4,981,024 0 136,420 5,117,444 BUDGET ACTIVITY 6: RDT&E MANAGEMENT SUPPORT 0604256A 3.760 Threat Simulator Development 21,416 25,176 Elect Cmbt Cntr Terrorism Thrt Dev Spt Jnt Forces (3.760)(3.760)0604258A Target Systems Development 13.498 13,498 0604759A Major T&E Investment 64,618 64.618 0605103A Rand Arroyo Center 16,339 4,000 20,339 Rand Arroyo Center Program Adjustment (4,000)(4,000)0605301A Army Kwaialein Atoll 174.601 174.601 0605326A Concepts Experimentation Program 28.271 5.760 34,031 1/ Gunfire Detection Sys for UAV (800)(800)1/ Arabic Language Training Program (960)(960)1/ Auto Comm Spt Sys Wrfgtrs Intel Community Linguists Analysis (1,600)(1,600)1/ Moving Veh BAT Face Recog Surveillance Sys (1,200)(1,200)Tech Rpd For Language Acq Spec Mil Intel Purposes (1,200)(1,200)0605502A Small Business Innovative Research 0 Cold Region Test Ctr Dist Test Coord Cell (1,500)(1,500)Tst Spt Infras Daming Trafficability Study (4,000)(4,000)0605601A Army Test Ranges and Facilities 342.079 5,500 347,579 0605602A Army Technical Test Instrumentation and Targets 74.624 5,600 80,224 1/ Mobile Optical Tracking System (MOTS) MASI (1,200)(1,200)1/ **Dugway Lidar & Modeling Improvements** (2,400)(2,400)Enhanced Robotic Manipulators Defense Applications (-750)(-750)24/ (2,000)(2,000)Joint Urban Environment Test Capability

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

**Appropriation Account Title:** Fiscal Year Program: Research, Development, Test and Evaluation, Army 09/10

Program Base

Approved Changes

2009 Changes Reflecting Program Base Reflecting

	LINE ITEM		Presented to Congress in Printed Justification Co		Prior to Final  Congressional Action		Congressional Action/Intent		Congressional/ Presidential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	С	d	е	f	g	h	i
0605604A	1/	Survivability/Lethality Analysis		41,066						41,066
0605605A	1/	DOD High Energy Laser Test Facility		2,835				4,000		6,835
0605606A		Aircraft Certification		5,054						5,054
0605702A		Meteorological Support to RDT&E Activities		8,289						8,289
0605706A		Materiel Systems Analysis		17,028						17,028
0605709A	3/	Exploitation of Foreign Items (MIP)		3,530						3,530
0605712A		Support of Operational Testing		72,942				0		72,942
	25/	MATTRACKS						(-2,000)		(-2,000)
0605716A		Army Evaluation Center		63,382						63,382
0605718A	1/	Simulation & Modeling for Acq, Rqts, & Tng (SMART)		5,325						5,325
0605801A		Programwide Activities		73,748						73,748
0605803A		Technical Information Activities		42,905				1,600		44,505
	1/	Knowledge, Innovation & Tech Sharing Program						(1,600)		(1,600)
0605805A		Munitions Standardization, Effectiveness and Safety		20,857				24,200		45,057
	1/	Joint Munitions & Lethality Mission Integration						(1,600)		(1,600)
	1/	Joint Munitions & Lethality Warfighter Tech Insterion						(2,400)		(2,400)
	1/	Advanced Cluster Energetics						(3,200)		(3,200)
	1/	Medium Caliber Metal Parts Upgrade						(2,600)		(2,600)
	1/	Domestically Prod Atomized Magnesium Defense						(800)		(800)
	1/	Virtual Opportunity & Information Center						(1,000)		(1,000)
	1/	Hybrid Protective Armor Systems						(4,000)		(4,000)
	1/	Domestic Prod Nanodiamond Military Operations						(1,600)		(1,600)
	1/	Defense Materials Technology Center						(3,000)		(3,000)
	1/	DUSTR						(4,000)		(4,000)
	26/	TEMPER						(-3,000)		(-3,000)
0605857A		Environmental Quality Technology Mgmt Support		5,125						5,125
0605898A		Management Headquarters (R&D)		15,665						15,665
SUBTOTAL	RDT&E	MANAGEMENT SUPPORT		1,113,197		0		54,420		1,167,617

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### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

			F	Program Base	Appro	ved Changes	Chan	ges Reflecting	Program	Base Reflecting	
		LINE ITEM	Prese	ented to Congress	Pri	or to Final	Cong	ressional	Cor	Congressional/	
			in Pr	inted Justification	Congre	ssional Action	Α	ction/Intent	Presi	dential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
		а	b	С	d	е	f	g	h	i	
BUDGET AC	TIVITY	7: OPERATIONAL SYSTEMS DEVELOPMENT									
0603778A		MLRS Product Improvement Program		59,749						59,749	
0102419A		Joint Aero Stat Program		356,434						356,434	
0203726A		Adv Field Artillery Tactical Data System		15,860				800		16,660	
	1/	Fire Support Technology Improvement Program						(800)		(800)	
0203735A		Combat Vehicle Improvement Programs		141,114				2,400		143,514	
	1/	Ground Combat Systems Electronic Enhancements						(2,400)		(2,400)	
0203740A		Maneuver Control System		37,151						37,151	
0203744A		Aircraft Modifications/Product Improvement Pgms		452,787				5,750		458,537	
	1/	Operator Situational & Awareness Sys - MEDEVAC						(1,750)		(1,750)	
	1/	CH-47 Chinook Helicopter AGB Improvement						(800)		(800)	
	27/	OH-58D Kiowa Warrior VHUMS Demo						(-2,400)		(-2,400)	
	1/	CH-47 IVHMS						(3,200)		(3,200)	
0203752A	1/	Aircraft Engine Component Improvement Program		332				, ,		332	
0203758A		Digitization		9,534						9,534	
0203759A		ForceXXIBattle Command, Brigade & Below (FBCB2)		38,418				-15,000		23,418	
	2/	JBC-P lack of acquisition strategy						(-15,000)		(-15,000)	
0203801A		Missile/Air Defense Product Improvement Program		37,871						37,871	
0203802A		Other Missile Product Improvement Programs		1,527				3,700		5,227	
	1/	Close Combat Missle Modernization (Javelin)						(3,700)		(3,700)	
0203808A		TRACTOR CARD		19,601						19,601	
0208010A		Joint Tactical Communications Program (TRI-TAC)		920						920	
0208053A		Joint Tactical Ground System		1,957						1,957	
0208058A		Joint High Speed Vessel		2,936						2,936	
0305128A		Security and Intelligence Activities		0				3,200		3,200	
	1/	Mobile Object Search Toolkit Intelligence Analyst						(3,200)		(3,200)	
0303140A		Information Systems Security Program		38,090				3,200		41,290	
	1/	Information Assurance Development						(1,600)		(1,600)	
	1/	Biometrics DNA Applications						(1,600)		(1,600)	
0303141A	2/	Global Combat Support System		104,934						104,934	

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#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Fiscal Year Program: Appropriation Account Title: Research, Development, Test and Evaluation, Army 09/10 2009 **Program Base Reflecting Program Base Approved Changes Changes Reflecting** Prior to Final Congressional/ LINE ITEM Congressional **Presented to Congress Presidential Action** in Printed Justification **Congressional Action** Action/Intent Amount Quantity Amount Amount Quantity Quantity Quantity Amount d h b 59,099 0303142A SATCOM Ground Environment (SPACE) 106,327 -47,228(-47,228)Excess to Requirement (-47,228)12,922 0303150A WWMCCS/Global Command and Control System 12.922 15,203 0303158A Joint Command and Control Program (JC2) 15,203 104,276 0305204A **Tactical Unmanned Aerial Vehicles** 50,976 53,300 (49,300)(49,300)1/ Sky Warrior Army Reg Trnsfr OPA lin 61 (4,000)(4,000)1/ Shadow Tac Unmnd Aerial Sys Flgt National Airspace 11,200 68,904 0305208A Distributed Common Ground/Surface Systems 57,704 (1.600)(1,600)1/ Effect Based Approach to Operations Heuristic Intenet Protocol Packet Inspection Engine (2,000)(2,000)1/ 1,023 Avionics Component Improvement Program 1.023 0702239A 22,000 91,084 0708045A End Item Industrial Preparedness Activities 69,084 (1,440)(1,440)Sld St Process Titanium Alloys Def Material Armaments (2,800)(2,800)1/ Spring Suspended Airless Tires Convoy Protection Smart Machine Platform Initiative (4.000)(4,000)1/ (4.000)(4,000)1/ Network Centric Prototype Manufacturing **VCAMP** (2,000)(2,000)1/ (800)(800)Adv Modeling Tech Large Struc Titanium Machining Initiative 1/ Legacy Aerospace Gear Drive Re-Engineering Initiative (2,000)(2,000)1/ 1/ M2WSPS (1,760)(1,760)Nr-Net Shaped Dri-Simtered Silicon Carbide Torso Plates 1/ (1,600)(1,600)(1,600)Superior Weapons Systems Thru Castings (1,600)Classified Program 3.835 3.835 SUBTOTAL OPERATIONAL SYSTEMS DEVELOPMENT 1,636,289 43,322 1,679,611 0 **TOTAL PROGRAM** 1,536,026 12,060,111 10,524,085 **Undistributed Congressional Adjustments** FFRDC (Sec. 8026) -7,185-7,185Economic Assumptions (Sec. 8101) -32,651-32,651

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Appropriation Account Title:

#### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Research, Development, Test and Evaluation, Army 09/10

Fiscal Year Program:

2009

		Program Base	Appro	ved Changes	Chan	ges Reflecting	Program	Base Reflecting	
LINE ITEM	Pres	ented to Congress	Pri	ior to Final	Cong	ressional	Cor	ngressional/	
	in Printed Justification		Congre	Congressional Action		Action/Intent		Presidential Action	
	Quantity Amount (		Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	С	d	е	f	g	h	i	
TOTAL PROGRAM		10,524,085				1,496,190	1 /	12,020,275	
							1 1		
FINANCING							1 1		
							1 1		
BUDGET AUTHORITY:							1 1		
							1 /		
APPROPRIATION, P.L. 110-329		10,524,085				1,536,026	1 /	12,060,111	
D.I. 440 220 Seption 2026						7 105	1 /	7 105	
P.L. 110-329, Section 8026						-7,185	1 I	-7,185	
P.L. 110-329, Section 8101						-32,651	1 1	-32,651	
TOTAL FINANCING 00/40 PROCRAM		40 504 005		•		4 400 400	1 /	40,000,075	
TOTAL FINANCING 09/10 PROGRAM		10,524,085		0		1,496,190	1 !	12,020,275	
							1 1		

#### FOOTNOTES:

- 1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to", or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This is an item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables of the or the original President's budget request, whichever is less.
- 3/ \$112,647M classified Programs have been placed in 0603766A, 0603850A, 0604321A, 0605709A, and 0305208A for proper execution.
- 4/ \$2.4M plus-up in BA1 PE 601102A should have been id under BA2 PE 602705A for proper execution.

BASE FOR REPROGR		NG ACTION	VS					
Appropriation Account Title:  Research, Development, Test and Evaluation, Army	,					Fiscal Year Pro	gram:	2009
LINE ITEM	Pro Presen	ogram Base nted to Congress nted Justification	Prior	ed Changes to Final sional Action	Congres	s Reflecting ssional on/Intent	Cong	Base Reflecting gressional/
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
5/ \$2.4M plus-up in BA1 PE 601104A should have been id under BA3 PE 6	603002A for							
6/ \$2.8M plus-up in BA2 PE 602120A should have been id under BA2 PE 6	602782A for	proper execution.						
7/ \$1.6M plus-up in BA2 PE 602270A should have been id under BA2 PE 6	602783A for	proper execution.						
8/ \$3.2M plus-up in BA2 PE 602308A should have been id under BA2 PE 6	602120A for	proper execution.						
9/ \$5.6M plus-up in BA2 PE 602601A should have been id under BA3 PE 6	603005A for	proper execution.						
10/ \$1M plus-up in BA2 PE 602618A should have been id under BA2 PE 6	302623A for	proper execution.						
11/ \$1.6M plus-up in BA2 PE 602618A should have been id under BA2 PE	602601A fo	or proper execution.						
12/ \$3.2M plus-up in BA2 PE 602624A should have been id under BA3 PE	603004A fo	or proper execution.						
13/ \$1.6M plus-up in BA2 PE 602705A should have been id under PE 602	2782A for pro	oper execution.						
14/ \$4M plus-up in BA2 PE 602712A should have been id under BA4 PE 6	303779A for	proper execution.						
15/ \$3.8M plus-up in BA2 PE 602720A should have been id under BA3 PE	603103A fo	or proper execution.						
16/ \$2M plus-up in BA3 PE 603002A should have been id under BA2 PE 6	302787A for	proper execution.						
17/ \$5M plus-up in BA3 PE 603003A should have been id under BA4 PE 6	303801A for	proper execution.						
18/ \$800K plus-up in BA3 PE 603004A should have been id under BA2 PE	€ 602623A fc	or proper execution.						
19/ \$800K plus-up in BA3 PE 603734A should have been id under BA2 PE	€ 602705A fc	or proper execution.						

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BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS)											
Appropriation Account Title:						Fiscal Year Pro	gram:				
Research, Development, Test and Evaluation, Army	09/10							2009			
LINE ITEM	Presei	rogram Base nted to Congress nted Justification	Prior	ior to Final Cong		es Reflecting essional tion/Intent	Con	Base Reflecting gressional/			
а	Quantity	Amount	Quantity	Amount e	Quantity	Amount g	Quantity h	Amount			
20/ \$2.8M plus-up in BA4 PE 603827A should have been id under BA5 PE	= 604827A f					<u> </u>		·			
21/ \$2M plus-up in BA5 PE 604802A should have been id under BA5 PE 6	604601A for	proper execution.									
22/ \$3.2M plus-up in BA5 PE 604807A should have been id under BA3 PE	E 603002A f	or proper execution.									
23/ \$3.5M plus-up in BA5 PE 605013A should have been id under BA3 PE	E 603002A f	or proper execution.									
24/ \$750K plus-up in BA6 PE 605602A should have been id under BA3 Pl	E 603005A f	or proper execution.									
25/ \$2M plus-up in BA6 PE 605712A should have been id under BA3 PE 6	603005A for	proper execution.									
26/ \$3M plus-up in BA6 PE 605805A should have been id under BA2 PE 6	602624A for	proper execution.									
27/ \$2.4M plus-up in BA7 PE 203744A should have been id under BA5 PE	E 604220A f	or proper execution.									
28/ \$1.6M plus-up in BA2 PE 602705A should have been id under PE 602	2624A for pro	oper execution.									
29/ \$1.6M plus-up in BA1 PE 601104A should have been id under BA4 PE	E 603779A f	or proper execution.									

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BAS	E FOR	REPROGRAMM	IING ACT	IONS				
	1)	Dollars in Thousa	ınds)					
Appropriation Account Title: Military Personnel, Navy, FY 2009						Fiscal Year Pro		
Line Item	Preser	ogram Base nted to Congress nted Justification	Pric	red Changes or to Final ssional Action	Co A	ges Reflecting Ingressional Intent	Reflection Pres	ogram Base ng Congressional/ sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	1
PROGRAM  Budget Activity 01: Pay and Allowances of Officers  Hardship Duty Pay Defer Consideration to GWOT 1/  Imminent Danger Pay - Defer Consideration to GWOT 1/		6,441,655			ž.	-3,645 (-1,463) (-2,182)		6,438,010 (-1,463) (-2,182)
Budget Activity 02: Pay and Allowances of Enlisted Personnel Reenlistment Bonus Excess to Requirement 1/ Hardship Duty Pay Defer Consideration to GWOT 1/		15,753,687		e e		-27,400 (-20,000) (-7,400)		15,726,287 (-20,000) (-7,400)
Budget Activity 03: Pay and Allowances of Midshipmen-Navy		62,565		ė.				62,565
Budget Activity 04: Subsistence of Enlisted Personnel		896,863						896,863
Budget Activity 05: Permanent Change of Station		791,021						791,021
Budget Activity 06: Other Military Personnel Costs FY09 Appropriated Amount		229,807 (134,807) (95,000)				-20,000 (-20,000)		209,807 (134,807) (75,000)
FY09 Bridge Funding		(95,000)				(-20,000)		(75,000)
Undistributed Congressional Adjustments Unobligated/Unexpended Balances						-12,000 (-12,000)		-12,000 (-12,000)
Total Direct Program FINANCING		24,175,598				-63,045		24,112,553
Budget Authority: Appropriation - P.L. 110-329		24,080,598				-43,045		24,037,553
Appropriation - P.L. 110-252		95,000				-20,000		75,000
Total Financing FY 2009 Program		24,175,598				-63,045		24,112,553

<sup>1/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

	1)	Dollars in Thousa	ınds)						
Appropriation Account Title: Military Personnel, Marine Corps, FY 2009 Fiscal Year Program 2009									
Line Item	Pr Preser in Prin	ogram Base nted to Congress nted Justification	Prio Congres	pproved Changes Prior to Final ngressional Action		Changes Reflecting Congressional Action/Intent		ogram Base ng Congressional/ sidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
a	b	С	d	е	f	g	h		
PROGRAM  Budget Activity 01: Pay and Allowances of Officers  Hardship Duty Pay Defer Consideration to GWOT 1/		2,305,731				-269 (-269)		2,305,462 (-269)	
Budget Activity 02: Pay and Allowances of Enlisted Personnel Hardship Duty Pay Defer Consideration to GWOT 1/		8,279,496				-2,602 (-2,602)		8,276,894 (-2,602)	
Budget Activity 04: Subsistence of Enlisted Personnel		670,397						670,397	
Budget Activity 05: Permanent Change of Station		473,952						473,952	
Budget Activity 06: Other Military Personnel Costs FY09 Appropriated Amount		165,269 (80,269)		242		-30,000		135,269 (80,269)	
FY09 Bridge Funding		(85,000)				(-30,000)		(55,000)	
Undistributed Congressional Adjustments Unobligated/Unexpended Balances						-14,000 (-14,000)	9	-14,000 (-14,000)	
Total Direct Program		11,894,845				-46,871	,	11,847,974	
FINANCING Budget Authority:									
Appropriation - P.L. 110-329		11,809,845				-16,871		11,792,974	
Appropriation - P.L. 110-252		85,000				-30,000		55,000	
Total Financing FY 2009 Program		11,894,845				-46,871		11,847,974	

<sup>1/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

BAS		REPROGRAMM Dollars in Thousa		IONS		2.6		
Appropriation Account Title: Reserve Personnel, Navy, FY 2009	-					Fiscal Year Pro	gram 20	09
Line Item	Presented to Congress		Pric	Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		rogram Base ng Congressional sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM  Budget Activity 01: Reserve Component Training and Support  Exessive Growth 1/		1,869,968				-14,000 (-14,000)		1,855,968 (-14,000)
Total Direct Program <u>FINANCING</u>		1,869,968				-14,000		1,855,96
Budget Authority: Appropriation - P.L. 110-329		1,869,968				-14,000		1,855,96
Total Financing FY 2009 Program		1,869,968				-14,000		1,855,968

<sup>1/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

ВА		R REPROGRAMMING		NS				
Appropriation Account Title: Reserve Personnel, Marine Corps, FY 20	09					Fiscal Year Pro	gram 2009	
Line Item	Pres	Program Base Presented to Congress		Approved Changes Prior to Final Congressional Action		ges Reflecting ngressional ction/Intent	Reflecting Presid	gram Base g Congressional/ Jential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	1
PROGRAM Budget Activity 01: Reserve Component Training and Support Excessive Growth 1/		594,910				-4,000 (-4,000)	1	590,910 (-4,000)
<u>Undistributed Congressional Adjustments</u> Underexecution of End Strength Unobligated/Unexpended Balances						-6,000 (-2,000) (-4,000)		-6,000 (-2,000) (-4,000)
Total Direct Program		594,910				-10,000		584,910
FINANCING								
Budget Authority: Appropriation - P.L. 110-329		594,910				-10,000		584,910
Total Financing FY 2009 Program		594,910				-10,000		584,910

<sup>1/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

BASE FOR REPROGRAMMING ACTIONS									
	1)	Dollars in Thousa	ınds)						
Appropriation Account Title: Operation and Maintenance, Navy, I	Y 2009	9				Fiscal Year Pro	gram 20	09	
	Pr	ogram Base	Approved Changes		Changes Reflecting		Pi	rogram Base	
Line Item		nted to Congress		Prior to Final		ongressional		ng Congressional/	
		ted Justification		ssional Action		ction/Intent		sidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
a	b	С	d	е	f	g	h	i	
PROGRAM									
Budget Activity 01: Operating Forces 1/		28,124,539		1		2,735,218		30,859,757	
FY 2009 Appropriated Amount		(28,124,539)						(27,784,442)	
FY 2009 Bridge Funding						(3,075,315)		(3,075,315)	
Training Transformation Transfer not accounted for						(-9,500)		(-9,500)	
Mark 75 Maintenance Facility Support and Upgrade 2/						(1,600)		(1,600)	
Pacific Missile Range Facility Flood Control 2/						(2,500)		(2,500)	
Asia Pacific Regional Initiative 2/						(15,000)		(15,000)	
Commercial Satellite Unjustified Program Growth						(-2,497)		(-2,497)	
Wireless Pierside Connection System 2/	1					(1,600)		(1,600)	
Removal of One-time Cost for Marine Corps Ground Forces Aug	mentat	ion				(-28,000)		(-28,000)	
Brown Tree Snake Control and Interdiction on Guam 2/						(840)		(840)	
COCOM Residual Funding	l					(-20,000)		(-20,000)	
Sustainable Maintenance & Repair Technologies for A/C Compo	sites 2/					(800)		(800)	
Mk 45 Mod Gun Depot Overhauls 2/	1	5.				(9,000)		(9,000)	
CPI-Metamorphose/i3 Technical Data Conversion and Support 2						(2,400)		(2,400)	
Personnel Armor Syst for Ground Troops Helmet Retrofit Kits 2/						(1,120)		(1,120)	
Advanced Technical Information Supports System (ATIS) 2/						(760)		(760)	
CONUS NEX and Category C Utilities Costs						(-25,000)		(-25,000)	
Unexecutable Peacetime Operations Due to Deployments						(-300,000)		(-300,000)	
Puget Sound Navy Museum 2/						(1,280)		(1,280)	
Navy Shore Readiness Integration 2/						(3,200)		(3,200)	
Mod/Res of Naval Air Station Key West Facilities/Infrastructure 2	/ I					(4,800)		(4,800)	

BAS		REPROGRAMN		TONS				-
		Dollars in Thousa	ands)					
Appropriation Account Title: Operation and Maintenance, Navy,						Fiscal Year Pro	gram 200	09
		ogram Base		ed Changes	Chan	ges Reflecting		ogram Base
Line Item		nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
		ted Justification	Congres	ssional Action		ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Budget Activity 02: Mobilization		767,815				-175,793		592,022
FY 2009 Appropriated Amount		(567,815)				100000000000000000000000000000000000000		(567,815)
FY 2009 Bridge Funding		(200,000)				(-175,793)		(24,207)
Budget Activity 03: Training and Recruiting		2,237,275				48,548		2,285,823
FY 2009 Appropriated Amount		(2,237,275)						(2,219,013)
FY 2009 Bridge Funding		(0)				(66,810)		(66,810)
Joint Electronic Warfare Training and Tactics Development 2/					N .	(2,000)		(2,000)
Continuing Education Distance Learning at Military Installations 2	2/					(1,200)		(1,200)
Diversity Recruitment for Navy Academy 2/	1.0					(446)		(446)
Energy Education Accreditation for Military Personnel 2/						(400)		(400)
Unjustified Program Growth						(-30,968)		(-30,968)
Institute for Threat Reduction and Response FCCJ 2/				*		(1,200)		(1,200)
Partnership for the Maintenance of Trauma & Readiness Surgery	y Skills	2/				(760)		(760)
Naval Cadet Corps 2/						(300)		(300)
Mobile Distance Learning for Military Personnel 2/						(800)		(800)
Center for Defense Technology & Education for the Military Servi	ices 2/					(5,600)		(5,600)
Budget Activity 04: Administration and Servicewide Support		4,031,206				167,031		4,198,237
FY 2009 Appropriated Amount		(3,992,769)						(3,976,569)
FY 2009 Bridge Funding		(38,437)				(183,231)		(221,668)
Unjustified Growth for Security Clearance Investigations						(-15,000)		(-15,000)
Digitization, Integration, and Analyst Access of Investigative files	NCIS 2	2/				(4,800)		(4,800)
US Navy Mobile Condition Assessment System Pilot for CNRMA	2/					(1,000)		(1,000)
DFAS Unjustified Growth			le l			(-7,000)		(-7,000)
Classified Programs						(-800)		(-800)
SPAWAR Systems Center 2/				20		(800)		(800)

	(1	Dollars in Thousa	inds)					
Appropriation Account Title: Operation and Maintenance, Navy,	FY 200	9				Fiscal Year Pro	gram 200	09
200		Program Base Approved Changes			Chan	ges Reflecting	Pr	ogram Base
Line Item	Preser	Presented to Congress		Prior to Final		ngressional	Reflectin	ng Congressional/
	in Prir	nted Justification	Congre	ssional Action	A	ction/Intent	Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Undistributed Congressional Adjustments	1					-207,661		-207,661
Contract Services 5 Percent Reduction						(-137,066)		(-137,066)
Revised Economic Assumptions (Sec. 8101)						(-70,595)		(-70,595)
Total Direct Program		35,160,835				2,567,343		37,728,178
FINANCING								
Budget Authority:								
Appropriation: P.L. 110-329		34,922,398			-	-511,625		34,410,773
Appropriation: P.L. 110-252		238,437				3,149,563		3,388,000
P.L. 110-329, Section 8101						-70,595		-70,595
TOTAL FINANCING FY 2009 PROGRAM		35,160,835				2,567,343		37,728,178

<sup>1/</sup> Congressional Defense oversight committees shall be provided prior approval reprogramming requests for proposed transfers in excess of \$15 million out of the following subactivity groups within Budget Activity 1, Operating Forces: Aircraft Depot Maintenance (\$1,125,460K) and Ship Depot Maintenance (\$4,127,939K). Written notification shall be provided for cumulative transfers in excess of \$15 million out of the following subactivity groups within Budget Activity 1, Operating Forces: Facilities Sustainment, Restoration and Modernization (\$1,737,243K).

<sup>2/</sup> If one of the FY 2009 congressional reports specifically provided funds for an item using the phrases "only for" or "only to," or the item appears in one of the project level tables, then a prior approval by Congress is required before decreasing funds on this program.

DAGE FOR HELFHOGHAMMING ACTIONS	BASE FOR	REPROGRAMMING ACTI	ONS
---------------------------------	----------	--------------------	-----

	(1	Dollars in Thousa	ands)					
Appropriation Account Title: Operation and Maintenance, Marine Corps, FY 2009 Fiscal Year Program 2009								09
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ngressional	Reflection	ng Congressional/
	in Prir	nted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
udget Activity 01: Operating Forces 1/		6,241,648		101		515,059		6,756,707
FY 2009 Appropriated Amount		(4,281,039)						(4,240,689)
FY 2009 Bridge Funding		(1,960,609)		*		(555,409)		(2,516,018)
General Staff and Management						(-25,000)		(-25,000)
S Marine Corps Installation Access Enterprise Solution Project	ect_2/					(800)		(800)
Iltra Lightweight Camouflage Net System (UCLANS) 2/ apid Deployable Shelters (RDS) or Modular General Purpose	е					(2,400)		(2,400)
ent System (MGPTS) 2/						(1,600)		(1,600)
raining Transformation Transfer not accounted for				11		(-22,000)		(-22,000)
ightweight Maintenance Enclosure 2/				a		(1,200)		(1,200)
ecrease in Automotive Units						(-7,500)		(-7,500)
emoval of One-time Congressional Increases						(-4,200)		(-4,200)
cclimate Flame Resistant High Performance Base Layers 2/	′					(1,600)		(1,600)
dvanced Load Bearing Equipment 2/						(1,600)		(1,600)
ombat Desert Jacket 2/						(4,000)		(4,000)
ransfer to DoDDEA for the Bolden School at Camp Lejune						(-850)		(-850)
elecom Upgrade at Marine Corps Base Hawaii 2/						(3,600)		(3,600)
old Weather Layering System (CWLS) 2/						(2,400)		(2,400)
udget Activity 03: Training and Recruiting		998,386				35,599		1,033,985
FY 2009 Appropriated Amount		(939,447)						(939,447)
FY 2009 Bridge Funding		(58,939)				(35,599)		(94,538)

	(1	Dollars in Thousa	ands)						
Appropriation Account Title: Operation and Maintenance, Marin	e Corps	, FY 2009			Fiscal Year Program 2009				
Line Item	Prese	rogram Base nted to Congress nted Justification	Pric	red Changes or to Final ssional Action	Co	nges Reflecting ongressional ction/Intent	Reflecti	ogram Base ng Congressional/ sidential Action	
a	Qty b	Amount c	Qty d	Amount e	Qty f	Amount g	Qty h	Amount i	
PROGRAM  Budget Activity 04: Administration and Servicewide Support FY 2009 Appropriated Amount FY 2009 Bridge Funding DFAS Unjustified Growth  Undistributed Congressional Adjustments Contract Services 5 Percent Reduction Revised Economic Assumptions (Sec. 8101)		557,220 (376,768) (180,452)				106,236 (108,992) (-2,756) -46,239 (-34,916) (-11,323)		663,456 (374,012) (289,444) (-2,756) -46,239 (-34,916) (-11,323)	
Total Direct Program <u>FINANCING</u>		7,797,254				610,655		8,407,909	
Budget Authority: Appropriation: P.L. 110-329 Appropriation: P.L. 110-252 P.L. 110-329, Section 8101		5,597,254 2,200,000	1.			-78,022 700,000 -11,323		5,519,232 2,900,000 -11,323	

<sup>1/</sup> Congressional Defense oversight committees shall be provided prior approval reprogramming requests for proposed transfers in excess of \$15 million out of the following subactivity groups within Budget Activity 1, Operating Forces: Depot Maintenance (\$78,760K). Written notification shall be provided for cumulative transfers in excess of \$15 million out of the following subactivity groups within the OMMC appropriation: Facilities Sustainment, Restoration and Modernization (\$848,927K).

7,797,254

TOTAL FINANCING FY 2009 PROGRAM

8,407,909

610,655

<sup>2/</sup> If one of the FY 2009 congressional reports specifically provided funds for an item using the phrases "only for" or "only to," or the item appears in one of the project level tables, then a prior approval by Congress is required before decreasing funds on this program.

### BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands)

	(1	Dollars in Thousa	ınds)					
Appropriation Account Title: Operation and Maintenance, Navy	Reserve	e, FY 2009				Fiscal Year Pro	gram 200	09
Line Item	Preser	ogram Base nted to Congress nted Justification	Pric	ed Changes or to Final ssional Action	Co	ges Reflecting ongressional ction/Intent	Reflectin	ogram Base ng Congressional/ idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	ı
PROGRAM  Budget Activity 01: Operating Forces FY09 Appropriated Amount FY09 Bridge Funding		1,295,915 (1,295,915)		,		42,490 (42,490)		1,338,405 (1,295,915) (42,490)
Budget Activity 04: Administration and Servicewide Support		15,170		q <sup>e</sup>				15,170
Undistributed Congressional Adjustments Contract Services 5 Percent Reduction Fact-of-Life Congressional Reduction Revised Economic Assumptions (Sec. 8101)				. 1	ě.	-5,628 (-1,944) (-1,000) (-2,684)		-5,628 (-1,944) (-1,000) (-2,684)
Total Direct Program		1,311,085				36,862		1,347,947
FINANCING Budget Authority: Appropriation - P.L. 110-329 Appropriation - P.L. 110-252 P.L. 110-329, Section 8101		1,311,085		,-		-2,944 42,490 -2,684	)  -	1,308,141 42,490 -2,684
Total Financing FY 2009 Program		1,311,085				36,862		1,347,947

BASE FOR	REPROGRAMMING A	CTIONS

		(Dollars in Thousand	s)	0000000				
Appropriation Account Title: Operation and Maintenance, Marine C	orps Re	s Reserve, FY 2009 Fiscal Year Program 2009						
Line Item	Pre	Program Base sented to Congress Printed Justification	Pric	red Changes or to Final ssional Action	Co	ges Reflecting ongressional ction/Intent	Reflectin	gram Base g Congressional/ dential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM  Budget Activity 01: Operating Forces  FY09 Appropriated Amount  FY09 Bridge Funding		214,023 (180,023) (34,000)				13,076 (13,076)		227,099 (180,023) (47,076)
Budget Activity 04: Administration and Servicewide Support		33,108				45		33,108
Undistributed Congressional Adjustments Contract Services 5 Percent Reduction Revised Economic Assumptions (Sec. 8101)				er er		-1,080 (-644) (-436)		-1,080 (-644) (-436)
Total Direct Program		247,131	AT .			11,996		259,127
FINANCING			2					
Budget Authority: Appropriation - P.L. 110-329 Appropriation - P.L. 110-252 P.L. 110-329, Section 8101		213,131 34,000			3	-644 13,076 -436	1	212,487 47,076 -436
Total Financing FY 2009 Program		247,131				11,996		259,127

	(D	ollars in Thous	ands)					
Appropriation Account Title: Aircraft Procurement, Na	avy, 20	009/2011				Fiscal Year F	rogran	n 2009
		ogram Base		ed Changes	Chan	iges Reflecting	Pr	ogram Base
Line Item		nted to Congress		or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Budget Activity 01: Combat Aircraft								
AV-8B (V/STOL)Harrier (MYP)		3,401						3,401
EA-18G	22	1,655,571				-53,000	22	1,602,571
Less: Adv Proc (PY)	1	<u>-50,771</u>						-50,771
	1	1,604,800				-53,000		1,551,800
2/ Increased Foreign Military Sales						(-53,000)		(-53,000)
EA-18G Adv Proc (CY)		46,831				54 348		46,831
F/A-18E/F (Fighter) Hornet (MYP)	23	1,917,891				-49,000	23	1,868,891
Less: Adv Proc (PY)		<u>-49,203</u>				_		-49,203
		1,868,688				-49,000		1,819,688
2/ Increased Foreign Military Sales						(-49,000)		(-49,000)
F/A-18E/F (Fighter) Hornet (MYP) Adv Proc (CY)		42,616				ų.		42,616
JT Strike Fighter (JSF)	8	1,720,874			-1	-162,800	7	1,558,074
Less: Adv Proc (PY)		-118,790				_		-118,790
2		1,602,084				-162,800		1,439,284
2/ Procurement Ramp - Defer One Aircraft						(-162,800)		(-162,800)
JT Strike Fighter (JSF) Adv Proc (CY)		258,814				-43,130		215,684
2/ Fact of Life Schedule Change						(-43,130)		(-43,130)
V-22 (Medium Lift)	30	2,258,966				1000 11 11 11 11 11 11 11 11 11 11 11 11	30	2,258,966
Less: Adv Proc (PY)		<u>-125,565</u>						-125,565
		2,133,401						2,133,401
V-22 (Medium Lift) Adv Proc (CY)		87,000						87,000
UH-1Y/AH-1Z	20	474,141			-2	-40,800	18	433,341
2/ Defer 2 UH-1Y						(-40,800)		(-40,800)
MH-60S (MYP)	18	551,381					18	551,381
Less: Adv Proc (PY)		<u>-80,926</u>						-80,926
=		470,455						470,455

(Dollars in Thousands)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Aircraft Procurement,	Navy, 20	009/2011				Fiscal Year F	rogran	2009
		ogram Base		ved Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item		nted to Congress		or to Final	Co	ongressional	Reflectin	ng Congressional/
	in Prin	ted Justification	Congre	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	İ
PROGRAM								
MH-60S (MYP) Adv Proc (CY)		79,215						79,215
MH-60R	31	1,177,957				8,000	31	1,185,957
Less: Adv Proc (PY)		-132,953				-		-132,953
		1,045,004				8,000		1,053,004
1/ ASW Enhancements						(8,000)	1 1	(8,000)
MH-60R Adv Proc (CY)		140,759						140,759
P-8A Multi-mission Maritime Aircraft Adv Proc (CY)		110,568						110,568
E-2D AHE	3	548,594			-1	-165,500	2	383,094
Less: Adv Proc (PY)		-52,220						-52,220
		496,374				-165,500		330,874
2/ Authorization Reduction						(-165,500)		(-165,500)
E-2D AHE Adv Proc (CY)		92,749		1		-37,926		54,823
2/ Excess Advance Procurement		401 00 <b>F</b> 04 00 000000				(-37,926)		(-37,926)
Total BA 01: Combat Aircraft		10,556,900				-544,156		10,012,744
Budget Activity 02: Airlift Aircraft								
C-40A	2	154,994					2	154,994
Total BA 02: Airlift Aircraft		154,994						154,994
Budget Activity 03: Trainer Aircraft								
JT Primary Acft Trnr Sys (JPATS)	44	289,253				-1,300	44	287,953
2/ Support Funding Carryover						(-1,300)		(-1,300)
Total BA 03: Trainer Aircraft		289,253				-1,300		287,953
						.,500		20.,000
							.<	

(Dollars in Thousands)

		ollars in Thous	ands)					
Appropriation Account Title: Aircraft Procurement, Na	avy, 20	009/2011				Fiscal Year F	rogram	2009
31		ogram Base		ved Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item		nted to Congress		or to Final	Co	ngressional	Reflectin	ng Congressional/
	in Prir	nted Justification	Congre	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Budget Activity 04: Other Aircraft								
KC-130J	2	153,216					2	153,216
Less: Adv Proc (PY)		<u>-33,671</u>						-33,671
		119,545						119,545
KC-130J Adv Proc (CY)		33,932						33,932
Vert Tkoff Unmnd Aer Veh (VTUAV)	3	55,337				-5,000	3	50,337
2/ Fire Scout Contract Delay						(-5,000)		(-5,000)
Total BA 04: Other Aircraft		208,814				-5,000		203,814
								153 P. (100 A Company
Budget Activity 05: Modification of Aircraft	1							
EA-6 Series		33,436				=		33,436
AV-8 Series		51,093	4			-7,900		43,193
2/ Day to Night Conversion Kit Ahead of Need						(-7,900)		(-7,900)
F-18 Series		450,909				-1,700		449,209
1/ F/A-18 Expand 4/5 Upgrade for USMC						(7,600)	- 1	(7,600)
2/ IR Marker ECP Growth						(-3,600)		(-3,600)
2/ ECP 583R2 Growth						(-5,700)		(-5,700)
H-46 Series		34,636						34,636
AH-1W Series		6,375		-				6,375
H-53 Series		56,381				18,400		74,781
1/ AN/AVS-7 Day Heads Up Display (DayHUD)						(5,000)		(5,000)
1/ Transfer from FY 2008 Supplemental for IMDS	1 1					(7,800)		(7,800)
1/ IMD Health and Usage Mgmt Sys and Cond Based Maint for	H-53E					(4,000)		(4,000)
1/ Advanced Helicopter Emergency Egress Lighting System						(1,600)		(1,600)
SH-60 Series		72,493				, , , , ,		72,493
H-1 Series		8,901						8,901

	(D	ollars in Thous	ands)					
Appropriation Account Title: Aircraft Procurement, Na	avy, 20	009/2011			2 7	Fiscal Year F	rogran	n 2009
Line Item	Preser	ogram Base nted to Congress nted Justification	Pric	ved Changes or to Final ssional Action	Co	Changes Reflecting Congressional Reflecting		rogram Base ng Congressional/ sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
PROGRAM	b	С	d	е	f	g	h	l I
EP-3 Series		70.070				7 700		64.670
2/ Joint Signals Intell Avionics Family Mods Non-recurr Growth		72,370				-7,700		64,670
P-3 Series	1	207 206				(-7,700)		(-7,700)
1/ Network Centric Collaborative Targeting for P-3C Aircraft		297,896			=	-7,000		290,896
2/ EP-3 Rotable Pool Outer Wing Kit Phasing						(3,200) (-7,800)		(3,200) (-7,800)
2/ Special Structural Inspection Kits Phasing						(-2,400)		(-2,400)
E-2 Series		11,489				16,000		27,489
1/ Reliability Enhancements		11,403				(16,000)		(16,000)
Trainer Acft Series		26,160				-4,000		22,160
2/ Avionics Upgrade Training Equipment Growth		20,100				(-4,000)		(-4,000)
C-2A		22,120				( ,,,,,,		22,120
C-130 Series		6,468						6,468
Flt Elect Wrfr Supt Grp (FEWSG)		671						671
Cargo/Transport Acft Series		17,952				-1,700		16,252
2/ CNS/ATM Installation Kits Growth						(-1,700)		(-1,700)
E-6 Series		88,894						88,894
Executive Helicopters Series		31,819				20,000		51,819
1/ Reliability Enhancements for Presidential Aircraft		27				(20,000)		(20,000)
Special Project Acft		14,113				4,000		18,113
1/ C4ISR Operations and Training						(4,000)		(4,000)
T-45 Series		67,666				-2,000		65,666
2/ Virtual Mission Training System Installation Kit Growth						(-2,000)		(-2,000)
Power Plant Changes		28,219				-2,000		26,219
2/ Excessive Growth for T-56						(-2,000)		(-2,000)
JT Primary Acft Trnr Sys (JPATS)		8,892						8,892
Aviation Life Support Mods		7,190				-5,200		1,990
2/ Chemical Agent Detector Program Delay						(-5,200)		(-5,200)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Aircraft Procurement, Na	avy, 20	009/2011				Fiscal Year F	rogran	n 2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional
	in Printed Justification		Congressional Action		Action/Intent		Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM	T							
Common ECM Equipment		66,425				8,400		74,825
1/ AAR-47 Missile Advanced Warning System						(4,000)		(4,000)
1/ Crane NSWC IDECM Depot Capability						(1,600)		(1,600)
1/ Common ECM Equipment (ALQ-214)						(2,800)		(2,800)
Common Avionics Changes		148,940					1	148,940
Common Defensive Weapon System		10,786				-3,500		7,286
2/ Partially Funded in FY 2008 Supplemental	1					(-3,500)		(-3,500)
ID Sys		12,032					1	12,032
V-22 (Tilt/Rotor Acft) Osprey		41,473						41,473
Total BA 05: Modification of Aircraft		1,695,799				24,100		1,719,899
Budget Activity 06: Aircraft Spares and Repair Parts								
Spares and Repair Parts		1,229,135				-53,500		1,175,635
2/ Excess funding for T-45, H-60, EA-18G, H-1 Aircraft.						(-46,400)		(-46,400)
2/ Reduction in Aircraft Buys						(-7,100)		(-7,100)
Total BA 06: Aircraft Spares and Repair Parts		1,229,135				-53,500		1,175,635
Budget Activity 07: Aircraft Support Equipment and Facilities								
Common Ground Equipment		442,390				4,400		446,790
1/ Advanced Skills Management (ASM) System	1					(1,200)		(1,200)
1/ Direct Squadron Support Readiness Training Program						(3,200)		(3,200)
Aircraft Industrial Facilities		11,068						11,068
War Consumables		62,256						62,256
Other Production Charges		27,870						27,870
Special Support Equipment		36,539						36,539
First Destination Transportation		1,756						1,756
Total BA 07: Aircraft Support Equipment and Facilities		581,879				4,400		586,279

	(D	ollars III Thous	anus)					
Appropriation Account Title: Aircraft Procurement, N	lavy, 20	009/2011				Fiscal Year F	rogran	n 2009
Line Item	Preser	rogram Base nted to Congress	Pric	red Changes or to Final	Co	Changes Reflecting Program Base Congressional Reflecting Congre		
		nted Justification		ssional Action		ction/Intent		sidential Action
a	Qty b	Amount c	Qty d	Amount e	Qty f	Amount g	Qty h	Amount i
PROGRAM								
Undistributed Reductions Revised Economic Assumptions (Sec. 8101)						-41,702		-41,702
Total Undistributed Reductions				, and		-41,702		-41,702
Total Direct Program		14,716,774				-617,158		14,099,616
FINANCING Budget Authority:		44.740.774				575 450		11111010
Appropriation: P.L. 110-329 P.L. 110-329, Section 8101		14,716,774				-575,456 -41,702	1	14,141,318 -41,702
1.2.110 020, 00010110101						-41,702		-41,702
Total Financing FY 2009 Program		14,716,774			- N.	-617,158		14,099,616

<sup>1/</sup> One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or appears in one of the project level tables, and will require committee approval prior to implementation of a reprogramming decrease in funding.

<sup>2/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Authority (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

	(D	ollars in Thous	ands)					
Appropriation Account Title: Weapons Procurement	, Navy,	2009/2011			19	Fiscal Year F	rogran	n 2009
	200000	ogram Base		ved Changes	Char	ges Reflecting	Pr	ogram Base
Line Item	Prese	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prir	nted Justification	Congre	ssional Action	A	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Budget Activity 01: Ballistic Missiles				1				
TRIDENT II Mods	24	1,093,168		1		-4,900	24	1,088,268
2/ Support Funding Growth						(-4,900)		(-4,900)
Missile Industrial Facilities		3,496				11		3,496
Total BA 01: Ballistic Missiles		1,096,664				-4,900		1,091,764
Budget Activity 02: Other Missiles								
Tomahawk	207	281,096				13	207	281,096
AMRAAM	147	146,830				-53,600	147	93,230
2/ Smooth Production Ramp						(-53,600)		(-53,600)
Sidewinder	205	5000 2 × 1200 0000				*	205	57,497
JT Standoff Weapon (JSOW)	496	149,144				-6,100	496	143,044
2/ Support Funding Carryover						(-3,000)		(-3,000)
2/ Excessive Contractor Support Growth						(-3,100)		(-3,100)
Standard Missile	70	227,958				-2,000	70	225,958
2/ Support Funding Carryover						(-2,000)		(-2,000)
Rolling Airframe Missile (RAM)	90	74,287		r i		-3,300	90	70,987
2/ Engineering Change Proposal Growth						(-2,000)		(-2,000)
2/ Support Funding Carryover						(-1,300)		(-1,300)
Hellfire	1,068	95,358				-3,100	1,068	92,258
2/ Support Funding Carryover						(-3,100)		(-3,100)
Aerial Targets		83,313				-4,500		78,813
2/ Support Funding Carryover						(-4,500)		(-4,500)
Other Missile Support		9,478						9,478
Evolved Sea Sparrow Missile (ESSM)	86	85,061					86	85,061
2/ HARM Mods		42,735				-20,335		22,400

	(D	ollars in Thous	ands)		-constant			
Appropriation Account Title: Weapons Procurement,	Navy,	2009/2011				Fiscal Year F	rogran	n 2009
73	200 000	ogram Base		ed Changes	Char	nges Reflecting	Pr	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prir	nted Justification	Congre	ssional Action	Α	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Standard Missiles Mods		77,360						77,360
Weapons Industrial Facilities		3,266				38,000		41,266
1/ ABL Restoration Plan						(38,000)		(38,000)
Fleet Satellite Comm Follow-On Adv Proc (CY)		27,776						27,776
Fleet Satellite Comm Follow-On		479,680				-163,500		316,180
2/ MUOS SV-2 Program Delay						(-163,500)		(-163,500)
Ordnance Support Equipment		43,708						43,708
Total BA 02: Other Missiles		1,884,547				-218,435		1,666,112
Budget Activity 03: Torpedoes and Related Equipment								×
First Destination Transportation		3,442						3,442
ASW Targets		8,929				-1,500		7,429
2/ Expendable Mobile Training Target Growth						(-1,500)		(-1,500)
2/ MK-46 Torpedo Mods	120	77,782				-18,900	120	58,882
MK-48 Torpedo ADCAP Mods		61,545				-8,500		53,045
2/ Support Funding Carryover						(-6,000)		(-6,000)
2/ Acceptance Test and Evaluation Funding Carryover						(-2,500)		(-2,500)
Quickstrike Mine		3,506						3,506
Torpedo Support Equipment		36,002						36,002
ASW Range Support		9,872		=				9,872
Total BA 03: Torpedoes and Related Equipment		201,078				-28,900		172,178
				*				
Budget Activity 04: Other Weapons								
Small Arms and Weapons		13,619						13,619
Close-In Wpns Sys (CIWS) Mods		167,967				-4,200		163,767
2/ Engineering Change Orders Growth		(a)				(-4,200)		(-4,200)
Coast Guard Weapons		21,082				-7,864		13,218

	(D	ollars in Thous	ands)							
Appropriation Account Title: Weapons Procurement,	Navy,	2009/2011				Fiscal Year Program 2009				
		ogram Base		ved Changes	Chan	ges Reflecting	Pr	rogram Base		
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ngressional	Reflecti	ng Congressional/		
	in Prin	nted Justification	Congres	ssional Action	A	ction/Intent	Pres	sidential Action		
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount		
a	b	С	d	е	f	g	h	· i		
PROGRAM										
2/ MK 110 - Funding Ahead of Need						(-7,864)		(-7,864)		
Gun Mount Mods		60,061				-3,155		56,906		
2/ Installation Funding Ahead of Need	1					(-3,155)		(-3,155)		
LCS Module Weapons		2,786						2,786		
Cruiser Modernization Weapons		45,168				-15,056		30,112		
2/ CG-55 Extended Selected Restricted Availability Equipment						(-15,056)		(-15,056)		
Airborne Mine Neutralization Systems	١. ١	8,618		84				8,618		
Marine Corps Tactical Unmanned Aerial System		20,532						20,532		
Total BA 04: Other Weapons		339,833				-30,275		309,558		
·										
Budget Activity 06: Spares and Repair Parts				# 1		1				
Spares and Repair Parts		53,360				-		53,360		
Total BA 06: Spares and Repair Parts		53,360				20		53,360		
Undistributed Reductions										
Revised Economic Assumptions (Sec. 8101)						-9,711		-9,711		
Total Undistributed Reductions						-9,711		-9,711		
Total Direct Program		3,575,482				-292,221		3,283,261		
FINANCING										
FINANCING										
Budget Authority:				2						
Appropriation - P.L. 110-329		3,575,482				-282,510		3,292,972		
P.L. 110-329, Section 8101		1100 to 1100 to 1000 to				-9,711		-9,711		
Total Financing FY 2009 Program		3,575,482				-292,221		3,283,261		

**PROGRAM** 

· B.	ASE FOR F	REPROGRAM	MING A	CTIONS					
	(0	ollars in Thous	ands)		9				
Appropriation Account Title: Weapons Procurer	ment, Navy,	2009/2011				Fiscal Year F	rogran	n 2009	
5000 W	P	rogram Base	Approv	ed Changes	Changes Reflecting Program Base				
Line Item	Prese	nted to Congress	Prio	or to Final	Co	ongressional			
	in Pri	nted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
a	b	b c d e f a h						i	

1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.

2/ This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

	(D	ollars in Thous	ands)					
Appropriation Account Title: Procurement of Ammun	ition, N	lavy and Mari	ne Corp	s, 2009/2011		Fiscal Year F	rogram	2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pro	ogram Base
Line Item	Preser	ited to Congress	Pric	or to Final	Co	ongressional	Reflectin	g Congressional/
	in Printed Justification		Congres	ssional Action	A	ction/Intent	Presi	dential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	C,	d	е	f	g	h	i
PROGRAM	I							
Budget Activity 01: Navy Ammunition								
General Purpose Bombs		168,437				-22,000		146,437
2/ Funding Ahead of Need for PIP						(-22,000)		(-22,000)
JT Direct Attack Munition (JDAM)	169	9,306					169	9,306
Airborne Rockets, All Types		32,250						32,250
Machine Gun Ammunition		18,916						18,916
Practice Bombs		39,419						39,419
Cartridge Actuated Devices/Propellant Act Devices		46,644						46,644
Air Expendable Countermeasures		79,805			-			79,805
Jet Assisted Take Off (JATOs)		3,178			100			3,178
** MK 258 Mod 1		967			100	-967		-
2/ Development Delay for RAMICS						(-967)		(-)
5 Inch/54 Gun Ammunition		20,959			100			20,959
Intermediate Caliber Gun Ammo		15,780		=		-14,308		1,472
2/ 57mm AmmunitionContract Delay		W150				(-14,308)		(-14,308)
Other Ship Gun Ammunition		35,111				-1,879		33,232
2/ 30mm HEI-T Cartridge Growth		4.				(-1,879)		(-1,879)
Small Arms & Lndg Party Ammo		45,129						45,129
Pyrotechnic and Demolition		10,464						10,464
Ammunition less than \$5 million		3,207						3,207
Total BA 01: Navy Ammunition		529,572				-39,154		490,418
Budget Activity 02: Marine Corps Ammunition								
Small Arms Ammunition		108,436						108,436
Linear Charges, All Types		17,677						17,677
40 MM, All Types		60,433						60,433
60 MM, All Types		44,846						44,846

	(D	ollars in Thous	ands)					
Appropriation Account Title: Procurement of A	Ammunition, N	lavy and Mari	ne Corp	s, 2009/2011		Fiscal Year F	rogran	n 2009
Line Item	Preser	ogram Base nted to Congress nted Justification	Pric	ved Changes or to Final ssional Action	Co	Changes Reflecting Congressional Action/Intent Program E Reflecting Cong Presidential		
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
81 MM, All Types	1	54,879						54,879
120 MM, All Types		87,500						87,500
CTG 25 MM, All Types		2,300						2,300
Grenades, All Types		39,038				1,600		40,638
1/ Grenades, All Types						(1,600)		(1,600)
Rockets, All Types		26,087				27 23 28		26,087
Artillery, All Types		117,213						117,213
Demolition Munitions, All Types		18,974						18,974
Fuze, All Types		3,460						3,460
Non Lethals		2,158				-		2,158
Ammo Modernization	- 1	5,644						5,644
Items less than \$5 million		4,495						4,495
Total BA 02: Marine Corps Ammunition		593,140			V	1,600		594,740
Undistributed Reductions		100						
Revised Economic Assumptions (Sec. 8101)						-3,200		-3,200
Total Undistributed Reductions		**				-3,200		-3,200
Total Direct Program		1,122,712				-40,754		1,081,958
FINANCING								
Budget Authority:								
Appropriation - P.L. 110-329		1,122,712				-37,554		1,085,158
P.L. 110-329, Section 8101		454 <del>4</del> 245 - 150 (250 (250 (250 (250 (250 (250 (250 (2				-3,200		-3,200
Total Financing FY 2009 Program		1,122,712				-40,754		1,081,958

	(D	ollars in Thous	ands)					
Appropriation Account Title: Procurement of Ammuni	tion, N	lavy and Mari	ne Corp	s, 2009/2011		Fiscal Year F	rogram	n 2009
	Program Base Approved Changes Changes Reflecting				Pr	ogram Base		
Line Item	Presented to Congress		Pric	r to Final	Co	ngressional	Reflection	ng Congressional
	in Printed Justification			ssional Action	Α	ction/Intent	Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								

<sup>\*\*</sup> The Congress specifically denied this item. This item may not be included on any reprogramming action.

<sup>1/</sup> One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.

<sup>2/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

	(D	ollars in Thous	ands)					
Appropriation Account Title: Shipbuilding and Conv	ersion,	Navy, 2009/20	013			Fiscal Year F	rogran	n 2009
		ogram Base		ved Changes	Chan	Changes Reflecting		ogram Base
Line Item		nted to Congress		or to Final		ongressional		ng Congressional/
		nted Justification	Congre	ssional Action		ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
<u>PROGRAM</u>								
Budget Activity 02: Other Warships								
Carrier Replacement Program		2,712,251			- 5	-19,644		2,692,607
2/ HM&E Support Services Growth						(-12,000)		(-12,000)
2/ AN/SLQ-32 Program Growth						(-2,000)		(-2,000)
2/ Cooperative Engagement Capability Excess Funding						(-4,000)		(-4,000)
2/ Global Command & Control Excess Funding						(-1,644)		(-1,644)
Carrier Replacement Program Adv Proc (CY)		1,214,188						1,214,188
Virginia Class Submarine	1	2,861,060				_	1	2,861,060
Less: Adv Proc (PY)		-754,020						-754,020
		2,107,040						2,107,040
Virginia Class Submarine Adv Proc (CY)		1,316,548				79,000		1,395,548
1/ Economic Order Quantity						(79,000)		(79,000)
CVN Refueling Overhauls	1	606,561				-13,027	1	593,534
2/ Combat System Integration		//////////////////////////////////////		1		(-13,027)		(-13,027)
CVN Refueling Overhauls Adv Proc (CY)		21,389				, , , ,		21,389
SSBN ERO	1	263,836					1	263,836
Less: Adv Proc (PY)		-42,013		-				-42,013
		221,823						221,823
SSBN ERO Adv Proc (CY)		39,363						39,363
DD(X)	1	2,652,633				-994,000	1	1,658,633
Less: Adv Proc (PY)		-149,830				_		<u>-149,830</u>
		2,502,803				-994,000		1,508,803

	(D	ollars in Thous	ands)					
Appropriation Account Title: Shipbuilding and Conve	ersion,	Navy, 2009/20	013			Fiscal Year I	rogram	n 2009
		rogram Base	/ 2000	ved Changes	Chan	iges Reflecting		ogram Base
Line Item		nted to Congress	Pric	or to Final	Co	ongressional	Reflectir	ng Congressional/
		nted Justification		ssional Action		ction/Intent		idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	l l
PROGRAM								
1/ AGS Pallets						(6,000)		(6,000)
2/ Split Funding of Third Ship						(-1,000,000)		(-1,000,000)
** DD(X) Adv Proc (CY)		50,980				-50,980		_
2/ Defer Advance Procurement		30,300		1		(-50,980)		(-)
DDG-51 Adv Proc (CY)				2		200,000		200,000
1/ Advance Procurement						(200,000)		(200,000)
Littoral Combat Ship (LCS)	2	920,000				100,000		1,020,000
1/ Cost Growth	_	020,000				(100,000)	-	(100,000)
Total BA 02: Other Warships		11,712,946				-698,651		11,014,295
(1) (1) (1) (1) (2) (3) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	1 .			*				
Budget Activity 03: Amphibious Ships								
LPD-17		152,867			1	830,000	1	982,867
Less: Adv Proc (PY)		-49,651						-49,651
		103,216				830,000		933,216
1/ Split Funding of the 10th Ship						(830,000)		(830,000)
LHA Replacement Adv Proc (CY)		-				178,300		178,300
1/ MPF(F) Advance Procurement Transfer to SCN						(348,300)		(348,300)
2/ Authorization Reduction						(-170,000)		(-170,000)
Joint High Speed Vessel (JHSV)	1	174,782					1	174,782
Total BA 03: Amphibious Ships		277,998				1,008,300		1,286,298
Budget Ashirt Of Auditories Out and Drien Very December O			2					
Budget Activity 05: Auxiliaries, Craft and Prior Year Program Co	osts I	100 507						400 507
Outfitting		429,587				44.000		429,587
Service Craft		36,317				11,800		48,117
1/ Large Harbor Tugs						(11,800)		(11,800)

	(Do	ollars in Thous	ands)					
Appropriation Account Title: Shipbuilding and Conve	rsion, N	Navy, 2009/20	13			Fiscal Year F	rogram	2009
	Pro	Program Base Approved Change			Changes Reflecting Prog			gram Base
Line Item	Presen	ted to Congress	Pric	r to Final	Co	ngressional	Reflectin	g Congressional/
•	in Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Presi	dential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
LCAC SLEP	6	110,918					6	110,918
Completion of PY Shpbldg Progr (Sec. 8077)		165,152				-165,152		_
Total BA 05: Auxiliaries, Craft and Prior Year Program Costs		741,974				-153,352		588,622
Undistributed Reductions								
Revised Economic Assumptions (Sec. 8101)						-38,497		-38,497
Total Undistributed Reductions						-38,497		-38,497
04 9 8					-			
Total Direct Program		12,732,918				117,800		12,850,718
						£		
<u>FINANCING</u>								a a
Budget Authority:				8				
								10.051.007
Appropriation - P.L. 110-329		12,732,918				321,449		13,054,367
P.L. 110-329, Section 8077						-165,152		-165,152
P.L. 110-329, Section 8101						-38,497		-38,497
Total Financing EV 2000 Program		10 720 010				117,800		12,850,718
Total Financing FY 2009 Program		12,732,918				117,800		12,000,710

<sup>\*\*</sup> The Congress specifically denied this item. This item may not be included on any reprogramming action.

<sup>1/</sup> One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.

<sup>2/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

	(D	ollars in Thous	ands)						
Appropriation Account Title: Shipbuilding and Conve	rsion, l	Navy, 2009/20	09			Fiscal Year F	rogran	2009	
Line Item	Preser	ogram Base nted to Congress nted Justification	Prio	red Changes or to Final ssional Action	Changes Reflecting P Congressional Reflecti			Program Base eting Congressional/ esidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
a	b	С	d	е	f	g	h	1	
PROGRAM							- 14	33	
Budget Activity 02: Other Warships Carrier Replacement Program(2001) Virginia Class Submarine(2002) Virginia Class Submarine(2004) SSBN ERO(2008) Total BA 02: Other Warships						20,516 21,000 60,000 16,244 117,760		20,516 21,000 60,000 16,244 117,760	
Budget Activity 03: Amphibious Ships LPD-17(2003) LHA Replacement (2007)		s				33,082 14,310		33,082 14,310	
Total BA 03: Amphibious Ships		10				47,392	6	47,392	
Total Direct Program						165,152		165,152	
FINANCING Budget Authority:						-			
Appropriation - P.L. 110-329, Section 8077		=				165,152		165,152	
Total Financing FY 2009 Program						165,152	-	165,152	

	(D	ollars in Thous	ands)		4190111			
Appropriation Account Title: Other Procurement, Nav	y, 200	9/2011				Fiscal Year F	rogran	n 2009
Line Item	Program Base Presented to Congress in Printed Justification		Pric	ved Changes or to Final ssional Action	Co	nges Reflecting ongressional ction/Intent	Reflecti	rogram Base ng Congressional/ sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Budget Activity 01: Ships Support Equipment								
LM-2500 Gas Turbine	1	7,973				800		8,773
1/3/ Condition-Based Inspection Technologies for Propulsion E	quipme	1				(800)		(800)
Allison 501K Gas Turbine		9,405		1				9,405
Other Propulsion Equipment	1	38,800				-19,900	- 12	18,900
1/3 Condition-Based Inspection Technologies for Propulsion Ed	quipmer	nt .				(-)		(-)
1/4/ LSD-41/49 Diesel Engine Low Load Upgrade Kit						(-)		(-)
2/ DDG-51 Reduction Gear Growth						(-19,900)	12	(-19,900)
2/ Other Navigation Equipment		47,549				-2,826		44,723
1/ AN/WSN-7 Fiber Optic Gyro System Upgrade		8				(3,000)		(3,000)
Sub Periscopes & Imaging Equip		69,078				-1,700		67,378
2/ Support Funding Carryover						(-1,700)		(-1,700)
DDG Mod		165,496						165,496
Firefighting Equipment		8,293						8,293
Command and Control Switchboard		6,345						6,345
Pollution Control Equipment		27,923		12				27,923
Submarine Support Equipment		22,686						22,686
Virginia Class Support Equipment		199,904				-16,700		183,204
2/ SCN Buyback						(-16,700)		(-16,700)
Submarine Batteries		41,132				, , , , , ,		41,132
Strategic Platform Support Equip		9,953						9,953
Deep Subm Sys Proj (DSSP) Equip		5,733						5,733
CG Modernization		232,370			1	-66,716		165,654
2/ SPQ-9B Radar Growth						(-1,730)		(-1,730)
2/ Aegis Weapons System Growth						(-2,600)		(-2,600)
2/ Vertical Launch System Upgrade Growth						(-1,134)		(-1,134)
2/ CG-55 Extended Selected Restricted Availability Equipment						(-61,252)		(-61,252)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Nav	y, 200	9/2011				Fiscal Year F	rogran	n 2009
	Program Base		Approv	ved Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Presented to Congress		Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prin	ted Justification	Congre	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM						4		
LCAC		174						174
Minesweeping Equipment		11,991				-1,340		10,651
2/ Very Shallow Water Unmanned Underwater Vehicle Pricing						(-1,340)		(-1,340)
Items less than \$5 Million		136,156				-7,642		128,514
1/5/ Canned Lube Pumps for LSD-41/49 Ships		***				(-)		(-)
1/ CVN Propeller Replacement Program						(5,000)		(5,000)
1/ Jet Fuel (JP-5) Electric Valve Operators	1					(2,400)		(2,400)
1/ Shipboard Network Protection System	1			43 It		(1,600)		(1,600)
1/ Remote Monitoring and Troubleshooting Project						(2,500)		(2,500)
2/ LPD-17 Obsolescence						(-2,250)		(-2,250)
2/ Auto Voltage Regulators Phasing						(-1,324)		(-1,324)
2/ AS-39 Class Air Conditioning Plants Phasing						(-2,968)		(-2,968)
2/ Littoral Combat Ship Modernization						(-12,600)		(-12,600)
Chemical Warfare Detectors		6,598				25 25 25		6,598
Submarine Life Support System		15,212						15,212
Reactor Components		236,693					81.5	236,693
Diving and Salvage Equipment		6,549						6,549
Standard Boats		17,839				9,000	100	26,839
1/66 Foot Coastal Command Boat						(5,000)		(5,000)
1/ High Speed Aluminum Towable Boat Lifts		(				(4,000)		(4,000)
Other Ships Training Equipment		5,689				, , , , , , , , , , , , , , , , , , ,		5,689
Operating Forces IPE		51,631				4,064		55,695
1/ Advanced Maintenance and Environmental Monitoring Techn	nologies	for Public Shipy	, /a			(2,400)	-	(2,400)
1/ PHNSY Upgrades						(4,000)		(4,000)
2/ Capital Investment Program Growth						(-2,336)		(-2,336)
Nuclear Alterations		70,694						70,694
LCS Modules		131,241				-57,339		73,902

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Nav	y, 200	9/2011				Fiscal Year F	rogran	n 2009
	Pr	ogram Base	Approv	ed Changes	Changes Reflectin		Pr	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prir	nted Justification	Congre	ssional Action	Α	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM		+						
2/ Delay One Mission Module						(-48,048)		(-48,048)
2/ Mission Package Integrator						(-9,291)		(-9,291)
LSD Midlife		90,675				3,533		94,208
1/ LSD Main Propulsion Diesel Engine Upgrade						(4,800)		(4,800)
1/4/ LSD-41/49 Diesel Engine Low Load Upgrade Kit						(1,600)		(1,600)
1/5/ Canned Lube Pumps for LSD-41/49 Ships						(2,000)		(2,000)
2/ Air Conditioning Plant Installation Funding						(-4,100)		(-4,100)
2/ Low Pressure Air Compressor Phasing	15					(-0,767)		(-0,767)
Total BA 01: Ships Support Equipment	1	1,673,782				-156,766	1	1,517,016
×								94
Budget Activity 02: Communications and Electronics Equipment					G			-
SPQ-9B Radar		9,281		ta .		700		9,981
1/ AN/SPQ-9B Surface Ship Radar						(4,300)		(4,300)
2/ Transmitter Upgrade Phasing						(-3,600)		(-3,600)
Radar Support		10,503				3,200		13,703
1/ Enhanced Detection Adjunct Processor						(3,200)		(3,200)
AN/SQQ-89 Surf ASW Cmbt Sys		117,685				-15,525		102,160
2/ Scaled Improved Performance Sonar Ship Alteration Delay						(-2,625)		(-2,625)
2/ Combat System Upgrade Kit Installation Phasing						(-12,900)		(-12,900)
SSN Acoustics		284,153				-8,124		276,029
2/ Support Funding Carryover						(-2,500)		(-2,500)
2/ Phase III/IV Technology Insertion Upgrade Kit Growth						(-1,224)	44	(-1,224)
2/ TB-33 Continue LRIP						(-4,400)		(-4,400)
Undersea Warfare Support Equipment		15,578						15,578
Sonar Switches and Transducers		13,858				-2,700		11,158
2/ Support Funding Carryover						(-2,700)		(-2,700)
Submarine Acoustic Warfare System		20,857				7		20,857

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Nav	y, 200	9/2011				Fiscal Year F	rogran	n 2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prir	nted Justification	Congre	ssional Action	A	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
Surface Ship Torpedo Def (SSTD)		10,058				9,600		19,658
1/ ASW Enhancements	1					(9,600)		(9,600)
Fixed Surveillance System		44,997				4,800		49,797
1/ Gateway System						(4,800)		(4,800)
SURTASS		26,675				28, 05 60		26,675
1/ ASW Enhancements						(6,000)		(6,000)
2/ Compact Low Frequency Active Installation Funding						(-6,000)		(-6,000)
Tactical Support Center		25,188						25,188
AN/SLQ-32	120	29,280				-6,312		22,968
2/ Small Ship Electronic Support Measures Program Delay						(-3,612)		(-3,612)
2/ Production Support Growth						(-2,700)		(-2,700)
Shipboard IW Exploit		83,408				-3,400		80,008
1/ Communications Data Link System for Capital Ships						(1,600)		(1,600)
2/ Engineering Change Proposal/Obsolescence Growth						(-5,000)		(-5,000)
Submarine Supt Equip Prog		103,597				1//		103,597
Cooperative Engagement Capability		34,561				-5,500		29,061
2/ Cooperative Engagement Processing Transmission Sets Ins	tallation	Funding				(-2,800)		(-2,800)
2/ Planar Array Active Antenna Phasing						(-2,700)		(-2,700)
Navy Command and Control System (NCCS)		25,923				82 82		25,923
Naval Tact Cmd Supt Sys (NTCSS)		31,283				-1,632		29,651
2/ Naval Tactical Command Support System Upgrades Growth						(-1,632)		(-1,632)
Adv Tact Data Link Sys (ATDLS)		14,206						14,206
Minesweeping System Replacement		49,024				1,000		50,024
1/ MCM-1 Class Combat System Upgrades/Acoustic Generator	rs					(1,000)		(1,000)
Shallow Water Mine CM Ship		7,355						7,355
NAVSTAR GPS Receivers (Space)		10,893	- 1					10,893
Armed Forces Radio and TV		4,178						4,178

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Na	vy, 200	9/2011				Fiscal Year F	rogran	n 2009
	Pr	rogram Base	Approv	ved Changes	Chan	ges Reflecting	Pr	rogram Base
Line Item		nted to Congress	Pric	or to Final	Congressional		Reflecting Congressional	
	in Prir	nted Justification	Congre	ssional Action	Α	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
Strategic Platform Support Equip		4,106		1				4,106
Other Training Equipment		29,791						29,791
Depl JT Cmd & Control (DJC2)		9,031						9,031
MATCALS		17,409						17,409
Shipboard Air Traffic Control		7,944						7,944
Automatic Carrier Landing System		18,787				-2,500		16,287
2/ SPN-46 Production Support Growth						(-2,500)		(-2,500)
National Air Space System		29,066		3		,		29,066
Fleet Air Traffic Control Systems		8,238						8,238
Landing Systems		10,799		9				10,799
ID Systems		34,560				-3,100		31,460
2/ Support Funding Carryover				-		(-3,100)		(-3,100)
Naval Mission Planning Systems		9,512				,		9,512
TADIX-B		5,309						5,309
GCCS-M Equipment Tactical/Mobile		6,209				-1,000		5,209
2/ C4I Upgrade Growth						(-1,000)		(-1,000)
Common Imagery Grnd Surf Sys		67,133				-28,800		38,333
2/ Tier 1 Cancellation						(-18,800)		(-18,800)
2/ Defer Product Improvements Due to Restructure						(-10,000)		(-10,000)
RADIAC		9,840				, , , ,		9,840
Gen Purp Elec Test Equip (GPETE)		5,521						5,521
Integ Combat System Test Facility		4,558						4,558
EMI Control Instrumentation		8,384						8,384
Items less than \$5 Million		48,930				-5,500		43,430
2/ Excessive Installation Costs						(-5,500)		(-5,500)
Shipboard Tactical Comms		9				,		9
Portable Radios		14,352						14,352

		ollars in Thous	arius)						
Appropriation Account Title: Other Procurement, Nav	y, 200	9/2011				Fiscal Year F	rogran	n 2009	
NO 150		ogram Base		ed Changes	Changes Reflecting		Program Base		
Line Item		nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional	
		ted Justification	Congres	Congressional Action		Action/Intent		Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
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PROGRAM									
Ship Communications Automation		333,335				-6,000		327,335	
2/ ADNS Stabilize Growth						(-6,000)		(-6,000)	
Communications Items under \$5M		35,647				2,400		38,047	
1/ CVN Communications Network						(2,400)		(2,400)	
Submarine Broadcast Support		3,139						3,139	
Submarine Communication Equipment		76,761				3,000		. 79,761	
1/ Integrated Voice Communications System for the SSN-688I		192		2		(3,000)		(3,000)	
Satellite Communications Systems		122,003				-3,400		118,603	
2/ CBSP Phasing		20 11				(-1,400)		(-1,400)	
2/ WSC-6 Cost Growth				- 1		(-2,000)		(-2,000)	
JCS Communications Equipment		2,376						2,376	
Electrical Power Systems		1,293						1,293	
Naval Shore Communications		8,563						8,563	
Info Systems Security Program (ISSP)		101,153						101,153	
Cryptologic Communications Equip		16,716						16,716	
Coast Guard Equipment		16,846						16,846	
Total BA 02: Communications and Electronics Equipment		2,039,861				-68,793		1,971,068	
Budget Activity 03: Aviation Support Equipment									
Sonobuoys - All Types		112,603						112,603	
Weapons Range Support Equipment		64,396				9,280		73,676	
1/ Advanced Ground Target Threat Simulators						(1,280)		(1,280)	
1/ Training Range Enhancements						(8,000)		(8,000)	
Expeditionary Airfields		8,308				,		8,308	
Acft Rearming Equip		12,761						12,761	
Acft Launch & Recovery Equip		46,362						46,362	
Meteorological Equipment		24,742						24,742	

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Na	avy, 200	9/2011				Fiscal Year F	rograr	m 2009
	Pr	Program Base		Approved Changes		ges Reflecting	Program Base	
Line Item		nted to Congress		or to Final	Co	ongressional	Reflect	ing Congressional/
		ted Justification	Congre	ssional Action	A	ction/Intent	Pre	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
DCRS/DPL		1,603					1	1,603
Aviation Life Support		17,673				4,000		21,673
1/ Multi Climate Protection System	1.					(2,000)	1	(2,000)
1/ Advanced Mission Extender Device Kits				1		(2,000)		(2,000)
Airborne Mine Countermeasures	1	39,363		1		-10,400		28,963
1/ Airborne Laser Mine Detection System						(2,400)		(2,400)
2/ Carriage, Stream, Tow, and Recovery System Delay	1					(-12,800)		(-12,800)
LAMPS MK III Shipboard Equipment		35,117						35,117
Other Aviation Support Equipment		13,335						13,335
Total BA 03: Aviation Support Equipment		376,263		N71		2,880		379,143
Budget Activity 04: Ordnance Support Equipment								
Naval Fires Control Sys		1,695						1,695
Gun Fire Control Equipment		8,244						8,244
NATO Seasparrow		12,270				-1,950		10,320
2/ MK-29 Launcher Modification Phasing						(-1,950)		(-1,950)
RAM GMLS		23,492				-8,800		14,692
2/ Ahead of Need						(-7,200)		(-7,200)
2/ Support Funding Carryover						(-1,600)		(-1,600)
Ship Self Defense System		46,687		æ		10.		46,687
AEGIS Support Equipment		85,424				4,000		89,424
1/ Aegis Land Based Test Site Upgrade						(4,000)		(4,000)
Tomahawk Support Equipment		61,976				-6,500		55,476
2/ Product Support Growth		8				(-6,500)		(-6,500)
Vertical Launch Systems		5,644						5,644
Strategic Missile Systems Equip		118,814		12.50				118,814
SSN Combat Control Systems		98,010					i in merconing const	98,010

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Nav	vy, 200	9/2011				Fiscal Year F	rogran	n 2009
Line Item		ogram Base nted to Congress nted Justification	Pric	ved Changes or to Final ssional Action	Co	nges Reflecting ongressional ction/Intent	Reflecti	ogram Base ng Congressional/ sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM Submarine ASW Support Equipment Surface ASW Support Equipment ASW Range Support Equipment		5,374 4,622 9,199	a			8,000		5,374 4,622
1/ Training Range Enhancements Explosive Ordnance Disposal Equip		46,546				(8,000)		17,199 (8,000) 46,546
Anti-ship Missile Decoy System Items Less Than \$5 Million 1/ NIROP Industrial Facilities Materials Staging Area		38,077 3,535		2s 15		3,200 (3,200)	=	38,077 6,735 (3,200)
Surface Training Device Mods Submarine Training Device Mods 1/ Standardized Metrics Assessment of Readiness Training		9,822 33,583				3,500		9,822 37,083
Total BA 04: Ordnance Support Equipment		613,014				(3,500) 1,450		(3,500) 614,464
Budget Activity 05: Civil Engineering Support Equipment Passenger Carrying Vehicles General Purpose Trucks		1,966 829				*		1,966 829
Construction & Maint Equip FY 09 Appropriated amount FY 09 Bridge funding		12,167 (12,167)				3,142 (3,142)		15,309 (12,167) (3,142)
Fire Fighting Equipment Tactical Vehicles		16,289 29,686				5,554		16,289 35,240
FY 09 Appropriated amount FY 09 Bridge funding Amphibious Equipment		(29,686) 14,041	v.			(5,554)		(29,686) (5,554) 14,041
Pollution Control Equipment Items under \$5 million		5,418 22,379				5,687		5,418 28,066
FY 09 Appropriated amount		(22,379)						(22,379)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Nav	y, 200	9/2011				Fiscal Year F	rograr	n 2009
Line Item	Preser	ogram Base nted to Congress nted Justification	Pric	red Changes or to Final ssional Action	Changes Reflecting Program Congressional Reflecting Con		rogram Base ing Congressional/ sidential Action	
	Qty b	Amount	Qty	Amount	Qty	Amount	Qty	Amount
PROGRAM	b	С	d	е	I	g	h	1
FY 09 Bridge funding						(F COZ)		(5.007)
Physical Security Vehicles		1,116				(5,687)		(5,687)
Total BA 05: Civil Engineering Support Equipment		103,891				14,383		1,116 118,274
Budget Activity 06: Supply Support Equipment								
Materials Handling Equipment		14,971		EI .				14.071
Other Supply Support Equipment		9,247						14,971
First Destination Transportation		6,216						9,247 6,216
Special Purpose Supply Systems		74,103		tu.				74,103
Total BA 06: Supply Support Equipment		104,537						104,537
Budget Activity 07: Personnel and Command Support Equipment								
Training Support Equipment	Ì	16,764						10.704
Command Support Equipment		43,175				0.000		16,764
1/ High Performance Computing Capability		43,175				3,600		46,775
1/ Man Overboard Identification (MOBI) System						(800) (2,800)		(800)
Education Support Equipment		2,018				(2,800)		(2,800) 2,018
Medical Support Equipment		6,493		*				6,493
Naval MIP Support Equipment		1,646						1,646
Intelligence Support Equipment		18,314						18,314
Operating Forces Supt Equip		13,116						13,116
C4ISR Equipment	0.0	13,510						13,510
Environmental Support Equipment		24,244						24,244
Physical Security Equipment		144,863				8,965	#00	153,828
FY 09 Appropriated amount		(144,863)						(144,863)
FY 09 Bridge funding		Community (2004) Community (1004)				(13,565)		(13,565)
1/ Virtual Perimeter Monitoring System						(2,400)		(2,400)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Other Procurement, Na	vy, 200	9/2011				Fiscal Year F	rogram	2009
Line Item		ogram Base Ited to Congress ted Justification	Prio	red Changes or to Final ssional Action	Changes Reflecting Progra Congressional Reflecting C			ogram Base ng Congressional idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM  2/ SPS Smooth Production Profile						(-7,000)	60	(-7,000)
Enterprise Information Technology		35,600						35,600
Total BA 07: Personnel and Command Support Equipment		319,743		œ		12,565		332,308
Budget Activity 08: Spares and Repair Parts								
2/ Spares and Repair Parts		251,765				-10,000		241,765
Total BA 08: Spares and Repair Parts  Undistributed Reductions		251,765				-10,000		241,765
Revised Economic Assumptions (Sec. 8101)			1			15 404		15 404
Total Undistributed Reductions	-					-15,484 -15,484		-15,484
Total official field of feducations						-15,484		-15,484
Total Direct Program		5,482,856				-219,765	A conducting to	5,263,091
FINANCING Budget Authority:								
Appropriation - P.L. 110-329		5,482,856				-232,229		5,250,627
Appropriation - P.L. 110-252						27,948		27,948
P.L. 110-329, Section 8101						-15,484		-15,484
Total Financing FY 2009 Program		5,482,856				-219,765		5,263,091

	(D	ollars in Thous	ands)						
Appropriation Account Title: Other Procurement	nt, Navy, 200	9/2011				Fiscal Year F	rogran	n 2009	
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Program Base		
Line Item	Preser	Presented to Congress		or to Final	Co	ngressional	Reflecti	ng Congressional	
	in Prir	nted Justification	Congres	ssional Action	Action/Intent		Pres	Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
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PROGRAM									

- 1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.
- 3/ Congressionally added funds for Condition-Based Inspection Technologies for Propulsion Equipment were realigned to the LM-2500 Gas Turbine line item from the Other Propulsion Equipment line item. Funds will be used for the same purpose as Congress intended.
- 4/ Congressionally added funds for LSD-41/49 Diesel Engine Low Load Upgrade Kit were realigned to the LSD Midlife line item from the Other Propulsion Equipment line item. Funds will be used for the same purpose as Congress intended.
- 5/ Congressionally added funds for Canned Lube Pumps for LSD-41/49 Ships were realigned to the LSD Midlife line item from the Items Less Than \$5 Million line item. Funds will be used for the same purpose as Congress intended.

Bas	SE FOR R	EPROGRAM	MING A	CTIONS				
50000000	(Do	ollars in Thous	ands)					
Appropriation Account Title: Procurement Marine	Corps, F	2009/2011				Fiscal Year I	rogram	2009
	Pro	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Program Base	
Line Item	Presen	ted to Congress	Pric	or to Final	Co	ngressional	Reflecting Congressional	
	in Print	ted Justification	Congres	ssional Action	Ad	ction/Intent	Presi	dential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
Budget Activity 02: Weapons and Combat Vehicles				i.		2		
AAV7A1 PIP	1 1	5,441						5,441
Light Armored Vehicle (LAV)-PIP	1 1	94,526				-21,000		73,526
FY 2009 Appropriated Amount	1 1	(64,526)				(-)		(64,526)
FY 2009 Bridge Funding	1 1	(30,000)				(-)		(30,000)
2\C2 Upgrade Program Delay	1 1	99 SV 20				(-21,000)		(-21,000)
Modification Kits	1 1	112,512				3. 1. 10. 10.		112,512
FY 2009 Appropriated Amount	1 1	(11,165)		1		(-)		(11,165)
FY 2009 Bridge Funding	1 1	(101,347)				(-)		(101,347)
Expeditionary Fire Support System	41	22,102					41	22,102
M1A1 Firepower Enhancements	1 1	14,706	,					14,706
155MM Lightweigth Towed Howitzer	1 1	2,500						2,500
Weapons Enhancement Program	1 1	24,223						24,223
High Mobility Artilery Rocket System	1 1	109,460						109,460
Weapons and Combat Systems Under \$5M	1 1	32,220		ĺ		-11,233		20,987
FY 2009 Appropriated Amount	- 1	(24,220)				(-)		(24,220)
FY 2009 Bridge Funding	1 1	(8,000)				(-)		(8,000)
2\Infantry Assault Rifle program delays	1 1	, , , , , , ,				(-11,233)		(-11,233)
Modular Weapons System	1 1	153		İ		( ,===/		153
FY 2009 Bridge Funding	1 1	(153)				(-)		(153)
Total BA 02: Weapons and Combat Vehicles		417,843				-32,233		385,610
2007 36								
Budget Activity 03: Guided Missiles and Equipment								
Ground Based Air Defense		12,569				-7,076		5,493
2\CAC2S Program Delays	1 1					(-7,076)		(-7,076)
Modification Kits		4,925						4,925
Total BA 03: Guided Missiles and Equipment		17,494				-7,076		10,418

BASE F	OR R	EPROGRAM	MING A	CTIONS				
		ollars in Thous	ands)					
Appropriation Account Title: Procurement Marine Co	rps, F	Y 2009/2011				Fiscal Year F	rogran	n 2009
		ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional/
	in Prin	ted Justification	Congres	ssional Action	Α	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
Budget Activity 04: Communications and Electronics Equipment		CONTRACTOR OF THE CONTRACTOR						
Repair and Test Equipment		45,315						45,315
FY 2009 Appropriated Amount		(35,188)				(-)		(35,188)
FY 2009 Bridge Funding	1	(10,127)				(-)		(10,127)
Unit Operations Center		14,883				-4,800		10,083
1\Combat Tactical Support Trailer		~				(2,200)		(2,200)
2\Unit Operations Center Reduction	1					(-7,000)		(-7,000)
Combat Support Systems		34,665		I		800		35,465
1\Portable Armored Wall System for VCP						(800)		(800)
Items Under \$5 Million (Comms & Elec)		9,661						9,661
Common Computer Resources		111,499						111,499
FY 2009 Appropriated Amount		(106,499)				(-)		(106,499)
FY 2009 Bridge Funding		(5,000)				(-)		(5,000)
Command Post Systems		126,864		1				126,864
FY 2009 Appropriated Amount		(15,816)				(-)		(15,816)
FY 2009 Bridge Funding		(111,048)				(-)		(111,048)
Radio Systems		95,845				-30,000		65,845
2\Program Reduction Due to Delays and Unobligated								
Balances						(-30,000)		(-30,000)
Comm Switching and Control Systems		40,639		l		8,900		49,539
1\IP Distribution Box and Category 5E Cable Upgrades for						/		(0.00)
Improved Combat Operations Communications						(2,500)	1	(2,500)
1\Performance Enhancements for Information Assurance and Information Systems				1		(6.400)		(6,400)
Comm & Elec Infrastructure Support		15,527				(6,400)	1	15,527
[						20,220		38,639
Air Operations C2 Systems		77,978				-39,339	1	(-39,339)
2\CAC2S Program Restructure		40.540				(-39,339)	1	40,516
Radar Systems		40,516						
FY 2009 Appropriated Amount		(32,516)				(-)		(32,516)
FY 2009 Bridge Funding		(8,000)				(-)	'	(8,000)
Fire Support Systems		2,654						2,654

	(D	ollars in Thous	ands)					
Appropriation Account Title: Procurement Marine Co	rps, F	Y 2009/2011				Fiscal Year F	rogram	2009
	Pre	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pro	gram Base
Line Item	Presen	ited to Congress	Prio	r to Final	Co	ngressional	Reflectin	g Congressional/
	in Prin	ted Justification	Congres	Congressional Action		ction/Intent	Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
Intelligence Support Equipment		71,338					1 1	71,338
FY 2009 Appropriated Amount		(49,838)				(-)		(49,838)
FY 2009 Bridge Funding		(21,500)				(-)		(21,500)
Night Vision Equipment		24,868				26770		24,868
Total BA 04: Communications and Electronics Equipment		712,252				-64,439		647,813
Budget Activity 05: Support Vehicles								
Commercial Passenger Vehicles		1,201				- 14	1 1	1,201
Commercial Cargo Vehicles		13,691						13,691
5/4T Truck HMMWV (Reset	139	27,666					139	27,666
FY 2009 Appropriated Amount	(7)	(2,666)				(-)	(7)	(2,666)
FY 2009 Bridge Funding	(132)	(25,000)	8 5			(-)		(25,000)
Medium Tactical Vehicle Replacement	' '	944						944
Logistics Vehicle System Rep		324,578	ii.			-54,100		270,478
2\Program Delays/Excessive Growth					1	(-54,100)		(-54,100)
Family of Tactical Trailers		27,619						27,619
Trailers		8,424						8,424
Items Less Than \$5 Million		4,046						4,046
Total BA 05: Support Vehicles		408,169				-54,100		354,069
Budget Activity 06: Engineer and Other Equipment			'n					
Environmental Control Equip Assort		5,131						5,131
Bulk Liquid Equipment		9,571	) , .					9,571
Tactical Fuel Systems		19,067				1,200		20,267
1\Nitrile Rubber Collapsible Storage Units						(1,200)		(1,200)
Power Equipment Assorted		16,501				10,800		27,301
1\2kw MTG Diesel Generator Rapid Replenishment						(800)		(800)
1\On Board Vehicle Power Kits for MTVR						(10,000)		(10,000)
Physical Security Equipment		21,589						21,589
FY 2009 Appropriated Amount		(12,589)			1	(-)		(12,589)
FY 2009 Bridge Funding		(9,000)				(-)		(9,000)
Garrison Mobile Engineer Equipment		11,813				31.5		11,813

BASE	107000000000000000000000000000000000000	EPROGRAM		CTIONS		(1) (1) (1) (1) (1) (1) (1) (1) (1) (1)		
		ollars in Thous	ands)					
Appropriation Account Title: Procurement Marine Co	_					Fiscal Year F		
		ogram Base	Approved Changes			ges Reflecting	Program Base	
Line Item		ited to Congress		or to Final		ngressional		g Congressional/
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	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
Material Handling Equipment		30,758						30,758
First Destination Transportation		5,867						5,867
Amphibious Support Equipment		13,239						13,239
EOD Systems		241,818			i i			241,818
FY 2009 Appropriated Amount		(28,568)				(-)		(28,568)
FY 2009 Bridge Funding	1 1	(213,250)				(-)	1 1	(213,250)
Field Medical Equipment		14,623				3,200		17,823
FY 2009 Appropriated Amount		(6,623)				(-)		(6,623)
FY 2009 Bridge Funding		(8,000)				(-)		(8,000)
1\Combat Casualty Care Equipment Upgrade Program		1 1				(3,200)		(3,200)
Training Devices		57,476				6,800		64,276
1\Tactical Videa Capture System					- 1	(3,200)	1 1	(3,200)
1\Sniper Training System (STS)						(3,600)		(3,600)
Container Family		4,050				, , , , , , , , , , , , , , , , , , , ,		4,050
Family of Construction Equipment		37,461			1			37,461
FY 2009 Appropriated Amount		(22,461)			- 1	(-)		(22,461)
FY 2009 Bridge Funding		(15,000)				(-)		(15,000)
Family of Internally Transportable Veh (ITV)	44	7,987				` '	44	7,987
Rapid Deployable Kitchen		2,907						2,907
Items Less Than \$5 Million	1 1	8,114						8,114
Total BA 06: Engineer and Other Equipment		507,972				22,000		529,972
Budget Activity 07: Spares and Repair Parts								
Spares and Repair Parts		14,460			1	_		14.460
	-					0	-	14,460 14,460
Total BA 07: Spares and Repair Parts		14,460				0	1 1	14,460
Undistributed Reductions								
Revised Economic Assumptions (Sec. 8101)						-4,061		-4,061
Total Undistributed Reductions						-4,061		-4,061
Total Direct Program	-	2,078,190				-139,909		1,938,281

BASI	E FOR F	EPROGRAM	MING A	CTIONS		1 7		
	(D	ollars in Thous	ands)					
Appropriation Account Title: Procurement Marine	Corps, F	Y 2009/2011				Fiscal Year F	rogran	n 2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Program Base	
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflecti	ng Congressional
	in Prir	nted Justification	Congres	ssional Action	A	ction/Intent	Pres	sidential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
FINANCING								
Budget Authority:								
Appropriation: P.L. 110-329		1,512,765				-135,848		1,376,917
Appropriation - P.L. 110-252		565,425						565,425
P.L. 110-329, Section 8101						-4,061		-4,061
Total Financing FY 2009 Program		2,078,190				-139,909		1,938,281

<sup>1/</sup> One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or appears in one of the project level tables, and will require committee approval prior to implementation of a reprogramming decrease in funding.

<sup>2/</sup> This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Authority (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.

BASE F	OR R	EPROGRAM	MING A	CTIONS				
,	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development,	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Pr	Program Base		ed Changes	Chan	ges Reflecting	Pro	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ngressional	Reflecting Congressiona	
	in Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	- C	d	е	f	g	h	i
<u>PROGRAM</u>								
Budget Activity 01: Basic Research								
2/ 0601103N University Research Initiatives	-	103,707	-	-	-	4,000	-	107,707
1/3/ Computational Modeling and High Performance Computing	in Adv	anced Material I	Proc			(-)		(-)
1/ Human Neural Cell-Based Biosensor						(1,000)		(1,000)
1/ Low Acoustic and Thermal Signature Battlefield Power Source	e					(2,000)		(2,000)
1/ National Security Training						(1,600)		(1,600)
1/ Next Generation Automated Technology for Landmine Detec	tion	-				(1,600)		(1,600)
1/ Radiation Hardness and Survivability of Electronic Systems						(800)		(800)
0601152N In-House Lab Independent Res	-	17,298	-	-	-	-	-	17,298
2/ 0601153N Defense Research Sciences	-	407,271	-	-	-	15,100	-	422,371
1/3/ Computational Modeling and High Performance Computing	in Adv	anced Material I	Proc			(1,200)		(1,200)
1/ Biochemical Agent Detection		-				(800)		(800)
1/ Energetics S&T Workforce Development						(4,500)		(4,500)
1/ Evaluating ELF Signals in Maritime Environments						(1,600)		(1,600)
1/ Navy Science and Technology Outreach (N-STAR) Maryland				1		(1,000)	1	(1,000)
1/ ONAMI Nanoelectronics and Nanometrology Initiative						(4,000)		(4,000)
1/ Center Quantum Studies						(1,200)		(1,200)
1/ Research Support for Nanoscale Research Facility						(2,800)	1	(2,800)
1/ Texas Microfactory						(3,000)		(3,000)
Total BA 01: Basic Research		528,276		-		19,100		547,376
*								
Budget Activity 02: Applied Research					1	E:		
0602114N Power Proj Applied Research	-	79,913	-	-	-	19,200	1	99,113
1/ Aging Military Aircraft Fleet Support						(1,600)		(1,600)
1/ Millimeter Wave Imaging						(1,600)		(1,600)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pre	ogram Base
Line Item	Preser	nted to Congress	Prio	r to Final	Co	ngressional	Reflectir	ng Congressional/
	in Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
1/ Combustion Light Gas Gun Projectile			h			(4,000)		(4,000)
1/ Electronic Motion Actuation Systems						(800)		(800)
1/ High Energy Conventional Energetics (Phase II)						(3,200)		(3,200)
1/ High Power Free Electron Laser Development for Naval App	lication	s				(2,400)		(2,400)
1/ Marine Mammal Hearing and Echolocation Research						(1,600)		(1,600)
1/ Strike Weapon Propulsion (SWEAP)						(2,400)		(2,400)
1/ Unmanned Aerial Vehicle Fuel Cell Power Source with Hybri	d Refor	ming				(1,600)		(1,600)
0602123N Force Protection Applied Res	-	131,310	-	-	-	55,300	-	186,610
1/ Advanced Simulation Tools for Aircraft Structures Made of C	ompos	ite Materials				(1,200)		(1,200)
1/ Alternative Energy Research		-				(20,000)		(20,000)
1/ Deputee-High Powered Microwave Non-Lethal Vehicle/Vess	el Engir	ne Disabling				(1,600)		(1,600)
1/ Harbor Shield-Homeland Defense Port Security Initiative						(3,500)		(3,500)
1/ High Speed ACRC & Composites Sea Lion Craft Developme	nt					(2,000)		(2,000)
1/ High Power Density Propulsion and Power for USSVs	1		170			(1,600)		(1,600)
1/ High Strength Welded Structures	1					(800)		(800)
1/ Integration of Electro-Kinetic Weapons into Next Generation	of Nav	y Ships				(4,500)		(4,500)
1/ Lithium Batteries	1					(1,600)		(1,600)
1/ Lithium-Ion Cell Development with Electro Nano Materials	1					(4,000)		(4,000)
1/ Lithium-Sulfur Chemistry Validation for Sonobuoy Application	1		· 12			(1,600)		(1,600)
1/ Magnetic Refrigeration Technology	1					(2,400)		(2,400)
1/ Mk V.1 MAKO for Improved Signature and Weight Performa	nce					(2,000)		(2,000)
1/ Naval Special Warfare 11m RIB Replacement Craft Design						(800)	1	(800)
1/ PMRF Force Protection Lab						(2,000)		(2,000)
1/ Planar Solid Oxide Fuel Cell System Demonstration at UTC	SimCer	nter				(3,500)		(3,500)
1/ Shipboard Production of Synthetic Aviation Fuel						(1,000)		(1,000)
1/4/ Solid Oxide Fuel Cell						(-)		(-)
1/ Standoff Explosive Detection System (SEDS)						(1,200)		(1,200)

116,102

(1,500)

(2,000)

(1,600)

(2,000)

(2,240) (1,700)

(2,400) (800)

(1,600) (2,400)

(1,600)

(2,400)

#### BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands) Appropriation Account Title: Research, Development, Test, and Evaluation, Navy, 09/10 Fiscal Year Program 2009 Program Base **Approved Changes** Changes Reflecting Program Base Reflecting Congressional/ Presented to Congress Congressional Line Item Prior to Final **Presidential Action** Action/Intent in Printed Justification Congressional Action Amount Qty Amount Qty Amount Qty Qty Amount b d h C e g **PROGRAM** 0602131M Marine Corps Lndg Force Tech 42,980 6,500 36,480 1/ High Power Lightweight Zinc-Air Battery (2,500)(2,500)(4,000)1/ Warfighter Rapid Awareness Processing Technology (4,000)0602234N Materials, Electr & Computer Tech 7,300 7,300 (2,500)1/ Infrared Materials Laboratories (2,500)1/ Novel Coating Technologies for Military Equipment (4,800)(4,800)0602235N Common Picture Applied Research 77.054 8,500 85,554 (2,500)1/ All Weather Sense & Avoid Sensors for UAVs (2,500)1/ Layered Surveillance/Sensing (1,600)(1,600)1/ Sensor Integration Framework (1,200)(1,200)1/ SOF Test Environment for Adv Team Collaboration Missions (2,000)(2,000)1/ Unmanned Ground Vehicle (UGV) Mobility & Coordination in Joint Urban/Littoral (1,200)(1,200)

93.862

0602236N Warfighter Sustainment Applied Res

1/ Advanced Composite Maritime Manfacturing

1/ Biosensors for Defense Applications

1/ Digital Directed Manufacturing Project

1/ Optimization of New Marine Coatings

1/ PULSE Virtual Clinical Learning Lab

1/ Intelligent Retrieval of Imagery

1/ Friction Stir Welding

1/ Assistive Technologies for Injured Servicemembers

1/ On-Board Vehicle Power Systems Development

1/ Acoustic Research Detachment Test Support Platform Upgrade

1/ Nanotechnology Engineering & Manufacturing Operation (NEMO)

1/ Composite Materials Enhancements Through Polymer Science Research and Dev

22,240

(1,500)

(2,000)

(1,600)

(2,000)

(2,240)

(1,700)

(2,400)

(1,600)

(2,400)

(1,600) (2,400)

(800)

(1,600)

(2,000)

(800)

6,084

65,458

(2,400)

(2,800)

(1,600)

54,869

(2,000)

(1,600)

(2,400)(1,000)

775,618

82,160

(4,000)(1,200)

(800)

(1,600)

#### BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands) Appropriation Account Title: Research, Development, Test, and Evaluation, Navy, 09/10 Fiscal Year Program 2009 Program Base **Approved Changes** Changes Reflecting Program Base Line Item Presented to Congress Congressional Reflecting Congressional/ Prior to Final in Printed Justification Action/Intent Presidential Action Congressional Action Amount Qty Amount Qty Amount Qty Amount Qty b C d h е g **PROGRAM** 0602271N Radio Frequency Sys Applied Res 59.870 5.040 54,830 1/ Energy Efficient Gallium Nitride Semiconductor Technology (1,040)(1,040)1/ Gallium Nitride RF Power Technology (1,600)(1,600)(1,600)1/ National Initiatives for Applications of Multifunctional Materials (1,600)1/ Reparative Core Medicine (800)(800)0602435N Ocean Wrfghtg Env Applied Research 47,278 4,400 51.678

6,084

58,658

633,338

60,360

1/ Autonomous Unmanned Undersea Vehicle (UUV) Delivery & Communication (AUDAC) Imp
1/ Galfenol Energy Harvesting
0602782N Mine & Exp Warfare Applied Research
1/ Detection and Neutralization of Electronically Initiated Improved Explosive Devices

1/ Electromagnetic Signature Assessment System Using Multiple Autonomous Underwater

1/ Water Security Program (Inland Water Quality and Desalination)

1/ Advanced High Energy Density Surveillance Power Module

1/ Autonomous Marine Sensors and Networks for Rapid Littoral Assessment

1/ Littoral Battlespace Sensing (LBS) & Autonomous Underwater Vehicle System (UAV)

1/ Virtual Onboard Analyst (VIRONA) for Multi-Sensor Mine Detection
Total BA 02: Applied Research

Budget Activity 03: Advanced Technology Development
0603114N Power Projection Advanced Technology
1/ Advanced Ship Self Defense Technology Testing

1/ Countermine LIDAR UAV-based System
1/ High Speed Anti-radiation Demonstration (HSAD)

1/ Extended Underwater Optical Imaging

0602651M JT Non-Lethal Wpns Applied Res

0602747N Undersea Warfare Applied Res

DD 1414 UNCLASSIFIED

(1,600)

(2,000)

(800)

6.800

(2,400)

(2,800)

(1,600)

(2,000) (1,600)

(2,400)

(1,000)

142,280

21.800

(4,000)

(1,200)

(1,600)

(800)

7,000

#### BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands) Appropriation Account Title: Research, Development, Test, and Evaluation, Navy, 09/10 Fiscal Year Program 2009 Program Base Program Base Changes Reflecting Approved Changes Line Item Presented to Congress Reflecting Congressional/ Prior to Final Congressional in Printed Justification Congressional Action Action/Intent Presidential Action Qty Amount Qty Qty Qty Amount Amount Amount b C d e h g **PROGRAM** 1/ Long Wavelength Array (2,800)(2,800)1/ Smart Instrument Development for Magdalena Ridge Observatory (MRO) (7,000)(7,000)1/ Quiet Drive Advanced Rotary Actuator (2,000)(2,000)1/ Realtime Hyperspectral Targeting Sensor (2,400)(2,400)0603123N Force Protection Advanced Technology 55.099 58,360 113,459 (800)1/4/ Solid Oxide Fuel Cell (800)1/ Accelerating Fuel Cells Manufacturability and their Application in the Armed Forces (2,400)(2,400)1/ Advanced Logistics Fuel Reformer for Fuel Cells (2,400)(2,400)1/ Advanced Continuous Active Sonar for UUVs (2,500)(2,500)1/ Agile Port and High Speed Ship Technology (6.000)(6,000)1/ Center for Applied Research in Intelligent Autonomous Systems (2,400)(2,400)1/ Durability Energy Saving and Sustainability of Oceanic Vehicles (800)(800)(2,800)1/ Electrochemical Field Deployable System for Potable Water Generation (2,800)1/ Implementation of Formable Textile for Complex Shaped Aerospace Composite Struct (1,600)(1,600)1/ Future Fuel Non-Tactical Vehicle Initiative (1,600)(1,600)(1,000)(1,000)1/ High Power Density Motor Drive 1/ High Temperature Superconductor Trap Field Magnet Motor (2,000)(2,000)1/ Improved Stealth and Lower Cost Operations for Ships Using High Strength Flame Resistant (1.600)(1,600)1/8/ Integrated Advanced Ship Control (IASC) (-)(3,440)1/ Integrated Ship and Motion Control Technology (3.440)1/ Navy Multi-Fuel Combustor for Shipboard Fuel Cells (1,600)(1,600)(1,600)1/ M65 Bismaleimide Carbon Fiber Prepreg (1,600)1/ Mobile Manufacturing and Repair Cell/Engineering Education Outreach Program (2,400)(2,400)(1,600)1/ Remote Continuous Energetic Material Manufacturing for Pyrotechnic IR Decoys (1.600)

1/ Self Healing Target System for Laser and Sniper Ranges

1/ Single Generator Operations Lithium Ion Battery

1/ Solid State DC Protection System (SSDCP)

(1,600)

(4,000)

(1,200)

(1,600)

(4,000)

(1,200)

BASE	FOR F	REPROGRAM	MING A	CTIONS				
	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Developmen	t, Test	, and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogran	2009
						ges Reflecting	T	ogram Base
Line Item	Prese	nted to Congress	Prio	r to Final	Co	ngressional	Reflectin	ng Congressional/
	in Prir	nted Justification	Congres	ssional Action	А	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	· i
PROGRAM								
1/ Stabilized Laser Designation Capability						(2,000)	200	(2,000)
1/ Strategic/Tactical Resource Interoperability Kinetic Environn	nent Pro	ogram				(1,120)		(1,120)
1/ Ultra-Wide Coverage Visible Near Infrared Sensor for Force	Protec	tion				(1,200)		(1,200)
1/ Underground Coordination of Managed Mesh-Networks (UC	COMM)	1				(2,400)		(2,400)
1/ Video and Water Mist Technologies for Incipient Fire Detect	tion on S	Ships				(3,200)		(3,200)
1/ Wide-Area Sensor For Force Protection Targeting		1				(1,600)		(1,600)
1/ Laser Perimeter Awareness System		- 1				(1,500)		(1,500)
2/ 0603235N Common Picture Advanced Technology	-	104,578	-	-	-	-14,200	-	90,378
0603236N Warfighter Sustainment Advd Tech	-	112,520	-	-	=	25,360		137,880
1/ Chafing Protection System						(1,200)		(1,200)
1/ Defense Modernization and Sustainment Initiative		-		60		(5,000)		(5,000)
1/ Desktop Virtual Trainer Follow-On						(2,400)		(2,400)
1/ Domain Specific Knowledge Capture Interface						(1,360)		(1,360)
1/ Environmentally-Sealed Ruggedized Avionics Displays for V	ertical L	_ift System				(4,000)		(4,000)
1/ Intelligent Work Management for Class Squadrons (CLASS	RONS)					(2,000)		(2,000)
1/ Predicting Bio-Agent Threat Profiles Using Automated Beha	vior Ana	alysis				(1,600)		(1,600)
1/ Sea Base Mobility and Interfaces						(5,000)		(5,000)
1/ System for Intelligent Task Assignment & Readiness (SITAI	R)					(800)		(800)
1/ Validation of Lift Fan Engine Systems						(2,000)		(2,000)
0603271N RF Systems Advanced Technology	-	37,058	-	-	-	19,000	-	56,058
1/ C-Band Radar Replacement Development		803)				(4,000)		(4,000)
1/ Pacific Airborne Surveillance and Testing						(15,000)		(15,000)

BASE FOR	REPROGRAMMING	ACTIONS
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	(D	ollars in Thous	ands)		ET			
Appropriation Account Title: Research, Development	, Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	2000000	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ongressional	Reflectin	ng Congressional/
	in Prir	nted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
0603640M MC Advanced Technology Demo	-	100,787	-	-	-	4,080		104,867
1/ Ballistic Helmet Development						(1,200)		(1,200)
1/ Craft Integrated Electronic Suite (CIES)						(2,880)		(2,880)
1/ Ground Warfare Acoustical Combat System of Netted Senso	ors					(2,000)		(2,000)
1/ Marine Air-Ground Task Force Situational Awareness	1	12				(1,000)		(1,000)
1/ Near Infrared optical (NIRO) Augmentation System						(800)		(800)
2/ Program Growth to Marine Corps ATD						(-5,000)		(-5,000)
1/9/ Hybrid Capacitor Supercell for Marine Combat Vehicle					. n	(1,200)		(1,200)
0603651M JT Non-Lethal Wpns Tech Dev	-	11,020		-	: =	-	-	11,020
1/5/ Eye Safe Laser Warning Systems						(-)		(-)
0603729N Warfighter Protection Adv Tech	-	12,129	-	-	. 0 2	41,800	-	53,929
1/ Amelioration of Hearing Loss						(1,000)		(1,000)
1/ C. W. Bill Young Bone Marrow Donor Recruitment and Rese	arch Pr	ogram				(31,500)	1.0	(31,500)
1/ High Speed Blood and Fluid Transfusion Equipment		78				(3,100)		(3,100)
1/ Integrated Warfighter Biodefense Program						(3,000)		(3,000)
1/ Repair of Massive Tissue Loss and Amputation through Com	posite	Tissue Allotrans	р			(3,200)		(3,200)
0603747N Undersea Warfare Advanced Tech	-	81,490	-	-	-	2,400		83,890
1/ Theater Undersea Warfare Initiative						(2,400)		(2,400)
2/ 0603758N Navy Warfighting Exp & Demo	-	70,216	-	-	-	-3,800	-	66,416
1/ Immersive Naval Officer Training Systems						(3,000)		(3,000)
1/ Portable Launch and Recovery System for UAV Operation from	om Sm	all Vessels				(3,200)		(3,200)
0603782N Shallow Water MCM Demos	-	33,426	-	-	-	1,200	-	34,626
1/ Joint Explosive Ordnance Disposal Diver Situational Awarne	ss Syst	em				(1,200)		(1,200)
Total BA 03: Advanced Technology Development		678,683		-		156,000		834,683

	(Do	ollars in Thous	ands)						
Appropriation Account Title: Research, Development,	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year Program 2009			
	Pre	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pro	ogram Base	
Line Item	resen	nted to Congress	Prio	or to Final	Co	ngressional	Reflectir	ng Congressional/	
i	n Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
a	b	С	d	е	f	g	h	i	
PROGRAM									
Budget Activity 04: Advanced Component Development									
0603207N Air/Ocean Tactical Applications	-	66,133	-	-	-	1,600	-	67,733	
1/ Semi-Submersible UUV		*				(1,600)		(1,600)	
0603216N Aviation Survivability	_	5,917	-	-	-	8,200	-	14,117	
1/ Modular Advanced Vision System						(2,000)		(2,000)	
1/ UAS Optimization Technologies						(2,000)		(2,000)	
1/ Air Sentinel						(1,000)		(1,000)	
1/ Agile Laser Eye Protection						(800)		(800)	
1/10/ In Buoy Processor for TASS					i xee	(-)		(-)	
1/11/ Unmanned Force Augmentation System						(2,400)		(2,400)	
0603237N Deployable JT Cmd & Control	-	5,905	-	-	-	1,200	-	7,105	
1/ Deployable Command and Control Vehicle					8.5	(1,200)		(1,200)	
0603254N ASW Systems Development	-	28,799	-	-	-	10,400	-	39,199	
1/ Marine Mammal Awareness Alert and Response Systems (MN	/AAR	S)				(2,400)		(2,400)	
1/ Tactical E-Field Buoy Development Program	1					(1,600)		(1,600)	
1/ Sonobouy Wave-Energy Module						(3,000)		(3,000)	
1/ Holographic Optical Filter for Light Detection and Ranging	-					(2,000)		(2,000)	
1/ Low Cost Multi-Channel Camera System						(2,400)		(2,400)	
2/ Program Growth to Adv ASW Sensors and Processors						(-3,000)		(-3,000)	
1/10/ In Buoy Processor for TASS		12 16				(2,000)		(2,000)	
0603261N Tactical Airborne Reconnaissance	-	4,298	-	-	-		-	4,298	
0603382N Advanced Combat Systems Tech	-	4,367	-	-	-	2,800	-	7,167	
1/ Open Architecture/Maintenance Free Operating Period (OA/M	FOP)					(2,800)		(2,800)	
0603502N Surface & Shallow Water MCM	-	119,164	-	-	-	4,265	5 -	123,429	
1/ AN/SQQ-32 Mine Hunting Sonar Upgrade						(3,200)		(3,200)	
1/ Unmannned Undersea Vehicles Near Term Interim Capability	3					(4,000)	)	(4,000)	
2/ Unmanned Underwater Vehicle Program Delay			36			(-2,935)		(-2,935)	

# BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands)

	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development,	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pro	ogram Base
Line Item	Preser	nted to Congress	Pric	or to Final	Co	ngressional	Reflectin	g Congressional/
T .	in Prin	nted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	е	f	g	h	i
PROGRAM								
0603506N Surface Ship Torpedo Defense	-	49,171	-	-	-	2,560	-	51,731
1/ Supportability Training Services Infrastructure						(1,600)		(1,600)
1/ Mobile Acoustic Decoys for Surface Ship Defense						(960)		(960)
0603512N Carrier Systems Development	-	120,511	-	-	-	27,600	-	148,111
1/ Improved Corrosion Protection for Electromagnetic Aircraft L	aunch :	System (EMALS	)			(2,000)		(2,000)
1/ National Sensor Fusion Support for Puget Sound Port Securi	ty		2			(1,600)	1 1	(1,600)
1/ EMALS						(24,000)		(24,000)
0603513N Shipboard Sys Component Dev	-	4,003	-	-		22,900	-	26,903
1/ Advanced Fluid Controls For Shipboard Applications	0.10					(2,500)		(2,500)
1/ Advanced Repair Technology for the Expeditionary Navy						(800)		(800)
1/ Advanced Steam Turbine		-		. 20		(1,600)		(1,600)
1/ DG-51 Hybrid Drive System		ii ii				(6,600)		(6,600)
1/ Integrated Power System Converter				172. F		(2,000)		(2,000)
1/ Mobile Valve and Flex Hose Maintenance (MVFM)					-	(1,000)		(1,000)
1/ Power Dense Integrated Power System fo C(X)						(3,000)		(3,000)
1/ Smart Valve						(800)		(800)
1/ Extreme Torque (XTM) Propulsion Motor						(800)		(800)
1/ Data Acquisition Reporting and Trending System (DARTS)						(2,400)		(2,400)
1/ Infrared LED Free Space Optics Communications Advancem	ent					(400)		(400)
1/ Landing Craft Composite Lift Fan					}	(1,000)		(1,000)
0603525N PILOT FISH	-	86,017	-	-	-	-	-	86,017
0603527N RETRACT LARCH	-	93,078	-	-	-		-	93,078
0603536N RETRACT JUNIPER	-	159,175	-	-	-		-	159,175
0603542N Radiological Control	-	1,094	-	-	-		-	1,094
0603553N Surface ASW	-	29,574	-	-		18,800	-	48,374
1/ Automated Readiness Measurement System						(2,800)		(2,800)
1/ Small Business Technology Insertion						(16,000)		(16,000)

BASE FOR RE	PROGRAMMING	ACTIONS
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	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Preser	nted to Congress	Prio	r to Final	Co	ngressional	Reflectin	ng Congressional/
	in Prin	nted Justification	Congres	sional Action	A	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
0603561N Adv Submarine System Dev	-	141,720	-	-	-	9,680	-	151,400
1/ Fiber Optic Conformal Acoustic Velocity Sensor (FOCAVES)	1					(2,000)		(2,000)
1/ Low Cost - Laser Module Assembly for Acoustic Sensors	1			1		(1,600)		(1,600)
1/ Undersea Launched Missile Study			- 1			(3,200)		(3,200)
1/ Acoustic Research Detachment Large Scale Vehicles Opera	tions E	nhancement				(480)		(480)
1/ Submarine Fatline Vector Sensor Towed Array						(800)		(800)
1/ Submarine Littoral Defense System						(1,600)		(1,600)
0603562N Submarine Tactical Warfare Sys	-	10,212		-	-	3,600	-	13,812
1/ High Awareness Littoral Observing (HALO) Sensor - 360 De	gree Im	aging for Subma	arines		- 2	(1,200)		(1,200)
1/ Common Architecture Imaging System (CAIS) Program						(800)		(800)
1/ Submarine Panoramic Awarness System Program		12.			20.00	(1,600)		(1,600)
0603563N Ship Concept Advanced Design	-	31,111	-		-	7,200	-	38,311
1/ Low Signature Modual Weapon Platform		-			=	(3,200)		(3,200)
1/ Analytics for Shipboard Monitoring Systems				-		(1,600)		(1,600)
1/ Smart Machinery Spaces System						(2,400)		(2,400)
0603564N Ship Prel Design & Feasibility Studies	-	14,627	-	-	-	10,240	-	24,867
1/ Naval Ship Hydrodynamic Test Facilities						(4,000)		(4,000)
1/ Bow Lifting Body Ship Research						(6,240)		(6,240)
0603570N Advanced Nuclear Power Systems	-	158,270	-	-	-	-	-	158,270
0603573N Advanced Surface Machinery Sys	-	-	-	_	-	3,200	-	3,200
1/8/ Integrated Advanced Ship Control (IASC)		¥0		-		(1,200)		(1,200)
1/ Ship Affordability Through Advanced Aluminum Structures						(2,000)		(2,000)
0603576N CHALK EAGLE	-	352,858	-	-	-	-	-	352,858

	(D	ollars in Thous	ands)	=					
Appropriation Account Title: Research, Development	, Test,	and Evaluation	on, Navy	, 09/10	Fiscal Year Program 2009				
8 8 8		ogram Base	2000	ed Changes	1	ges Reflecting		ogram Base	
Line Item		nted to Congress	50 may 50 may 50	or to Final		ngressional	And the second of the second of	ng Congressional/	
		ted Justification		ssional Action		ction/Intent	Pres	idential Action	
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PROGRAM									
0603581N Littoral Combat Ship (LCS)	-	371,008	-	-	-	-1,700	-	369,308	
1/ Autonomous Acoustic Array Advanced Tubular Solid Oxide F	uel Ce	11				(2,000)		(2,000)	
1/ LCS Common Mission Package Training Environment	1					(4,500)		(4,500)	
1/ Alternative Use of Mine Warfare Modules					l	(3,800)		(3,800)	
2/ Combat System C4I Development						(-12,000)		(-12,000)	
0603582N Combat System Integration	-	54,401	-	-	1.5	10,000	-	64,401	
0603609N Conventional Munitions	-	8,124	-	-	-	_	-	8,124	
0603611M Marine Corps Assault Vehicles	-	316,052	-	-	-	-60,000	-	256,052	
2/ Program Delay to EFV		7. (1	8.1	2)		(-60,000)		(-60,000)	
0603635M Marine Corps Grnd Cmbt/Supt Sys	-	59,049	-	-	-	5,200		64,249	
1/ Anti-Sniper Infrared Targeting System		1				(2,000)		(2,000)	
1/ Marine Sensor Integrated Modular Protection-Combat Helme	et (MER	R-SIMP)				(1,600)		(1,600)	
1/ Urban Operations Environmental Lab		0				(1,600)		(1,600)	
1/9/ Hybrid Capacitor Supercell for Marine Combat Vehicle	1					(-)		(-)	
0603654N JT Service Explosive Ordn Dev	-	115,086	-		-	-	-	115,086	
0603658N Cooperative Engagement	-	38,316	-	-	-	4,800	-	43,116	
1/ Cooperative Engagement Capability						(4,800)		(4,800)	
0603713N Ocean Engineering Tech Dev	-	7,737	-	-	-	-	-	7,737	
0603721N Environmental Protection	-	19,632	-	-	-	1,200	-	20,832	
1/ Puget Sound Anoxia Research for DON						(1,200)		(1,200)	
0603724N Navy Energy Program	-	5,611	-	-	-	4,700	-	10,311	
1/ Hydrogen Fuel Cell Development		55,45,255,000				(1,200)		(1,200)	
1/ Molten Carbonate Fuel Cell Demonstrator						(3,500)	10	(3,500)	
0603725N Facilities Improvement	-	4,086	-	-	-	14,800	-	18,886	
1/ Hydrokinetic Power Generator		35				(1,600)		(1,600)	
1/ Permanent Magnet Linear Generator Power Buoy System						(2,000)		(2,000)	
1/ Over-the-Horizon Vessel Tracking					) T	(800)		(800)	

	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development	, Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
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Line Item	1	nted to Congress	LI CONTRACTO	or to Final	-	ngressional		ng Congressional/
		ted Justification		ssional Action		ction/Intent		idential Action
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PROGRAM	1							. 1
1/ Regenerative Fule Cell Back-up Power	1					(1,200)		(1,200)
1/ Swimmer Detection Sonar Network for the Portsmouth Nava						(3,200)		(3,200)
1/ Testing of Critical Components for Ocean Alternative Energy	Option	s for the DON			1	(2,000)		(2,000)
1/ Wave Energy PowerBuoy Generating Systems for the DON	1	8				(1,600)		(1,600)
1/ Kinetic Hydropower System (KHPS) Turbine						(2,400)		(2,400)
0603734N Chalk Coral	-	117,543	=	-	-	-	-	117,543
0603739N Navy Logistic Productivity	-	2,846	2	-	-	15,000	-	17,846
1/ Highly Integrated Optical Interconnect for Military Avionics						(1,600)		(1,600)
1/ Unique Identification of Tangible Items						(3,000)		(3,000)
1/ Advanced Naval Logistics		-		3		(1,600)		(1,600)
1/ RFID Tech Program				8 (2)	2	(800)		(800)
1/ Thin Film Materials for Advanced Applications Adv IED and A	Anti-Per	sonel Sensors		· -	¥ .	(3,000)		(3,000)
1/ Zero-Standoff HERO-Compliant RFID Systems						(1,600)		(1,600)
1/ Field Support for Fiber Optic Cable						(1,600)		(1,600)
1/ Integrated Product Support Data Management System						(1,000)		(1,000)
1/ NAVAIR Distance Support Environment						(800)		(800)
0603746N RETRACT MAPLE	-	138,091	-	_	_			138,091
0603748N LINK PLUMERIA	-	60,444	14	_	-	_	-	60,444
0603751N RETRACT ELM	-	139,139		-	_		-	139,139
0603755N Ship Self Defense - DEM/VAL	-	11,001	_	2	-	-	-	11,001
0603764N LINK EVERGREEN	-	75,995	100	-	-		-	75,995
0603787N Special Processes	-	60,678	-	_	-	-	-	60,678
0603790N NATO Research and Deve	-	10,129	-	-	-	-	-	10,129
0603795N Land Attack Tech		40,028	-	-	-	-21,986	-	18,042
1/76mm Swarmbuster Capability						(1,600)		(1,600)
1/ Affordable Weapon System						(11,200)		(11,200)
2/ Extended Range Guided Munition						(-34,786)		(-34,786)

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Appropriation Account Title: Research, Development	Test,	and Evaluation	rogran	2009				
	Pro	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base
Line Item	Presen	ted to Congress	Prio	r to Final	Co	ngressional	Reflection	ng Congressional/
	in Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
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PROGRAM								
0603851M Joint Non-Lethal Weapons Testing	1-1	46,902	-	-	-	4,400	-	51,302
1/5/ Eye Safe Laser Warning Systems				22		(2,000)		(2,000)
1/ Boat Trap System For Port Security/Water Craft Interdiction						(2,400)		(2,400)
0603860N JPALS	-	99,929	-	-	-	-22,500	-	77,429
2/ JPALS Program Delay						(-22,500)		(-22,500)
0603879N Single Int Air Picture (SIAP) Sys Eng	-	41,807	-	-	-	-	-	41,807
0603925N Directed Energy and Electric Weapon System	-	-	12	-	-	4,560	-	4,560
1/ Directed Energy Initiative						(1,760)		(1,760)
1/ Guillotine				F -2		(1,600)		(1,600)
1/ Multi-Function Laser System				j		(1,200)		(1,200)
0604272N TADIRCM	-	63,244			-	3,600	-	66,844
1/ Assault Directed Infrared Countermeasures		85 N 5		II.*		(2,000)		(2,000)
1/ Compact Ultra-Fast Laser System Development				4		(1,600)		(1,600)
0604707N SEW Architecture/Eng Support	-	47,518	-	-	-	800	-	48,318
1/ Cross-Domain Network Access System					=	(800)		(800)
Total BA 04: Advanced Component Development		3,440,400		-		97,119		3,537,519
Budget Activity 05: System Development and Demonstration								0
0304785N Tactical Cryptologic Systems	-	16,678	-	-	-	1,600	1-	18,278
1/ Paragon System Upgrades		,				(1,600)		(1,600)
0604212N Other Helicopter Development	-	58,210		-	-	_	_	58,210
0604214N AV-8B Aircraft	-	29,924	10 p.	-	-	_	-	29,924
0604215N Standards Development	-	71,920	-	_	-	-4,900	-	67,020
1/ U.S. Navy Metrology and Calibration (METCAL)						(2,800)		(2,800)
2/ Common Avionics Displays						(-7,700)		(-7,700)
0604216N Multi-Mssn Helicopter Upgrade Dev	-	70,329	-		-	-	-	70,329
0604218N Air/Ocean Equipment Engineering	-	5,750	12	_	-		-	5,750

(Dollars in Thousands)

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	Pro	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pro	ogram Base
Line Item	resen	ited to Congress	Prio	r to Final	Co	ngressional	Reflectir	ng Congressional/
	in Prin	ted Justification	Congres	sional Action		ction/Intent	Pres	idential Action
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PROGRAM								
0604221N P-3 Modernization Program	-	3,589	-	-	-	-	-	3,589
0604230N Warfare Support System	-	8,611	-	-	-	4,000	-	12,611
1/ Common Expeditionary Force Protection System Architecture						(4,000)		(4,000)
0604231N Tactical Command System	-	128,742	-	-	-	-26,000		102,742
1/ ISR Enhancements						(4,000)		(4,000)
2/ Maritime Domain Awareness Spiral 2						(-30,000)		(-30,000)
0604234N Advanced Hawkeye	-	484,159	-		-	-	-	484,159
0604245N H-1 Upgrades	-	3,795	-	-	-	-	-	3,795
0604261N Acoustic Search Sensors	-	45,790	-	=	-	-6,000	-	39,790
2/ ASW Sensors & Processors Management Growth						(-6,000)		(-6,000)
0604262N V-22A	-	68,763	-	-	-	-	-	68,763
0604264N Air Crew Systems Development	-	16,192	2	-	-	-	-	16,192
0604269N EA-18 Squadrons	-	128,906	-	-	-	1,200	-	130,106
1/ Next Generation Electronic Warfare Simulator						(1,200)		(1,200)
0604270N EW Development	-	106,932	-	-	-	-16,000	-	90,932
1/ Point Mugu Electronic Warfare Lab Upgrade						(1,600)		(1,600)
1/ Integrated Naval Electronic Warfare						(1,000)		(1,000)
1/ USMC Electronic Warfare(EW) Training						(2,400)		(2,400)
2/ Digital Radio Frequency Memory on Board Jammer Program I	Delay					(-21,000)	1 1	(-21,000)
0604273N VH-71A Executive Helo Development	-	1,047,835	-	-	-	-212,835	-	835,000
2/ Increment II						(-212,835)		(-212,835)
0604280N Joint Tact Radio System - Navy (JTRS)	-	834,650	-	-	٠-	13,500	-	848,150
1/ Digital Modular Radio (DMR)						(2,000)		(2,000)
1/ Army Tactical Radios for FCS						(11,500)		(11,500)

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4	Pr	ogram Base	Approv	ed Changes	Chan	ges Reflecting	Pr	ogram Base	
Line Item	Preser	nted to Congress	Prio	r to Final	Co	ngressional	Reflection	ng Congressional/	
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2	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
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PROGRAM									
0604300N SC-21 Total Ship System Eng	-	678,936	-	-	-	-80,900	-	598,036	
1/ Bio/Nano-MEMS Center For Defense Applications						(1,500)		(1,500)	
1/ Floating Area Network Littoral Sensor Grid						(4,800)		(4,800)	
2/ CG(X) Program Delay						(-87,200)	-	(-87,200)	
0604307N Surface Combatant Cmbt Sys Eng	-	188,500	-	-	-	12,400	-	200,900	
1/ Adaptive Diagnostic Electronic Portable Testset (ADEPT)						(800)		(800)	
1/ Aegis Combat Information Center Modernization						(4,000)		(4,000)	
1/ DDG-51 Permanent Magnet Hybrid Electronic Propulsion Sys	stem					(7,600)		(7,600)	
0604311N LPD-17 Class Systems Integration	-	985	-	_	9	-	-	985	
0604329N Small Diameter Bomb (SDB)	-	19,574	-	-	-	-	-	19,574	
0604366N Standard Missile Improvements	-	234,653	-	-	-	3,000	-	237,653	
1/ Extensible Launching Systems						(3,000)		(3,000)	
0604373N Airborne Mine Countermeasures (AMCM)	-	39,882		_	-	2,000	-	41,882	
1/ Airbome Mine Countermeasures Open Architecture Technology	gy Inse	ertion				(2,000)		(2,000)	
0604378N Nav Integrated Fire Control-Counter Air Sys Eng	-	10,533	-	-	-	2,800	-	13,333	
1/ Sustainability of ANISPS - 49 Common Signal Data Processor	or	~ ~ ~				(2,800)		(2,800)	
0604501N Advanced Above Water Sensors	-	153,558	_	j-	-	-14,400	-	139,158	
1/ Common Below Decks Affordable Architecture						(3,200)		(3,200)	
1/ National Radio Frequency R&D and Tech Transfer Center						(4,000)		(4,000)	
1/ Advanced Sensor Development						(12,000)		(12,000)	
2/ CG(X) Program Delay						(-33,600)		(-33,600)	
0604503N SSN-688 & Trident Modernization	-	143,453	-	-	-	-		143,453	
0604504N Air Control	-	8,191	-	-	-	-	-	8,191	
0604512N Shipboard Aviation Systems	-	42,843	-	-	-	2,800	-	45,643	
1/ Sensorless Control of Linear Motors in EMALS		5688				(2,800)		(2,800)	
0604518N Combat Information Center Conv	-	14,792	-	-	-	3,000	-	17,792	
1/ Scalable Open Architecture Upgradeable Reliable Computing	Enviro	onment				(3,000)		(3,000)	

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Line Item		nted to Congress		r to Final	Co	ngressional	Reflecti	ng Congressional/
	in Prir	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
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<u>PROGRAM</u>							Million Sasses I Co.	
0604558N New Design SSN	-	167,357	-	-	2	23,000	_	190,357
1/ Large Scale Demonstration Item for Virginia Class Bow Dom	ie					(1,800)		(1,800)
1/ Small Business Technology Insertion						(16,000)		(16,000)
1/ Highly Corrosive-Resistant Alloy Joining for Nuclear Applicat	ions					(800)		(800)
1/ Submarine Automated Test and Re-Test (ATRT)						(2,000)		(2,000)
1/ ASW Enhancements						(2,400)		(2,400)
0604562N Submarine Tactical Warfare System	-	58,592	-	-	-	8,000	-	66,592
1/ Advanced Tactical Control System						(1,600)		(1,600)
1/ Submarine Environment for Evaluation and Development		1				(2,400)		(2,400)
1/ Submarine Maintenance Automation and Communication Sy	stem (S	SMACS)			e e	(1,600)		(1,600)
1/ Water Space Management Navigation Decision Aid						(2,400)		(2,400)
0604567N Ship Contract Design/ Live Fire T&E	-	72,932	-	-	-	8,200	-	81,132
1/ Automated Fiber Optic Manufacturing Initiative		-				(2,800)		(2,800)
1/ Transfer LHA(R) from NDSF	1					(5,400)		(5,400)
0604601N Mine Development	-	2,008	-	-	-	_	-	2,008
0604610N Lightweight Torpedo Development	-	50,732	-	-	1.7	1,600	-	52,332
1/ Torpedo Composite Homing Array						(1,600)		(1,600)
0604654N Joint Service Explosive Ordnance Development	-	10,858	-	-	1.5	-	-	10,858
0604703N Personnel, Trng, Sim, & Human Factors	-	5,263	-	-	-	-	-	5,263
0604727N Joint Standoff Weapon Systems	-	22,510	-	-	-	_	-	22,510
0604755N Ship Self Def (Detect & Cntrl)	-	35,999	-	-	-	9,000	-	44,999
1/ Autonomous Unmanned Surface Vessel						(1,200)		(1,200)
1/ Expeditionary Swimmer Defense System						(2,400)		(2,400)
1/ Persistent Surveillance Wave Power-Buoy System	1					(3,000)		(3,000)
1/ Cyber Security						(2,400)		(2,400)
0604756N Ship Self Def (Engage: Hard Kill)	-	36,238	-	-	-	10,700	-	46,938
1/ Next Generation Phalanx Including Laser Demo						(10,700)	* 7	(10,700)

(Dollars in Thousands)

	(D	ollars in Thous	ands)					
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PROGRAM								
0604757N Ship Self Def (Engage: Soft Kill/EW)	-	57,574	-	-	-	6,400	-	63,974
1/ Nulka Decoy System and Mk 53 Decoy Launch System						(1,600)		(1,600)
1/ Shipboard Electronic Warfare Sustainment Training						(3,200)		(3,200)
1/ Accelerated Improvement for Active Surface Electronic Warf	are Sys	stems				(1,600)		(1,600)
0604761N Intelligence Engineering	-	13,750	-	-	-	-	-	13,750
0604771N Medical Development	-	7,833	-	-	-	32,000	-	39,833
1/ Advanced Molecular Medicine Initiative						(2,000)		(2,000)
1/ Hampton University Cancer Treatment Initiative						(8,000)		(8,000)
1/ Military Dental Research						(6,000)		(6,000)
1/ Mobile Oxygen Ventilation and External Suction (MOVES)						(1,200)		(1,200)
1/ On-Demand Custom Body Implants and Prosthesis for Injure	ed Pers	onnel		-		(1,600)		(1,600)
1/ Penn State Cancer Institute		V				(2,800)		(2,800)
1/ US Navy Pandemic Influenza Vacine Program						(1,600)		(1,600)
1/ Composite Tissue Transplanation for Combat Wounded Rep	ar					(2,000)		(2,000)
1/ HealtheForces						(2,800)		(2,800)
1/ Topical Homostat Effectiveness Study						(800)		(800)
1/ US Navy Cancer Vaccine Program						(2,400)		(2,400)
1/ Disposable Biocidal Medical Masks for NAMRU Evaluation						(800)		(800)
0604777N Navigation/Id System	-	49,007	-	-	-	2,000	-	51,007
1/6/ Sure Track Re-Architecture and Sensor Augmentation						(2,000)		(2,000)
0604784N Distributed Surveillance System				-				
1/6/ Sure Track Re-Architecture and Sensor Augmentation				8		(-)		(-)
0604800N Joint Strike Fighter	-	1,532,748	-	-	-	216,600	-	1,749,348
1/ Alternate Engine						(215,000)		(215,000)
1/ JSF F-35B Lift Fan Component Manurfacturing						(1,600)		(1,600)
0605013M Marine Corps IT Dev/Mod		30,238			-		-	30,238

	(D	ollars in Thous	ands)			-		
Appropriation Account Title: Research, Development	, Test,	and Evaluati	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Program Base Approved Cha			Chan	ges Reflecting	Program Base		
Line Item		nted to Congress	1	r to Final		ngressional		ng Congressional/
	in Prin	ted Justification	Congres	sional Action		ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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<u>PROGRAM</u>		100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to 100 to						
0605013N Information Technology Development	-	72,497	-	-	-	19,400	-	91,897
1/ Condition-Based Maintenance Enabling Technologies Progra						(2,400)		(2,400)
1/ Digitization Integration and Analyst Access of Investigative F						(1,600)		(1,600)
1/ Integration of Logistics Info For Knowledge Projection and Re	eadines	s Assessments				(1,600)		(1,600)
1/ Base Level Inventory Tracking System Enhancements						(2,800)		(2,800)
1/ National Terrorism Perparedness Institute Anti-Terrorism/Co	unter-T	errorism Tech D	ev			(3,000)		(3,000)
1/ Supply Chain Logistics Capability at the ABL NIROP	1					(8,000)		(8,000)
0605212N CH-53K	-	570,484	-	-	-	-	-	570,484
0605430N C/KC-130 Avionics Modernization Program (AMP)	-	24,407	-	-	-	-	-	24,407
0605450N Joint Air-to-ground Missile (JAGM)	-	62,324	-	-	-	-	-	62,324
0605500N Multi-mssn Maritime Aircraft (MMA)	-	1,132,026	-	-	-	-	-	1,132,026
Total BA 05: System Development and Demonstration		8,682,052				22,165		8,704,217
2	1							
Budget Activity 06: RDTE Management Support				1.7				0
0305885N Tactical Cryptologic Activities	-	1,998	-	-	-	-	-	1,998
0604256N Threat Simulator Development	-	24,959	-	-	-	-	-	24,959
0604258N Target Systems Development	-	80,337	-	-	-	_	-	80,337
0604759N Major T&E Investment	-	42,391	-	-	-	9,800	-	52,191
1/ Air Combat Environment Test and Evaluation Facility Upgrac	de					(3,000)		(3,000)
1/ Improved Interoperability R&D to Support NAVAIR and GWC	T					(2,000)		(2,000)
1/ Network Expansion & Integration of Navy/NASA RDT&E Rar	nges &	Facilities				(4,800)		(4,800)
0605152N Studies & Analysis Supt - Navy	-	8,084	-	-	-	-	-	8,084
0605154N Center For Naval Analyses	-	49,745	-	-	-	_	-	49,745
0605502N Small Business Innovative Research	-	-	-	-	-	400	-	400
1/ Autonomous Power Management for Distributed Operations		37				(400)		(400)

	(D	ollars in Thous	ands)			4			
Appropriation Account Title: Research, Development,	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	n 2009	
,		ogram Base	2000	ed Changes	Changes Reflecting		Pr	Program Base	
Line Item		ited to Congress	Prio	r to Final	Co	ongressional	Reflectin	ng Congressional/	
		ted Justification	Congres	sional Action		ction/Intent	Pres	idential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount	
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<u>PROGRAM</u>									
0605804N Technical Information Services	-	713	<u> </u>	-	-	14,900	-	15,613	
1/ Center for Commercialization of Advanced Technology (CAT	)		,			(2,500)		(2,500)	
1/ HTDV						(10,000)		(10,000)	
1/ Integrated Manufacturing Enterprise						(2,400)		(2,400)	
0605853N Management, Technical & Intl Supt	-	51,568		-	-	-	-	51,568	
0605856N Strategic Technical Support	-	3,597	-	-	-	-	-	3,597	
0605861N RDT&E Science & Tech Mgmt	-	69,913	-	-	-	-	-	69,913	
0605863N RDT&E Ship & Aircraft Support	-	195,017	-	-	-	-	-	195,017	
0605864N Test & Evaluation Support	-	356,254	-	-	-	-10,000	-	346,254	
2/ Congressional Adjustment to NAWC Weapons and Aircraft [	Division	~	*	25		(-10,000)		(-10,000)	
0605865N Operational Test & Eval Capability	-	12,195	-		-	-	-	12,195	
0605866N Navy SEW Support	-	2,708	82	-	-	-	-	2,708	
0605867N SEW Surveillance/Reconnaissance Support	-	25,358	30 <b>5</b>	-	-	-	-	25,358	
0605873M Marine Corps Program Wide Supt	-	24,687	112	-	-	5,600	-	30,287	
1/ USMC Logistics Analysis and Optimization		-	.1			(2,400)		(2,400)	
1/ Logistics Technology Improvements						(1,600)		(1,600)	
1/ Global Supply Chain Management						(1,600)		(1,600)	
0804758N Service Support To JFCOM, JNTC	-	5,148	-	-	-		-	5,148	
Total BA 06: RDTE Management Support		954,672		-		20,700		975,372	
Budget Activity 07: Operational Systems Development									
0101221N Strategic Sub & Wpns Sys Supt		80,120		-	_	-1,346	_	78,774	
1/ Advanced LINAC Facility		22,120				(3,200)		(3,200)	
1/ Adelos National Security Sensor System						(2,000)		(2,000)	
1/ Enhanced Special Weapons/Nuclear Weapons Security Prog	ram					(1,600)		(1,600)	
Toupon o openier troupens of the openie country i Tou	jiani					(1,000)		(1,000)	

	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Program Base		Program Base Approved Cha		es Changes Reflecting			ogram Base
Line Item	Presented to Congress		Congress Prior to Final		Co	ngressional	Reflecting Congressional/	
	in Prin	ted Justification	Congres	sional Action	Ad	ction/Intent	Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
1/ Advanced Technology for Mk5 AF&F						(10,000)		(10,000)
1/ Covert Robust Location Aware Wireless Network						(1,600)		(1,600)
1/ Maritime Security-Surface and Sub-surface Surveillance Sys	tem an	d Expeditionary				(3,600)		(3,600)
2/ Reliable Replacement Warhead						(-23,346)		(-23,346)
0101224N SSBN Security Tech Program	-	34,131	-	-	-	-	-	34,131
0101226N Submarine Acoustic War Dev	-	7,384	-	-	-	-	-	7,384
0101402N Navy Strategic Communications	-	47,495	-	-	-	-4,000	-	43,495
2/ Program Growth to E-6B Block I Rephase		2		E2		(-4,000)		(-4,000)
0203761N Rapid Technology Transition (RTT)	-	34,469	-	-		-		34,469
0204136N F/A-18 Squadrons	-	71,232	-	-	-	2,400	0.0	73,632
1/ Distributed Targeting Processor		n			u	(2,400)		(2,400)
0204152N E-2 Squadrons		54,096	-	2	-		-	54,096
0204163N Fleet Telecommunications (Tactical)	-	26,696	-	-		-	-	26,696
0204229N Tomahawk and TMPC	-	14,212	-	-	-	4,000	-	18,212
1/ PTAN	A50					(1,600)		(1,600)
1/ Tomawk Cost Reduction Initiatives						(1,600)		(1,600)
1/ Low-Cost Image-Based Navigation and Precision Targeting						(800)		(800)
0204311N Integrated Surveillance System	-	20,565	-	-	-	8,200	-	28,765
1/ Low Cost Expendable Fiber Optic Sensor Array						(5,000)		(5,000)
1/ Autonomous Anti-Submarine Vertical Beam Array						(1,600)		(1,600)
1/ Distributed Maritime Surveillance System						(1,600)		(1,600)
0204413N Amphibious Tactical Supt Units	-	2,325	-	-	-	-		2,325
0204571N Consolidated Trng Sys Dev	-	28,017	-	-	-	-360	-	27,657
1/ ASW Training Interoperability Enterprise Demonstration Test	Bed					(1,600)		(1,600)
1/ Total Ship Training System				7		(1,040)		(1,040)
2/ Curriculum & Trainer Development Growth					- 1	(-3,000)		(-3,000)
0204574N Cryptologic Direct Support	-	1,441	-	=	-		-	1,441

	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Development	, Test,	and Evaluati	on, Navy	, 09/10		Fiscal Year F	rogran	n 2009
	1	Program Base		Approved Changes		iges Reflecting	Program Base	
Line Item		nted to Congress	Prio	or to Final	Co	ongressional	Reflecti	ng Congressional/
		nted Justification		ssional Action	Α	ction/Intent	Pres	idential Action
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
0204575N Electronic Warfare Readiness Supt	-	24,276	-	-	-	-	-	24,276
0205601N HARM Improvement	-	31,427	-	-	-	2,500	-	33,927
1/ Aircraft Composite Rocket Launcher						(2,500)		(2,500)
0205604N Tactical Data Links	-	4,247	-	-	-	0000 Nontre 900	-	4,247
0205620N Surface ASW Combat System Integration	-	21,720	-	-	-	800	-	22,520
1/ Long Range Synthetic Aperture Sonar ASW	1					(800)		(800)
0205632N MK-48 ADCAP	10-	15,879	-	-	-	10,400	-	26,279
1/ MK-48 Torpedo Post-Launch Communication System						(800)		(800)
1/ Undersea Weapons Enterprise Common Automated Test Ed	quipmer	nt				(3,200)		(3,200)
1/ ASW Enhancements				5		(6,400)		(6,400)
0205633N Aviation Improvements	-	122,906	-	12	-	-22,640	-	100,266
1/ Arc Fault Circuit Breaker With Arc Location System						(1,000)		(1,000)
1/ FIA-18 Avionics Ground Support System						(2,400)		(2,400)
1/ Lightweight Composite Structure Development for Aerospace	e Vehic	les				(800)		(800)
1/ Reduction of Weapon System Downtime Rapid Repair Struc	tural Ac	dhesives				(2,400)		(2,400)
1/ Rotor Blade Protection Against Sand and Water Erosion						(800)	İ	(800)
1/ Sacrificial Film Laminates For Navy Helicopter Windscreens						(960)		(960)
1/ Wireless Sensors For Navy Aircraft						(2,400)		(2,400)
1/ Vet-Biz Initiative for National Sustainment (VINS-Navy)			6			(1,600)		(1,600)
2/ Multi-Purpose Bomb Racks Program Delay						(-35,000)		(-35,000)
0205658N Navy Science Assistance Progr	-	3,625	-		-	-	-	3,625
0205675N Operational Nuclear Power Sys	-	71,576	-	-	-	-	-	71,576
0206313M Marine Corps Comms Systems	-	273,696	-	-	-	7,720	-	281,416
1/ Battlefield Sensor Netting		E 180.000 TO				(2,400)		(2,400)
1/ Center for Geospatial Intelligence and Investigation (GII)						(1,520)		(1,520)
1/ M2C2						(3,800)		(3,800)

(Dollars in Thousands)

	(Do	ollars in Thous	ands)					
Appropriation Account Title: Research, Development	, Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogram	2009
	Pre	ogram Base	Approved Changes		Chan	ges Reflecting	Program Base	
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	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
0206623M MC Ground Cmbt Spt Arms Sys	-	136,080	-	-	-	-16,700	-	119,380
1/ MARCOM Computer Research	1 1					(1,000)		(1,000)
1/ Marine Corps Shotgun Modernization Program						(3,000)		(3,000)
2/ Marine Personnel Carrier Program Delay						(-20,700)		(-20,700)
0206624M Marine Corps Cmbt Services Supt	-	9,646	-	-	-	-	-	9,646
0207161N Tactical Aim Missiles	-	6,679	-	-	-	-	-	6,679
0207163N AMRAAM		8,556	-	-	-	_		8,556
0208058N Joint High Speed Vessel (JHSV)	-	11,960	-	-	-	-	-	11,960
0303109N Satellite Communications (Space)	-	652,463	-	-	-	800	:	653,263
1/ Joint Integrated Systems for Advanced Digital Networking (J	IST-NE	Τ)		*		(800)		(800)
0303140N Information Sys Security Program	-	27,037	-	-	-	6,700	-	33,737
1/ Universal Description Discovery and Integration						(4,300)		(4,300)
1/ TSG technology accreditation						(2,400)	133	(2,400)
0303158M Joint Command and Control Program (JC2)	-	2,000	-	-	-	-	1170	2,000
0303158N Joint Command and Control Program (JC2)	-	4,148	-	-	-	-	-	4,148
0303901N SIRIUS	-	161,927	-	-	-	2,000	1-	163,927
1/ ACINT (MASINT) Tape Digitazation Program						(2,000)		(2,000)
0303906N AQUARIUS	-	2,069	-	-	-	-	-	2,069
0303908N Link Tangerine	-	1,255,887	-	-	-		-	1,255,887
FY 09 Appropriated amount		(1,142,659)						(1,142,659)
FY 09 Bridge funding		(113,228)						(113,228)
0303910N CMMA	-	1,250	-	-	-	-	-	1,250
0303911N Cyber	-	1,480	-	-	-	-	-	1,480
0305149N COBRA JUDY	-	101,114	-	-	-	-	1	101,114
0305160N Defense Metoc Sat Prog (Space)	-	8,208	-	-	-	-	1.7	8,208
0305192N JT Military Intel Programs		4,614	-	-	_	_	-	4,614

(Dollars in Thousands)

	(Do	ollars in Thous	ands)					
Appropriation Account Title: Research, Development,	Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year I	rogram	2009
	Program Base		Approv	Approved Changes		ges Reflecting	Program Base	
Line Item	Presented to Congress		Prior to Final		Co	ngressional	Reflecting Congressional/	
	in Prin	ted Justification	Congres	ssional Action	A	ction/Intent	Pres	idential Action
*	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
0305204N Tactical Unmanned Aer Vehicles	-	45,717	-	-	-	4,100	-	49,817
1/ Micro-munitions Interface for Tactical Unmanned Systems						(1,600)		(1,600)
1/ Unmanned Air Systems Tactical Control System						(2,500)		(2,500)
1/7/ Skybus 80k and 130k LTA-UAS Multirole Technologies						(-)		(-)
0305205N Endurance Unmanned Aer Veh	-	480,098	-	-	-	-44,400	-	435,698
1/7/ Skybus 80k and 130k LTA-UAS Multirole Technologies						(2,000)		(2,000)
1/ Advanced Airship Flying Laboratory						(1,600)		(1,600)
2/ BAMS Program Delay						(-48,000)		(-48,000)
0305206N Airborne Reconnaissance Sys	-	55,719	-	-	-	10,800	-	66,519
1/ Fusion Exploitation Algorithm Targeting High-Altitude Reconn	aisanc	e (FEATHAR)		-	1	(6,000)		(6,000)
1/ EP-3E Requirements Capability Migration Technology Integra	ation La	ıb				(4,800)		(4,800)
0305207N Manned Reconnaissance Sys	-	13,982	-	-	-	3,500	-	17,482
1/ Collective Aperture Multi-Band Sensor System						(3,500)		(3,500)
1/11/ Unmanned Force Augmentation System						(-)		(-)
0305208N Distributed Common Ground Sys	-	44,540	-	-	-		-	44,540
0307207N Aerial Common Sensor (JMIP)	-	74,604	-	-	-		-	74,604
0308601N Modeling & Simulation Support	-	8,007	-	-	-		-	8,007
0604227N Harpoon Modifications	-	68,214	-	-	-	9	-	68,214
0604402N Unmanned Combat Air Veh(UCAV) Adv Cp/Proto Dev	-	275,823	-	-	-		-	275,823
0702207N Depot Maintenance (Non-IF)	-	21,130	=	-	-	-10,000	-	11,130
2/ FA-18 SLAP Program Delay						(-10,000)		(-10,000)
0702239N Avionics Component Improvement Program	-	1,877	-	-	-	1.	-	1,877
0708011N Industrial Preparedness	-	56,681	-	-	-	5,200	-	61,881
1/ E-Beam Free Form Repair Qualification						(1,200)		(1,200)
1/ Next Generation Scalable Lean Manufacturing Initiative						(2,400)		(2,400)
1/ Out of Autociave Composite Processing						(1,600)		(1,600)
Total BA 07: Operational Systems Development		4,533,045		-		-30,326		4,502,719

19,764,276

19,816,055

113,228

-53,509

-7,940

BAS	E FOR F	REPROGRAM	MING A	CTIONS				
	(D	ollars in Thous	ands)					
Appropriation Account Title: Research, Developme	ent, Test,	and Evaluation	on, Navy	, 09/10		Fiscal Year F	rogran	n 2009
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	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
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PROGRAM								
Undistributed Reductions								
Revised Economic Assumptions (Sec. 8101)						-53,509		-53,509
FFRDC Reduction (Sec. 8026(f))						-7,940		-7,940
Total Undistributed Reductions						-61,449		-61,449
Total Direct Program		19,450,466		-		365,589		19,816,055
<u>FINANCING</u>								

19,337,238

19,450,466

113,228

Budget Authority:

Appropriation - P.L. 110-329

Appropriation - P.L. 110-252

P.L. 110-329, Section 8026(f)

TOTAL FINANCING FY 2009 PROGRAM

P.L. 110-329, Section 8101

427,038

-53,509

-7,940

365,589

#### BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands) Appropriation Account Title: Research, Development, Test, and Evaluation, Navy, 09/10 Fiscal Year Program 2009 Program Base Approved Changes Changes Reflecting Program Base Line Item Presented to Congress Reflecting Congressional/ Prior to Final Congressional in Printed Justification Congressional Action Action/Intent Presidential Action Qty Amount Qty Qty Amount Amount Qty Amount b C d e h g **PROGRAM**

- 1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to," or appears in one of the project level tables, and will require committee approval prior to implementation of a reprogramming decrease in funding.
- 2/ This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Authority (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.
- 3/ This item was realigned from PE 0601103N to PE 0601153N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 4/ This item was realigned from PE 0602123N to PE 0603123N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 5/ This item was realigned from PE 0603651M to PE 0603851M. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 6/ This item was realigned from PE 0604784N to PE 0604777N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 7/ This item was realigned from PE 0305204N to PE 0305205N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 8/ This item was realigned from PE 0603123N to PE 0603573N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 9/ This item was realigned from PE 0603635M to PE 0603640M. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 10/ This item was realigned from PE 0603216N to PE 0603254N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.
- 11/ This item was realigned from PE 0305207N to PE 0603216N. This is a technical adjustment, and the funds will be used for the same purpose as the Congress intended.

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LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL FION	CONGR	REFLECTING ESSIONAL N/INTENT	PROGRAM BASE REFLE CONGRESSIONAL PRESIDENTIAL ACT			
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i		
PROGRAM										
BUDGET ACTIVITY 01: PAY AND ALLOWANCES OF OFFICERS 2/ Excess to Requirements 2/ Hardship Duty Pay - Defer Consideration for GWOT 2/ Hostile Fire Pay - Defer Consideration to GWOT		8,229,049 (-) (-) (-)				-173,766 (-165,555) (-1,541) (-6,670)		8,055,2 (-165,59 (-1,54 (-6,67		
BUDGET ACTIVITY 02: PAY AND ALLOWANCES OF ENLISTED PERSONNEL		14,286,984				131,965		14,418,9		
1/ End Strength Growth 2/ Hardship Duty Pay - Defer Consideration to GWOT 2/ Hostile Fire Pay - Defer Consideration for GWOT		(-) (-) (-)				(171,408) (-7,588) (-31,855)		(171,4 (-7,5 (-31,8		
BUDGET ACTIVITY 03: PAY AND ALLOWANCE OF CADETS-ARMY/AIR FORCE		61,132				-		61,		
BUDGET ACTIVITY 04: SUBSISTENCE OF ENLISTED PERSONNEL		907,793				-		907,		
BUDGET ACTIVITY 05: PERMANENT CHANGE OF STATION 2/ Permanent Change of Station Excess Requirements		1,635,143 (-)				-105,853 (-105,853)		1,529, (-105,8		
BUDGET ACTIVITY 06: OTHER MILITARY PERSONNEL COSTS FY 09 Bridge Funding FY09 Appropriated Amount		256,342 (105,000) (151,342)				-30,000 (-30,000) (-)		226, (75, (151,		
UNDISTRIBUTED ADJUSTMENTS Underexecution of End Strength		- (-)				-20,000 (-20,000)		-20,0 (-20,0		
TOTAL PROGRAM		25,376,443				-197,654		25,178,		
FINANCING  Budget Authority: Appropriation (P.L. 110-329) Appropriation (Bridge GWOT Appropriation (P.L. 110-252)) Bridge GWOT Appropriation (P.L. 110-252), Bridge GWOT		25,271,443 105,000				-167,654 -30,000		25,103, 105,( -30,0		
TOTAL FINANCING - FY PROGRAM		25,376,443				-197,654		25,178,		

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Ca	Caution - This report contains PENDING data.  BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands)											
APPRO	DPRIATION ACCOUNT TITLE: MILITARY PERSONNEL, AIR FORC	E				FISC	CAL YEAR PRO	OGRAM: 2009				
	LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING RESSIONAL DN/INTENT	CONGRI	SE REFLECTING ESSIONAL ITIAL ACTION			
	а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i			
1/	One of the FY 2009 congressional reports specifically provided funds for approval is required before decreasing funds on this program.	this item using the	he phrases "only f	or" or "only to",	or the item appe	ars in one of	the project level to	ables. Congressi	onal prior			
2/	This item was specifically reduced by one or more of the congressional c (BTR) authority can only be used to restore undistributed congressional request, whichever is less.	ommittees. A preductions. The	ior approval repro program amount o	gramming will b cannot exceed the	e required to inc ne amount in the	rease this line appropriation	e item. Below Th n tables or the ori	reshold Reprogra ginal President's	mming Budget			
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PENDING data.	(Dollars	OGRAMMING in Thousands)	ACTIONS	3				
APPROPRIATION ACCOUNT TITLE: RESERVE PERSONNEL, AIR FORC	E				F	ISCAL YEAR PRO	OGRAM: 2009	)
LINE ITEM		SE PRESENTED S IN PRINTED ICATION	TO FINAL CON	TION	CON	SES REFLECTING IGRESSIONAL TION/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT ¢	QUANTITY d	AMOUNT e	QUANTIT f	TY AMOUNT g	QUANTITY h	AMOUNT i
PROGRAM								
BUDGET ACTIVITY 01: RESERVE COMPONENT TRAINING AND SUPPORT		1,436,676				4,000		1,440,676
1/ Health Professional Scholarship		(-)				(13,000)		(13,000)
2/ Excessive Growth Pay Group A		(-)	3			(-7,000)		(-7,000)
2/ Excessive Growth Pay Group F		(-)				(-2,000)		(-2,000)
UNDISTRIBUTED ADJUSTMENTS		1.5				-17,000		-17,000
Underexecution of End Strength		(-)				(-2,000)		(-2,000)
Unobligated/Unexpended Balances		(-)				(-15,000)		(-15,000)
TOTAL PROGRAM		1,436,676				-13,000		1,423,676
FINANCING								
Budget Authority:								
Appropriation (P.L. 110-329)		1,436,676				-13,000		1,423,676
TOTAL FINANCING - FY PROGRAM		1,436,676				-13,000		1,423,676
One of the FY 2009 congressional reports specifically provided funds for approval is required before decreasing funds on this program.	this item using the	ne phrases "only fo	or" or "only to", o	or the item appe	ars in one	of the project level to	ables. Congress	ional prior
2/ This item was specifically reduced by one or more of the congressional or (BTR) authority can only be used to restore undistributed congressional re- request, whichever is less.	ommittees. A preductions. The	ior approval repro program amount c	gramming will be cannot exceed th	e required to inc ne amount in the	rease this appropria	line item. Below Thration tables or the orig	eshold Reprogra ginal President's	amming Budget
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Caution - This report contains PENDING data.  BASE 1		OGRAMMING in Thousands)	ACTIONS	3				
APPROPRIATION ACCOUNT TITLE: NATIONAL GUARD PERSONNEL, A	R FORCE				FIS	CAL YEAR PRO	GRAM: 2009	!
LINE ITEM	TO CONGRES	SE PRESENTED S IN PRINTED ICATION	APPROVED CH TO FINAL CON ACT		CONG	REFLECTING RESSIONAL DN/INTENT	CONGRI	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
PROGRAM								
BUDGET ACTIVITY 01: RESERVE COMPONENT TRAINING AND SUPPORT		2,791,994				1,700		2,793,694
1/ Air Sovereignty Alert		(-)				(11,000)		(11,000)
1/ Specialized Mission Training 2/ Excessive Growth		(-) · (-)				(3,700)		(3,700) (-13,000)
Zi Encossive Growth		(-)				(-13,000)		(-13,000)
UNDISTRIBUTED ADJUSTMENTS		-				-51,926		-51,926
Crypto-Linguist/Intelligence Officer Initiative Joint Interagency Training and Education Center		(-) (-)				(2,720) (650)		(2,720) (650)
Underexecution of End Strength		(-)				(-25,000)		(-25,000)
Unobligated/Unexpended Balances		(-)				(-31,000)		(-31,000)
WMD Civil Support Team for Florida		(-)				(400)		(400)
WMD Civil Support Team for New York State		(-)				(304)		(304)
TOTAL PROGRAM		2,791,994				-50,226		2,741,768
FINANCING				İ				
Budget Authority:						1 1		
Appropriation (P.L. 110-329)		2,791,994				-50,226		2,741,768
TOTAL FINANCING - FY PROGRAM		2,791,994				-50,226		2,741,768
One of the FY 2009 congressional reports specifically provided funds for approval is required before decreasing funds on this program.	I his item using tl	ne phrases "only f	or" or "only to", (	or the item appe	ars in one of	the project level to	ables. Congressi	ional prior
2/ This item was specifically reduced by one or more of the congressional or (BTR) authority can only be used to restore undistributed congressional or request, whichever is less.								
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Caution - This report contains PENDING data.  BASE	FOR REPR	OGRAMMINO s in Thousands)	ACTION:	S				
PPROPRIATION ACCOUNT TITLE: OPERATION AND MAINTENANCE	E, AIR FORCE					FISCAL YEAR PR	OGRAM: 200	9
LINE ITEM	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		C	NGES REFLECTING ONGRESSIONAL ACTION/INTENT	PROGRAM BASE REFLECTII CONGRESSIONAL PRESIDENTIAL ACTION			
а	QUANTITY	AMOUNT c	QUANTITY d	AMOUNT e	QUAN'	TITY AMOUNT	QUANTITY h	AMOUNT i
PROGRAM								
3/ BUDGET ACTIVITY 01: OPERATING FORCES 4/ FY09 Appropriated Amount FY09 Bridge Funding Unexecutable Peacetime Operations 1/ O&M for 14 SIGINT Pods Unjustified Growth in C3I Program Unjustified Request for F-15 Maintenance 1/ B-52 Depot Maintenance 1/ USAF Engine Trailer Life Extension Program 1/ Eielson Utilidors 1/ Electrical Distribution Upgrade at Hickam Unjustified Growth in C3I Program 1/ 11th AF Consolidated Command Center 1/ 11th Air Force Critical Comm Infrastructure 1/ Alaska Land Mobile Radio 1/ Alaskan NORAD Region Comm Survivability & Diversity 1/ Eielson AFB Coal-to-Liquid Initiative 1/ Joint National Trng Capability - Env Assessment 1/ Joint National Training Capability - Range Enhance 1/ Land Mobile Radios 1/ DOD Wage Issues for USFORAZORES Unjustified Growth in C3I Program 1/ National Security Space Institute Unjustified growth in C3I Program 1/ Program to Increase Minority Contracting 1/ National Center for Civ-Mil Domestic Disaster 1/ B-52 Flying Hours 1/ Aircrew Life Support Equipment RFID Initiative 5/		22,497,331 (20,307,437) (2,189,894) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-				-285,706 (-1) (529,204 (-450,000) (3,300) (-47,000) (48,000) (2,400) (9,000) (8,500) (-27,250) (10,000) (3,200) (2,900) (3,800) (5,000) (1,600) (240) (-36,000) (2,800) (-2,000) (5,600) (3,200) (47,900)		22,211,6 (20,307,4 (2,719,0 (-450,00) (3,3 (-47,00) (-422,00) (48,0 (2,4 (9,0) (8,5) (-27,2; (10,0) (3,2 (2,9) (3,8 (5,0) (3,3) (8,6 (1,6) (2,4 (2,9) (3,8) (5,0) (3,2) (2,9) (3,8) (5,0) (3,3) (4,0) (4,0) (5,6) (4,0)
3/ BUDGET ACTIVITY 02: MOBILIZATION 4/ FY09 Bridge Funding FY09 Appropriated Amount 1/ KC-135 Engines 1/ KC-135 Logistics Support Civilian Personnel 1/ C-17 Assault Landing Zone		6,336,804 (1,282,120) (5,054,684) (-) (-) (-) (-)				705,755 (628,469 (-) (46,500 (16,000 (-1,214) (16,000		7,042,5 (1,910,5 (5,054,6 (46,5 (16,0 (-1,2'

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Caution - This report contains BASE FOR REPROGRAMMING ACTIONS PENDING data. (Dollars in Thousands) APPROPRIATION ACCOUNT TITLE: OPERATION AND MAINTENANCE, AIR FORCE FISCAL YEAR PROGRAM: 2009 PROGRAM BASE PRESENTED APPROVED CHANGES PRIOR CHANGES REFLECTING PROGRAM BASE REFLECTING TO CONGRESS IN PRINTED TO FINAL CONGRESSIONAL CONGRESSIONAL CONGRESSIONAL JUSTIFICATION ACTION ACTION/INTENT LINE ITEM PRESIDENTIAL ACTION QUANTITY **AMOUNT** QUANTITY **AMOUNT AMOUNT** QUANTITY **AMOUNT** QUANTITY a е g 4/ BUDGET ACTIVITY 03: TRAINING AND RECRUITING 6/ 3,597,859 -8.8763,588,983 FY09 Bridge Funding (15,679)(34,500)(50.179)FY09 Appropriated Amount (3,582,180)(-)(3,582,180)1/ Center for Space & Defense Studies (600)(600)(-) 1/ Revitalize Buckley AFB Small Arms Range (784)(784)(-) 1/ Engineering Training & Knowledge Preservation (1.600)(-) (1,600)1/ Military Medical Training for Luke AFB (1,600)(-) (1,600)1/ Military Aviation Training (-) (3,200)(3,200)1/ Defense Critical Languages - Angelo State Univ (-) (2,400)(2.400)1/ Barry M Goldwater Range Upgrades (-) (800)(800)2/ Public Outreach Program (-60,000)(-) (-60,000)1/ MacDill Online Technology Program (-) (1,600)(1,600)1/ Online Technology Training at Nellis AFB (-) (2.000)(2,000)1/ Expert Knowledge Transfer 6/ (-) (1,600)(1,600)1/ Diversity Recruitment for AF Academy (-) (440)(440)4/ BUDGET ACTIVITY 04: ADMINISTRATION AND SERVICE-WIDE 7,114,571 120,703 7,235,274 **ACTIVITIES 5/** FY09 Appropriated Amount (6,958,186)(6,958,186)FY09 Bridge Funding (156, 385)(163,749)(320, 134)2/ Expeditionary Combat Support System (-5,499)(-) (-5,499)1/ Advanced Ultrasonic Inspection of Aging Aircraft (-) (1,250)(1.250)1/ Mission Critical Power System Reliability Surveys (1,200)(-) (1,200)2/ Transfer of Synthetic Fuel Funding to RDT&E (-) (-25,900)(-25,900)1/ Demo Project Contractors Employing Disabled (-) (2,400)(2,400)1/ Expert Knowledge Transfer 6/ (-) (-) Removal of Military Flight Ops QA (-8,528)(-) (-8,528)1/ Brown Tree Snake at Andersen AB Guam (-) (400)(400)1/ Combined Mishap Reduction System (-) (1,600)(1,600)1/ Engine Health Mgr Data Repository (-) (3,000)(3,000)1/ Military Legal Assistance Clinic (-) (800)(800)1/ Alaska Civil Air Patrol Upgrades & Training (800)(800)(-) 1/ Civil Air Patrol (1,360)(-) (1,360)2/ Classified Programs (-) (-17,529)(-17,529)1/ ANG Munitions Security Fence (-) (800)(800)1/ Aircrew Life Support Equipment RFID Initiative 5/ (800)(-) (800)

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	This report co NDING data		BASE		OGRAMMING s in Thousands)	ACTIONS	5					
\PPROPRIAT	TION ACCO	OUNT TITLE: OPERATION A	AND MAINTENANCE, A	AIR FORCE					FISC	AL YEAR PRO	OGRAM: 2009	)
		LINE ITEM		PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION				CONGRE	REFLECTING ESSIONAL N/INTENT	PROGRAM BASE REFLECT CONGRESSIONAL PRESIDENTIAL ACTION		
		а		QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUA	NTITY f	AMOUNT g	QUANTITY h	AMOUNT i
5% Re Econo Exces	omic Assump	ontract Services tions (Sec. 8101) king Capital Fund (Sec. 8119)			(-) (-) (-) (-)					-322,967 (-212,477) (-71,528) (-36,000) (-2,962)		-322,967 (-212,477 (-71,528 (-36,000 (-2,962
4/ TOTAL PR	ROGRAM				39,546,565					208,909		39,755,47
P.L. P.L. Approp Brid TOTAL FINA  1/ One of approv 2/ This ite (BTR) whiche	priation (P.L 110-329, Se 110-329, Se 110-329, Se priation (Bridge GWOT A IANCING - FY of the FY 2009 wal is required em was speciauthority car ever is less.	ection 8026(f) ection 8101	ally provided funds for this program.  of the congressional continued to the congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residuted congressional residutes and congressional residutes a	ommittees. A preductions. The	rior approval repro program amount o	gramming will b cannot exceed th	e required to inc ne amount in the	crease t e appro	this line priation	item. Below Thr tables or the orig	reshold Reprogra ginal President's	nmming Budget,
decrea	ase that exce	eds \$15 million from the following	ng subactivity groups.				procedures. Th	e com	iiittees :	shall be notined (	or any reprogram	ming
BA	SAG	BA TITLE	SAG TITLI	E	Am	ount						
1 1 1 1 1	011A 011B 011C 011D 011E 011R	Operating Forces Operating Forces Operating Forces Operating Forces Operating Forces Operating Forces Operating Forces	Primary Combat F Primary Combat V Combat Enhance Air Operations Tra Combat Commun Facilities Sustainn Restoration & Mod Base Operating S	Veapons ment Forces aining ications ment, dernization	\$1 \$1	3,831,081 \$290,744 \$683,409 ,546,413 ,664,951 ,160,447						
2	021A	Mobilization	Airlift Operations			3,291,290	 	ľ	ı		1	

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Ca		nis report cont IDING data.	ains	BASE I		OGRAMMING s in Thousands)	ACTIONS	5				
APPRO	PRIATI	ON ACCOU	NT TITLE: OPERATION AND M	MAINTENANCE, A	AIR FORCE				FIS	CAL YEAR PRO	OGRAM: 2009	
			LINE ITEM		PROGRAM BAS TO CONGRES JUSTIF		TO FINAL CON	HANGES PRIOR NGRESSIONAL FION	CONGR	REFLECTING RESSIONAL DN/INTENT	CONGRI	SE REFLECTING ESSIONAL TIAL ACTION
			а		QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT 9	QUANTITY h	AMOUNT i
4/	SUBAC	TIVITIES:	R APPROVAL REPROGRAMMING		SHOULD BE F	OLLOWED FOR T			5,000,000 O	UT OF THE FOL	OWING BUDGE	т
	BA	SAG	BA TITLE	SAG TITLE			AMOUNT					
	1 2 3 4	011M 021M 032M 041M	OPERATING FORCES MOBILIZATION TRAINING AND RECRUITING ADMIN & SERVICEWIDE ACTIVITIES	DEPOT MAINTE DEPOT MAINTE DEPOT MAINTE DEPOT MAINTE	ENANCE ENANCE		\$2,304,594 \$378,429 \$14,711 \$68,869					
5/	Increas	e for Aircrew L	ife Support Equipment Radio Freq	uency Identification	on (RFID) Initiat	ive, \$800K, move	d from Primary (	Combat Forces t	o Logistics O	perations for prop	er execution.	
6/	Increas	e for Expert K	nowledge Transfer, \$1.6M moved f	rom Service-wide	Communication	ns to Civilian Educ	cation and Train	ing for proper ex	ecution.			
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Caution - This report contains PENDING data.  BASE 1	FOR REPR	OGRAMMING s in Thousands)	ACTIONS	3				
APPROPRIATION ACCOUNT TITLE: OPERATION AND MAINTENANCE, A	AIR FORCE RE	SERVE			FIS	CAL YEAR PRO	OGRAM: 2009	
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR IGRESSIONAL TION	CONG	REFLECTING RESSIONAL DN/INTENT	CONGRI	SE REFLECTING ESSIONAL TIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
PROGRAM								
1/ BUDGET ACTIVITY 01: OPERATING FORCES 3/ FY 09 Appropriated Amount FY 09 Bridge Funding 1/ 931st ARG Manning 3/ Primary Combat Forces - Flying Hour Costs		3,016,602 (3,016,602) (-) (-) (-)				-100,624 (-) (12,376) (4,000) (-117,000)		2,915,978 (3,016,602) (12,376) (4,000) (-117,000)
BUDGET ACTIVITY 04: ADMINISTRATION AND SERVICEWIDE ACTIVITIES		126,290				-		126,290
3/ 931st ARG Manning		(-)				(-)		(-)
UNDISTRIBUTED ADJUSTMENTS  5% Reduction in Contract Services Economic Assumptions (Sec. 8101) Removal of One Time Congressional Increases and One Less Compensable Day in FY 09		(-) (-) (-)				-17,933 (-2,541) (-6,192) (-9,200)		-17,933 (-2,541) (-6,192) (-9,200)
TOTAL PROGRAM		3,142,892				-118,557		3,024,335
FINANCING  Budget Authority: Appropriation (P.L. 110-329) P.L. 110-329, Section 8101 Appropriation (Bridge GWOT Appropriation (P.L. 110-252)) Bridge GWOT Appropriation (P.L. 110-252), Bridge GWOT		3,142,892 - - -				-124,741 -6,192 -12,376		3,018,151 -6,192 - 12,376
TOTAL FINANCING - FY PROGRAM		3,142,892				-118,557		3,024,335
<ul> <li>One of the FY 2009 congressional reports specifically provided funds for approval is required before decreasing funds on this program.</li> <li>This is a technical adjustment. Funding is moved from the incorrect Budget</li> </ul>								onal prior
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Caution - This report contains PENDING data.  BAS	E FOR REPR (Dollar	OGRAMMINO s in Thousands)	ACTION:	3				
PROPRIATION ACCOUNT TITLE: OPERATION AND MAINTENAN	CE, AIR NATIONAL	GUARD			FISC	CAL YEAR PRO	OGRAM: 2009	
LINE ITEM	TO CONGRES	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		REFLECTING ESSIONAL N/INTENT	PROGRAM BASE REFLEC CONGRESSIONAL PRESIDENTIAL ACTIO	
а	QUANTITY b	AMOUNT c	QUANTITY	AMOUNT e	QUANTITY	AMOUNT g	QUANTITY h	AMOUNT
PROGRAM								
BUDGET ACTIVITY 01: OPERATING FORCES FY 09 Appropriated Amount FY 09 Bridge Funding  1/ MBU 20/P Oxygen Mask with Mask Light 1/ Vehicle Fuel Catalyst Retrofit 1/ 129th Air Resue Wing Security Towers 1/ Weapons Vaults Upgrade 1/ Savanah Combat Readiness Training Center 1/ Active Noise Reduction Headsets 1/ Controlled Humidity Protection (CHP) 1/ Crypto-Linguist/Intelligence Officer Initiative 1/ DART (DCGS Analysis and Reporting Team) 1/ Joint Interagency Training and Education Center 1/ National Guard and First Responder Resil Trng 1/ UAV Technology Evaluation Program 1/ Unmanned Aerial System Mission Planning 1/ Scathe View 1/ Mobilize Non-Mobilized ANG for DCGS PED 1/ New England Disaster Training Center 1/ Smokey Hill Range Access Road Improvements 1/ Smokey Hill Range Equipment 1/ Squadron Operations Facility Repair-Phase I Tech Adj: Transfer to Rec and Advertising		5,837,514 (5,837,514) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-				69,057 (-) (42,667) (800) (800) (200) (200) (400) (800) (1,600) (640) (2,400) (1,200) (3,000) (400) (400) (10,000) (8,000) (1,600) (1,600) (2,200) (-10,000)		5,906 (5,837 (42 (1 (2 (10 (8 (1) (1) (2 (-10,
BUDGET ACTIVITY 04: ADMINISTRATION AND SERVICEWIDE ACTIVITIES FY 09 Appropriated Amount		42,062 (42,062)				20,000		62, (42,
FY 09 Bridge Funding 1/ Tech Adj: Transfer from Mission Spt Operations		(-) (-)				(10,000) (10,000)		(10, (10,
UNDISTRIBUTED ADJUSTMENTS  5% Reduction in Contract Services Economic Assumptions (Sec. 8101) One Less Compensable Day in FY09		(-) (-) (-)				-27,028 (-4,922) (-12,106) (-10,000)		-27, (-4, (-12, (-10,
TOTAL PROGRAM		5,879,576				62,029		5,941

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Caution - This report contains PENDING data.  BASE		OGRAMMING in Thousands)	ACTIONS	3				
APPROPRIATION ACCOUNT TITLE: OPERATION AND MAINTENANCE,	AIR NATIONAL	GUARD			FISC	AL YEAR PRO	GRAM: 2009	
LINE ITEM	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		PROGRAM BASE REFLECTIN CONGRESSIONAL PRESIDENTIAL ACTION	
а	QUANTITY b	AMOUNT c	QUANTITY	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
FINANCING  Budget Authority: Appropriation (P.L. 110-329) P.L. 110-329, Section 8101 Appropriation (Bridge GWOT Appropriation (P.L. 110-252)) Bridge GWOT Appropriation (P.L. 110-252), Bridge GWOT  TOTAL FINANCING - FY PROGRAM		5,879,576 - - - - 5,879,576				21,468 -12,106 - 52,667 62,029		5,901,044 -12,106 - 52,667 5,941,605
One of the FY 2009 congressional reports specifically provided funds for approval is required before decreasing funds on this program.  One of the FY 2009 congressional reports specifically provided funds for approval is required before decreasing funds on this program.	this item using th		or" or "only to", o	or the item appe	ars in one of t		ibles. Congressi	
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PROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, AIR	PEOPCE				Τ-			
ARCRAFT FROCUREMENT, AIR	TORGE				F	ISCAL YEAR PRO	GRAM: 2009	
LINE ITEM	PROGRAM BAS TO CONGRESS JUSTIFIC	S IN PRINTED	TO FINAL CON	HANGES PRIOR NGRESSIONAL FION	CON	GES REFLECTING NGRESSIONAL CTION/INTENT	PROGRAM BAS CONGRES PRESIDENT	SSIONAL
a	QUANTITY b	AMOUNT c	QUANTITY	AMOUNT e	QUANTI1	TY AMOUNT	QUANTITY h	AMOUNT
PROGRAM					- 6			
BUDGET ACTIVITY 01: COMBAT AIRCRAFT F-35 2/ Procurement Ramp - Defer One Aircraft 2/ Procurement Ramp - Spares for One Aircraft Less: F-35 - ADVANCE PROCUREMENT (PY)	8	1,796,491 (-) (-) -122,704				-180,201 (-169,489) (-10,712)	8	1,616, (-169,4 (-10,7 -122,7
F-35 ADVANCE PROCUREMENT (CY) 1/ Alternate Engine (AP) F-22A 2/ Reduction for Last Lot Cost Less: F-22A - ADVANCE PROCUREMENT (PY)	20	1,673,787 136,904 (-) 3,614,180 (-) -559,983				-180,201 35,000 (35,000) -147,000 (-147,000)	20	1,493, 171, (35, 3,467, (-147,0
F-22A ADVANCE PROCUREMENT (CY) 1/ Advance Procurement for 20 F-22As TOTAL - COMBAT AIRCRAFT		3,054,197 - (-) 4,864,888				-147,000 523,000 (523,000) 230,799		2,907, 523, (523, 5,095,
BUDGET ACTIVITY 02: AIRLIFT AIRCRAFT  C-17A (MYP)  2/ Excess Engine Spares Requirement    Air Force Requested Transfer  C-130J    Air Force Requested Transfer  C-130J - ADVANCE PROCUREMENT (CY)    HC/MC-130 RECAP  2/ Revised Cost Estimates    Less: HC/MC-130 RECAP - ADVANCE PROCUREMENT (PY)		367,554 (-) (-) (-) 96,000 582,898 (-) -75,221				-48,800 (-40,000) (-8,800) 25,000 (25,000) - -48,000 (-48,000)		318,7 (-40,0 (-8,8 25,0 (25,0 96,0 534,0 (-48,0 -75,2
HC/MC-130 RECAP - ADVANCE PROCUREMENT (CY) ISR AIRCRAFT 1/ Multi-Intelligence Manned Aircraft and Sensors 3/ 4/ KC-X - ADVANCE PROCUREMENT (CY) 2/ Transferred to the Tanker Replacement Fund JOINT CARGO AIRCRAFT 2/ Budgeting Ahead of Need TOTAL - AIRLIFT AIRCRAFT		507,677 80,000 (-) 61,660 (-) 5,439 (-) 1,118,330				-48,000 - (-) -61,660 (-61,660) -5,439 (-5,439) -138,899		459, 80, (-61,6 (-5,-

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Caution - This report contains PENDING data.  BASE	FOR REPR	OGRAMMINO s in Thousands)	ACTION	5				
PPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, AIR	FORCE					FISCAL YEAR PRO	GRAM: 2009	
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL FION	CC	NGES REFLECTING DNGRESSIONAL ACTION/INTENT	CONGRE	SE REFLECTING ESSIONAL TIAL ACTION
а	QUANTITY	AMOUNT c	QUANTITY d	AMOUNT e	QUANT f	TITY AMOUNT	QUANTITY h	AMOUNT
BUDGET ACTIVITY 03: TRAINER AIRCRAFT					-			-
JPATS		22 106				5.540		07.0
Air Force Requested Transfer		33,196				-5,542		27,6
TOTAL - TRAINER AIRCRAFT		(-)				(-5,542)		(-5,54
TOTAL - TRAINER AIRCRAFT		33,196				-5,542		27,6
BUDGET ACTIVITY 04: OTHER AIRCRAFT								
CSAR-X		45.000						
		15,000	1	1 1		-15,000		
2/ Budgeting Ahead of Need		(-)	1	1 1		(-15,000)		(-15,0
V-22 OSPREY	6	438,039		1 1		-	6	438,0
Less: V-22 OSPREY - ADVANCE PROCUREMENT (PY)		-29,012		1 1		40		-29,0
		409,027					Ī	409,0
V-22 OSPREY - ADVANCE PROCUREMENT (CY)		14,266				-		14,3
C29A-FLIGHT INSPECTION AIRCRAFT	1	31,877		l 1		-	1	31,8
MISSION SUPPORT AIRCRAFT		-				70,230		70,2
1/ Increase for 1 C-37B Aircraft		(-)	1	1 1		(70,230)		(70,2
C-40 ACQUISITION		-	1			88,000		88.0
1/ Increase for 1 C-40 Aircraft		(-)				(88,000)		(88,0
1/ CIVIL AIR PATROL A/C		2,435		1		5,000	1	7,4
Civil Air Patrol		(-)				(5,000)		(5,0
TARGET DRONES		70,576				(5,000)	1	70,
C-12		70,570				180,000		180,0
1/ Multi-intelligence manned aircraft and sensors 3/		(-)		1				
HAEUAV	5	721,728				(180,000)	-	(180,0
Less: HAEUAV - ADVANCE PROCUREMENT (PY)	٦	-63,409		1		-	5	721,
2000. TIALOAV - ADVANGE I NOCONLINENT (FT)	1 +			1		-	1	-63,4
HAEUAV - ADVANCE PROCUREMENT (CY)		658,319				-	l	658,
PREDATOR UAV		53,832				-	122	53,8
MQ-9 REAPER	38	378,703		1		-	38	378,7
	14	249,081				-	14	249,0
FY 09 Appropriated Amount (Qty 9)		(161,439)				(-)	1	(161,4
FY 09 Bridge Funding (Qty 5)		(87,642)				(-)		(87,6
TOTAL - OTHER AIRCRAFT		1,883,116				328,230		2,211,3
BUDGET ACTIVITY 05: MODIFICATION OF INSERVICE AIRCRAFT								
B-2A		330,392				-31,300		299.0
Air Force Requested Tranfer	1 1	(-)				(18,500)	1	(18,5
Air Force Requested Transfer		(-)				(-49,800)	1	(-49,8
B-2 ADVANCE PROCUREMENT		(-)				49,800	1	
Air Force Requested Transfer	1 1	-					. 1	49,8
All 1 Orce Nequested Transfer		(-)				(49,800)		(49,8

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PROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, AIR FORCE						FISCAL YEAR PROGRAM: 2009				
LINE ITEM	TO CONGRES	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		ES REFLECTING GRESSIONAL TION/INTENT	PROGRAM BASE REFLECTI CONGRESSIONAL PRESIDENTIAL ACTION			
a	QUANTITY b	AMOUNT c	QUANTITY	AMOUNT e	QUANTIT	Y AMOUNT	QUANTITY h	AMOUNT		
B-1B		71,774				-30,300		41.		
2/ Program Delay						100000000000000000000000000000000000000				
1/ Smart Bomb	1	(-)		1 1		(-31,900)		(-31		
B-52	- 1	(-)		1 1		(1,600)		(1		
A-10	1	41,699		1 1		1 -1		41		
F-15		144,077						144		
The STATE of the contract of t		46,326				7,400		53		
FY 09 Appropriated Amount		(12,326)				(-)		(12		
FY 09 Bridge Funding		(34,000)				(-)		(34		
1/ F-15 Improved Radio Communications (ARC 210)		(-)				(2,400)		(2		
1/ F-15 C/D MSOGS Retrofit		(-)		1 1		(5,000)		(5		
F-16		307,894				1,440		309		
FY 09 Appropriated Amount	1	(273,694)		1 1		(-)		(273		
FY 09 Bridge Funding	i .	(34,200)				(-)		(34		
1/ F-16C Fire Control Computers	1	(-)				(1,440)		(1		
F-22 RAPTOR		327,046		1 1				327		
C-5	1	551,733		1		-65,388		486		
2/ Adjustment Due to FY 07 Unobligated Balance		(-)				(-8,988)		(-8		
2/ Excess to Requirement due to Nuun-McCurdy	1	(-)		1 1		(-51,000)		(-51		
2/ Funded in FY 08 Supplemental		(-)		1 1		(-5,400)		(-5		
Less: C-5 (AP-PY)		-66,249						-66		
the sales of the s		485,484				-65,388	1	420		
C-5 (AP-CY)	1	97,600				-46,700		50		
2/ Adjustment Due to FY 07 Unobligated Balance		(-)				(-26,700)		(-26		
2/ Reduced FY 2010 Quantities		(-)				(-20,000)		(-20		
C-17A		348,535				-15,199		333		
FY 09 Appropriated Amount		(331,535)				(-)		(331		
FY 09 Bridge Funding		(17,000)				(-)		(17		
Air Force Requested Transfer		(-)		1 1		(-7,000)		(-7		
Air Force Requested Tranfer		(-)				(8,800)		(8)		
2/ Budgeting Ahead of Need		(-)				(-16,999)		(-16		
C-21		11,001				-10,249		(-10		
Air Force Requested Transfer		(-)				(-10,249)		/ 10		
C-32A		11,373				-4,000		(-10		
2/ Funded in FY 08 Supplemental								7		
C-37A		(-) 2,407				(-4,000) -1,000		(-4		
2/ Funded in FY 08 Supplemental								1		
GLIDER MODS		(-)				(-1,000)		(-1,		
JPATS T-6		121								
SEATS 1-0		21,122		1 1		-367		20		

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PPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, AIR	FORCE				FIS	SCAL YEAR PRO	OGRAM: 2009	)
LINE ITEM	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		PROGRAM BASE REFLECTING CONGRESSIONAL PRESIDENTIAL ACTION	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	/ AMOUNT	QUANTITY h	AMOUNT i
Air Force Requested Transfer T-1 MODS		(-) 25				(-367) 10,249		(-36 10,27
Air Force Requested Transfer		(-)				(10,249)		(10,24
T-38		59,934				-		59,9
T-43		2,269				-	9	2,2
KC-10A (ATCA)		1,899				-		1,8
C-12		468				180,000		180,4
<ol> <li>Multi-Intelligence Manned Aircraft and Sensors 3/ 4/</li> <li>C-20 MODS</li> </ol>		(-)				(180,000)		(180,0
VC-25A MOD		1,535 60,875				-		1,5 60,8
C-40		9,911				-4,000		5,9
2/ Funded in FY 08 Supplemental		(-)				(-4,000)		(-4,0
C-130		422,814				13,000		435,8
1/ USAF Senior Scout Digital Rio Ration ELINT Systems		(-)				(800)		(8
1/ C-130 Active Noise Cancellation System (ANCS)		(-)				(1,600)		(1,6
1/ Large Aircraft Infrared Countermeasure		(-)				(3,200)	Ž	(3,2
1/ Scathe View NV ANG		(-)				(400)		(4
1/ SENIOR SCOUT Beyond Line-of-Sight SATCOM Data Link		(-)				(7,000)		(7,0
C-130J MODS		68,350				-25,000		43,
FY 09 Appropriated Amount		(59,350)				(-)		(59,3
FY 09 Bridge Funding Air Force Requested Tranfer		(9,000)				(-)		(9,0
C-135		(-) 134,188				(-25,000)		(-25,0
COMPASS CALL MODS		24,605				-		134, <sup>-</sup> 24,6
DARP		106,989						106.9
E-3		86,468			8	_		86.4
E-4		28,098				-		28,
E-8		30,657				-		30,
H-1		13,200				-		13,
H-60		17,250				-		17,
GLOBAL HAWK MODS		103,939				-		103,
OTHER AIRCRAFT		151,932				-59,046		92,
1/ RC-26B Moderization		(-)				(7,200)		(7,
Air Force Requested Transfer		(-)				(-12,612)		(-12,
5/ Advanced Targeting Pod		(-)				(-53,634)		(-53,
PREDATOR MODS		168,532				1 5		168,
FY 09 Appropriated Amount FY 09 Bridge Funding		(148,532) (20,000)				(-)		(148,
PT 09 Bridge Funding		(20,000)				(-)		(20,0

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PPROPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, AI	R FORCE				F	FISCAL YEAR PRO	GRAM: 2009	)
LINE ITEM	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		PROGRAM BASE REFLECTIN CONGRESSIONAL PRESIDENTIAL ACTION	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANT f	TITY AMOUNT	QUANTITY h	AMOUNT i
MQ-9 MODS CV-22 MODS		24,590 22,621				-		24, 22,
TOTAL - MODIFICATION OF INSERVICE AIRCRAFT  BUDGET ACTIVITY 06: AIRCRAFT SPARES AND REPAIR PARTS		3,788,000				-30,660		3,757
SPARES AND REPAIR PARTS Air Force Requested Transfer 2/ Unjustified Requirement 2/ Reduction Due to Reduced Aircraft Buy		257,001 (-) (-) (-)				-1,637 (14,700) (-14,700) (-8,600)		255, (14, (-14, (-8,
5/ Advanced Targeting Pod TOTAL - AIRCRAFT SPARES AND REPAIR PARTS		(-) 257,001				(6,963) -1,637		(6 255
BUDGET ACTIVITY 07: AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES  COMMON SUPPORT EQUIPMENT B-2A INTERIM CONTRACTOR SUPPORT C-5 POST PRODUCTION SUPPORT C-21 POST PRODUCTION SUPPORT Air Force Requested Transfer EC-130J F-15 POST PRODUCTION SUPPORT F-16 POST PRODUCTION SUPPORT T-1 POST PRODUCTION SUPPORT Air Force Requested Transfer T-6 Air Force Requested Transfer INDUSTRIAL PREPAREDNESS WAR CONSUMABLES OTHER PRODUCTION CHARGES 1/ Litening Targeting Pod Upgrades 5/ Advanced Targeting Pod OTHER AIRCRAFT CLASSIFIED PROGRAMS DARP TOTAL - AIRCRAFT SUPPORT EQUIPMENT AND FACILITIES		104,861 36,783 18,210 19,025 (-) 5,382 20,189 13,623 (-) 8,841 (-) 24,380 80,622 521,357 (-) (-) 48,593 10,913 21,028 933,807				-19,025 (-19,025) -19,025 (19,025) -8,841 (-8,841) -62,671 (16,000) (46,671) -53,830		104 36 18 (-19, 5 20 13 19 (19, (-8, 24 80 584 (16, (46, 48, 10, 21, 987
UNDISTRIBUTED ADJUSTMENTS Economic Assumptions (Sec. 8101)		- (-)				-38,897 (-38,669)		-38, (-38,

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Ca	eution - This report contains PENDING data.  BASE	FOR REPR	OGRAMMING s in Thousands)	ACTION	S				
APPRO	DPRIATION ACCOUNT TITLE: AIRCRAFT PROCUREMENT, AIR	FORCE				FISC	CAL YEAR PRO	OGRAM: 2009	)
	LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	APPROVED CHANGES PRIC TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		PROGRAM BASE REFLECTING CONGRESSIONAL PRESIDENTIAL ACTION	
	a	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
	FFRDC (Sec 8026(f))		(-)				(-228)		(-228)
ТО	TAL PROGRAM		12,878,338				397,224		13,275,562
FINANCING  Budget Authority:  Appropriation (P.L. 110-329)  P.L. 110-329, Section 8026(f)  P.L. 110-329, Section 8101  Appropriation (Bridge GWOT Appropriation (P.L. 110-252))  TOTAL FINANCING - FY PROGRAM			12,676,496 - - 201,842 12,878,338				436,121 -228 -38,669 - 397,224		13,112,617 -228 -38,669 201,842 13,275,562
1/	One of the FY 2009 congressional reports specifically provided funds approval is required before decreasing funds on this program.	for this item using t	he phrases "only f	or" or "only to",	or the item appe	ars in one of the	he project level to	ables. Congress	ional prior
2/	This item was specifically reduced by one or more of the congressiona (BTR) authority can only be used to restore undistributed congressionarequest, whichever is less.	al committees. A property all reductions. The	rior approval repro program amount o	gramming will b cannot exceed t	e required to inc he amount in the	rease this line appropriation	item. Below The tables or the original	reshold Reprogra ginal President's	amming Budget
3/	This item reflects a technical adjustment to realign funding to the corre	ct budget activity a	and budget line. \$	180,000,000 of	these funds are	moved from B	A 02, ISR Aircraf	t to BA 04, C-12.	
4/	This item reflects a technical adjustment to realign funding to the corre								
5/	This item reflects a technical adjustment to realign funding to the correand BA 07, Other Production Charges.	ct budget activity a	nd budget line iter	ms for proper ex	ecution. Funds	moved from B	A 05, Other Airc	raft to BA 06, Init	ial Spares
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PROPRIATION ACCOUNT TITLE: PROCUREMENT OF AMMUNI	ITION, AIR FORCE				FISC	AL YEAR PRO	GRAM: 2009	)
LINE ITEM	PROGRAM BAS TO CONGRES JUSTIFI		TO FINAL CON	HANGES PRIOR IGRESSIONAL FION	CONGRI	REFLECTING ESSIONAL N/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
PROGRAM				****				
BUDGET ACTIVITY 01: AMMUNITION								
ROCKETS AND LAUNCHERS 2/ ROCKETS 2.75 Inch Rocket Motor 2.75 Inch White Phosphorus War Head		29,436 (-) (-)				-4,333 (-1,333) (-3,000)		25 (-1, (-3,
CARTRIDGES 2/ CARTRIDGES 30MM Target Practice Load Assemble Pack 1/ PGU-14 API Armor Piercing Incendiary, 30MM		150,815 (-) (-)				400 (-2,000) (2,400)		15 <sup>-</sup> (-2 (2
BOMBS PRACTICE BOMBS GENERAL PURPOSE BOMBS 2/ BLU-109 2000 LAB Hard Target Bomb 2/ BLU-117 Bomb Body and Load Assmble/Pack 1/ McAlester Army Ammo Plant Bomb Line Modernization JOINT DIRECT ATTACK MUNITION	3647	24,590 149,695 (-) (-) (-) 105,719				-14,269 (-6,375) (-9,494) (1,600)	3647	24 13: (-6 (-9 (' 10:
OTHER ITEMS CAD/PAD EXPLOSIVE ORDNANCE DISPOSAL (EOD) SPARES AND REPAIR PARTS MODIFICATIONS LESS THAN \$5M ITEMS LESS THAN \$5,000,000		38,190 3,246 4,618 1,235 2,477						3
FUZES FLARES 2/ M206, MJU-10JU-7A/B IR Flares FUZES TOTAL - AMMUNITION		304,159 (-) 72,133 886,313				-16,810 (-16,810) - -35,012		28 (-16 7: 85
BUDGET ACTIVITY 02: SMALL ARMS								
SMALL ARMS								

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APPROPRIATION ACCOUNT TITLE: PROCUREMENT OF AMMUN	ITION, AIR FORCE				FISC	AL YEAR PRO	GRAM: 2009	
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR IGRESSIONAL FION	CONGRE	REFLECTING ESSIONAL N/INTENT	PROGRAM BASE REFLECTING CONGRESSIONAL PRESIDENTIAL ACTION	
a	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
SMALL ARMS TOTAL - SMALL ARMS		8,165 8,165				-		8,165 8,165
UNDISTRIBUTED ADJUSTMENTS Economic Assumption (Sec.8101)		(-)				-2,535 (-2,535)		-2,535 (-2,535)
TOTAL PROGRAM FINANCING		894,478				-37,547		856,931
Budget Authority: Appropriation (P.L. 110-329) P.L. 110-329, Section 8101		894,478 -				-35,012 -2,535		859,466 -2,535
TOTAL FINANCING - FY PROGRAM		894,478				-37,547		856,931
1/ One of the FY 2009 congressional reports specifically provided fun approval is required before decreasing funds on this program.	ds for this item using the	ne phrases "only f	or" or "only to",	or the item appe	ars in one of the	ne project level ta	bles. Congressi	onal prior
2/ This item was specifically reduced by one or more of the congressi (BTR) authority can only be used to restore undistributed congress request, whichever is less.	ional committees. A pricional reductions. The	ior approval repro program amount o	gramming will b cannot exceed th	e required to inc ne amount in the	crease this line appropriation	item. Below Thr tables or the orig	eshold Reprogra ginal President's I	mming Budget
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PPROPRIATION ACCOUNT TITLE: MISSILE PROCUREMENT, AIR FOR	RCE					FISCAL YEAR PRO	OGRAM: 2009	9
LINE ITEM	PROGRAM BAS TO CONGRES JUSTIFI		TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CC	NGES REFLECTING DNGRESSIONAL ACTION/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANT f	TITY AMOUNT	QUANTITY h	AMOUNT i
PROGRAM								
BUDGET ACTIVITY 01: BALLISTIC MISSILES  3/ BALLISTIC MISSILES REPLACEMENT EQUIPMENT TOTAL - BALLISTIC MISSILES		26,658 26,658				5,739 5,739		32, 32,
BUDGET ACTIVITY 02: OTHER MISSILES  JASSM  2/ Transferrred to RDTE, AF line 132 for JASSM-ER Maintain Production Ramp SIDEWINDER (AIM-9X) AMRAAM  2/ Program Delay PREDATOR HELLFIRE MISSILE SMALL DIAMETER BOMB INDUSTRIAL RESPONSIVENESS SURGE TOTAL - OTHER MISSILES	175 275 143 642 2612	240,295 (-) (-) 77,223 294,746 (-) 63,585 133,209 2,408 811,466				-40,000 (-20,000) (-20,000)  -90,300 (-90,300)        	175 275 143 642 2612	200, (-20,( (-20,( 77, 204, (-90,3
BUDGET ACTIVITY 03: MODIFICATION OF INSERVICE MISSILES ADVANCED CRUISE MISSILE MM III MODIFICATIONS AGM-65D MAVERICK AIR LAUNCH CRUISE MISSILE TOTAL - MODIFICATION OF INSERVICE MISSILES		42 296,354 256 10,150 306,802				-		296 10 306
BUDGET ACTIVITY 04: MISSILE SPARES AND REPAIR PARTS 3/ REPLENISHMENT SPARES AND REPAIR PARTS INITIAL SPARES AND REPAIR PARTS TOTAL - MISSILE SPARES AND REPAIR PARTS		26,923 - 26,923				-9,628 3,889 -5,739		17 3 21
BUDGET ACTIVITY 05: OTHER SUPPORT  ADVANCED EHF ADVANCED EHF - ADVANCE PROCUREMENT (CY)  1/ AEHF-4 Advance Procurement WIDEBAND GAPFILLER SATELLITES SPACEBORNE EQUIPMENT (COMSEC) GLOBAL POSITIONING (SPACE) GLOBAL POSITIONING (SPACE) - ADVANCE PROCUREMENT (CY)		16,564 - (-) 22,492 17,407 108,043 2,400				150,000 (150,000) - - - -		16, 150, (150, 22, 17, 108, 2,

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APPROPRIATION ACCOUNT TITLE: MISSILE PROCUREMENT, AIR FORCE FISCAL YEAR PROGRAM: 2009												
LINE ITEM	TO CONGRES	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		REFLECTING ESSIONAL N/INTENT	PROGRAM BASE REFLECTING CONGRESSIONAL PRESIDENTIAL ACTION					
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i				
NUDET DETECTION SYSTEM DEF METEOROLOGICAL SAT PROG (SPACE) EVOLVED EXPENDABLE LAUNCH VEH (SPACE) 1/ EELV - ELC 2/ GPS IIF-7 Launch MEDIUM LAUNCH VEHICLE (SPACE) SBIR HIGH (SPACE) SBIR HIGH (SPACE) SBIR HIGH (SPACE) ADVANCE PROCUREMENT (CY) DEFENSE SPACE RECON PROGRAM CLASSIFIED PROGRAMS 2/ Classified Programs SPECIAL UPDATE PROGRAMS TOTAL - OTHER SUPPORT	2	1,250 99,788 1,205,278 (-) (-) 5,756 1,664,043 54,000 158,966 796,377 (-) 212,515 4,364,879				-152,000 (216,000) (-64,000) 	2	1,250 99,788 1,357,278 (216,000) (-64,000) 5,756 1,664,043 54,000 158,966 530,377 (-266,000) 212,515 4,400,879				
UNDISTRIBUTED ADJUSTMENTS  Economic Assumptions (Sec. 8101)  FFRDC Section 8026(f)		(-) (-)				-24,330 (-16,050) (-8,280)		-24,330 (-16,050) (-8,280)				
TOTAL PROGRAM		5,536,728				-118,630		5,418,098				
FINANCING  Budget Authority:  Appropriation (P.L. 110-329)  P.L. 110-329, Section 8026(f)  P.L. 110-329, Section 8101		5,536,728 - -				-94,300 -8,280 -16,050		5,442,428 -8,280 -16,050				
TOTAL FINANCING - FY PROGRAM		5,536,728				-118,630		5,418,098				
1/ One of the FY 2009 congressional reports specifically provided funds approval is required before decreasing funds on this program.	for this item using t	he phrases "only f	or" or "only to", (	or the item appe	ars in one of t	I he project level ta	l ables. Congressi	onal prior				
2/ This item was specifically reduced by one or more of the congression (BTR) authority can only be used to restore undistributed congression request, whichever is less.	al committees. A property all reductions. The	ior approval repro program amount o	gramming will b annot exceed th	e required to inc he amount in the	rease this line appropriation	e item. Below Thr tables or the orig	eshold Reprogra ginal President's I	mming Budget				
3/ Technical adjustment to move \$5,739,000 from BP 250000 to BP 221	XXX to ensure corr	ect execution of fu	nds.									
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PROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, AIR FOR	RCE				1	FISCAL YEAR PRO	GRAM: 2009	
LINE ITEM	TO CONGRES	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION		APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		NGES REFLECTING DNGRESSIONAL ACTION/INTENT	PROGRAM BASE REFLE CONGRESSIONAL PRESIDENTIAL ACTI	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANT f	TITY AMOUNT	QUANTITY h	AMOUNT i
PROGRAM								
BUDGET ACTIVITY 02: VEHICULAR EQUIPMENT								
PASSENGER CARRYING VEHICLES PASSENGER CARRYING VEHICLE		17,662						17,
CARGO AND UTILITY VEHICLES FAMILY MEDIUM TACTICAL VEHICLE CIVIL AIR PATROL (CAP) VEHICLES		23,002 889				-		23,
SPECIAL PURPOSE VEHICLES HMMWV, UP-ARMORED 2/ Reduce Program Growth		30,597 (-)				-14,000 (-14,000)		16, (-14,0
FIRE FIGHTING EQUIPMENT TRUCK, CRASH, P-19		27,020				-		27,
MATERIALS HANDLING EQUIPMENT HALVERSEN LOADER FY 09 Appropriated Amount FY 09 Bridge Funding 1/ Halvorsen Loader		13,500 (-) (13,500) (-)				1,600 (-) (-) (1,600)		15, (13, (1,
BASE MAINTENANCE SUPPORT RUNWAY SNOW REMOVAL AND CLEANING EQUIPMENT ITEMS LESS THAN \$5,000,000 TOTAL - VEHICULAR EQUIPMENT		23,051 39,984 175,705				-12,400		23, 39, 163,
BUDGET ACTIVITY 03: ELECTRONICS AND TELECOMMUNICATIONS EQUIPMENT								. 201
COMMUNICATION SECURITY EQUIPMENT (COMSEC) COMSEC EQUIPMENT MODIFICATIONS (COMSEC)		137,914 1,557				-		137, 1,
INTELLIGENCE PROGRAMS INTELLIGENCE TRAINING EQUIPMENT		2,671						2

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Caution - This report contains PENDING data.  BAS	E FOR REPR	OGRAMMING s in Thousands)	ACTIONS	5				
APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, AIR F	ORCE				FISC	CAL YEAR PRO	OGRAM: 2009	9
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING ESSIONAL N/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
INTELLIGENCE COMM EQUIPMENT  1/ Force Protection Surveillance System  1/ Hawaii ANG Eagle Vision One Meter SAR/COMM Upgrade		15,441 (-) (-)				5,500 (2,000) (3,500)		20,941 (2,000 (3,500
ELECTRONIC PROGRAMS AIR TRAFFIC CONTROL/LANDING SYSTEM (ATCALS) 1/ Camp Ripley, Minn Aircraft Landing System NATIONAL AIRSPACE SYSTEM THEATER AIR CONTROL SYSTEM IMPROVEMENT WEATHER OBSERVATION/FORECAST 1/ Observation Systems for the 21st Century STRATEGIC COMMAND AND CONTROL CHEYENNE MOUNTAIN COMPLEX DRUG INTERDICTION PROGRAM		9,832 (-) 47,224 68,502 29,377 (-) 53,739 13,662 950				760 (760) - - 3,000 (3,000) - -		10,592 (760 47,224 68,502 32,377 (3,000 53,739 13,662 950
SPECIAL COMMUNICATIONS-ELECTRONICS PROJECTS GENERAL INFORMATION TECHNOLOGY 1/ ANG-Combat Communications on the Move 4/ 1/ NORAD and USNORTHCOM Interoperable Communications 5/ 1/ Info Mod for Processing w/ Adv Coating Tech 1/ Secure Network Infrastructure - Toledo ANG 6/ 1/ Science, Engineering/ Laboratory Data Integration AF GLOBAL COMMAND AND CONTROL SYSTEM (GCCS) MOBILITY COMMAND & CONTROL SUPPORT AIR FORCE PHYSICAL SECURITY SYSTEM 1/ Air Force Plant 4 Phys Sec Enhancements 1/ Base Low-cost Integrated Surveillance System 7/ 1/ MacDill AFB Waterside Security System COMBAT TRAINING RANGES 1/ Jt Natl Trng Capabliity-Red Flag/NO Edge Trng 1/ Training Range Enhancements 1/ Unmanned Threat Emitter (UMTE) Modernization MINIMUM ESSENTIAL EMERGENCY COMM NET (MEECN) 2/ Inflation adjustment C3 COUNTERMEASURES GCSS-AF FOS		100,052 (-) (-) (-) (-) 16,148 10,475 57,728 (-) (-) (-) 55,315 (-) (-) (-) (-) 1 (-)				5,400 (-) (3,000) (1,600) (-) (800) - - 7,072 (2,072) (4,000) (1,000) 28,000 (8,000) (16,000) (4,000) -1 (-1)		105,452 (- (3,000 (1,600 (- (800 16,148 10,475 64,800 (2,072 (4,000 (1,000 83,315 (8,000 (16,000 (4,000

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APPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, AIR FOR	RCE				FIS	SCAL YEAR PRO	OGRAM: 2009	9
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CONG	S REFLECTING RESSIONAL ON/INTENT	PROGRAM BASE REFLECTI CONGRESSIONAL PRESIDENTIAL ACTION	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
1/ Tactical Air Control Extreme Shelter Program 3/ AIR OPERATIONS CENTER (AOC)		(-) 35,050				(-)		(- 35,050
AIR FORCE COMMUNICATIONS BASE INFORMATION INFRASTRUCTURE 1/ NORAD and USNORTHCOM Interoperable Communications 5/ USCENTCOM		337,190 (-) 42,677				- (-)		337,190 (- 42,677
SPACE PROGRAMS SPACE BASED IR (SBIR) SENSOR PROGRAM - SPACE NAVSTAR GPS SPACE NUDET DETECTION SYSTEM (NDS) SPACE AF SATELLITE CONTROL NETWORK SPACE SPACELIFT RANGE SYSTEM SPACE MILSATCOM SPACE SPACE MODS SPACE COUNTERSPACE SYSTEMS		80,405 25,526 27,626 65,383 101,983 106,323 23,121 29,232						80,405 25,526 27,626 65,383 101,983 106,323 23,121 29,232
ORGANIZATION AND BASE TACTICAL C-E EQUIPMENT 1/ Laser Targeting Devices-Unjustified Program Growth 1/ ROVER Combat OperationsSupport COMBAT SURVIVOR/EVADER LOCATER RADIO RADIO EQUIPMENT CCTV/AUDIOVISUAL EQUIPMENT BASE COMMUNICATIONS INFRASTRUCTURE 1/ ANG-Combat Communications on the Move 4/ 1/ Alaskan NORAD Region Comms Survivability 1/ Secure Network Infrastructure - Toledo ANG 6/		293,153 (-) (-) 26,878 13,463 7,423 135,808 (-) (-)				-67,600 (-70,000) (2,400) - - - 3,100 (1,600) (700) (800)		225,553 (-70,000 (2,400 26,878 13,463 7,423 138,908 (1,600 (700
MODIFICATIONS COMM - ELECTRONICS MODIFICATIONS TOTAL - ELECTRONICS AND TELECOMMUNICATIONS EQUIPMENT		33,258 2,091,149				-29,769		33,258 2,061,380
BUDGET ACTIVITY 04: OTHER BASE MAINTENANCE AND SUPPORT EQUIPMENT  PERSONAL SAFETY AND RESCUE EQUIPMENT								

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PPROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, AIR FOR	RCE					FISC	AL YEAR PRO	OGRAM: 2009	,
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	APPROVED CHANGES PRIOR TO FINAL CONGRESSIONAL ACTION		CHANGES REFLECTING CONGRESSIONAL ACTION/INTENT		ESSIONAL	CONGR	SE REFLECTING ESSIONAL VIIAL ACTION
a	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUAN	NTITY f	AMOUNT g	QUANTITY h	AMOUNT i
NIGHT VISION GOGGLES		18,626					-		18,62
BASE INDUSTRIAL SUPPORT EQUIPMENT MECHANIZED MATERIAL HANDLING EQUIPMENT		21,573					-		21,5
BASE SUPPORT EQUIPMENT BASE PROCURED EQUIPMENT  If Base Low-cost Integrated Surveillance System 7/ If Laser Marksmanship Training System (LMTS) If Nanotechnology Equipment for Laboratories If Revitalize Buckley AFB Small Arms Trng Range AIR BASE OPERABILITY PRODUCTIVITY ENHANCING CAPITAL INVESTMENTS MOBILITY EQUIPMENT If Tactical Air Control Extreme Shelter Program 3/ ITEMS LESS THAN \$5,000,000 If Life Support Radio Test Sets for the ANG		17,038 (-) (-) (-) (-) 6,483 3,021 26,459 (-) 14,237 (-)					4,016 (-) (2,400) (800) (816) - - 2,400 (2,400) 1,000 (1,000)		21,0 (2,4) (8) 6,4 3,0 28,8 (2,4) 15,2 (1,0)
SPECIAL SUPPORT PROJECTS PRODUCTION ACTIVITIES DEFENSE AIRBORNE RECONNAISSANCE PROJECTS (DARP) RC135 DEFENSE AIRBORNE RECONNAISSANCE PROJECTS (DARP)		26,100 22,924 251,805					-		26,1 22,9 251,8
MRIGS CLASSIFIED PROGRAMS 2/ Classified Programs FY 09 Appropriated Amount FY 09 Bridge Funding SPECIAL UPDATE PROGRAM DEFENSE SPACE RECONNAISSANCE PROGRAM TOTAL - OTHER BASE MAINTENANCE AND SUPPORT EQUIPMENT		14,502,129 (-) (13,014,985) (1,487,144) 410,370 15,805 15,336,570		н			-41,074 (-41,074) (-) (-) - - -33,658		14,461,0 (-41,07 (13,014,9 (1,487,1- 410,3 15,8 15,302,9
BUDGET ACTIVITY 06: SPARES AND REPAIR PARTS INITIAL/REPLENISHMENT SPARES TOTAL - SPARES AND REPAIR PARTS		25,616 25,616					-33,036 - -	2	25,6 25,6
UNDISTRIBUTED ADJUSTMENTS Economic Assumptions (Sec. 8101)		(-)					-49,543 (-47,339)		-49,5 (-47,3

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APPE	ROPRIATION ACCOUNT TITLE: OTHER PROCUREMENT, AIR	FORCE				FISC	CAL YEAR PRO	OGRAM: 2009	)
	LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING ESSIONAL IN/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
	а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
	FFRDC Section 8026(f)		(-)				(-2,204)		(-2,204)
Т	OTAL PROGRAM		17,629,040				-125,370		17,503,670
В	FINANCING  udget Authority:  Appropriation (P.L. 110-329)  P.L. 110-329, Section 8026(f)  P.L. 110-329, Section 8101  Appropriation (Bridge GWOT Appropriation (P.L. 110-252))		16,128,396 - - 1,500,644				-75,827 -2,204 -47,339		16,052,569 -2,204 -47,339 1,500,644
Т	OTAL FINANCING - FY PROGRAM		17,629,040				-125,370		17,503,670
2/ 3/ 4/ 5/ 6/ 7/	(BTR) authority can only be used to restore undistributed congress request, whichever is less.  Technical adjustment to move funds from Theater Battle Mgt C2 System Technical adjustment to move funds from General Information Technical adjustment to move funds from Base Comm Infrastructure Technical adjustment to move funds from General Information Technical	ystem (834520) to Mob hnology (834010) to Ba re (837300) to General hnology (834010) to Ba	program amount of pility Equipment (8 ase Comm Infrasti I Info Technology ase Communication	45420) to ensur ructure (837300 (834010) to ens ons Infrastructur	he amount in the re correct execu- t) to ensure correc- sure correct execu- re (837300) to en	e appropriation tion. ect execution of funds usure correct of	n tables or the original tables or the original of funds.	ginal President's	amming Budget
¥20.4									
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PPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TE	ST AND EVALUA	TION, AIR FORCE	i i		FISC	AL YEAR PRO	GRAM: 2009	)	
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGRE	CHANGES REFLECTING PROGRAM BASE CONGRESSIONAL CONGRESS ACTION/INTENT PRESIDENTIAL			
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i	
PROGRAM									
BUDGET ACTIVITY 01: BASIC RESEARCH  0601102F DEFENSE RESEARCH SCIENCES  1/ Coal Transformation Laboratory  1/ Center of Microplasma Science & Technology (CMST)  1/ Dev/Val Adv. Design. Tech for Hypersonic Research  0601103F UNIVERSITY RESEARCH INITIATIVES  1/ Aerodynamic Wind Tunnel Upgrade Initiative  1/ Cyber Security Laboratory/Louisiana Tech Univers  1/ Institute for Science and Engineering Simulation 7/  1/ Lean Manag. Sys Res. Initiative/Air Mobility Wing  1/ Secure Network Centric Operations  1/ Unmanned Aerial Sys. Mission Planning Operation  1/ Battlespace: Reducing Military Decision Cycles  1/ High Temperature Hydrogen Energy Prod. Facility  1/ Prep for Educators & Students/Space Education  1/ Rapid Prototyping and Nanotechnology Initiative  0601108F HIGH-ENERGY LASER RESEARCH INITIATIVES		309,926 (-) (-) (-) 125,949 (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)				4,800 (800) (2,000) (2,000) 11,480 (1,600) (3,000) (-) (800) (1,600) (400) (1,280) (1,200) (800) (800)		314,72 (80 (2,00 (2,00 137,42 (1,60 (3,00 (1,60 (40 (1,28 (1,20 (80 (80 13,42 465,58	
BUDGET ACTIVITY 02: APPLIED RESEARCH  0602015F MEDICAL DEVELOPMENT  1/ Biothreat Test Pouch for Film Array System  1/ Health Surveillance System  1/ Regional Telepathology Initiative at Keesler AFB  0602102F MATERIALS  1/ Advanced Materials/Military AC Structure  1/ Casting and Coating Tech for AC Canopies 8/  1/ Advanced Aerospace Heat Exchangers  1/ Advanced Carbon Fiber Research and Test Initiative  1/ Adv Thermal Control Coatings for Space Application  1/ Carbon Non Materials for Adv Aerospace Application  1/ Ceramic Matrix Composite Turbine Blade Demo  1/ FEL Capabilities for Aerospace Microfabrication  1/ Fire Blast Resistant Material Force Protection  1/ Gallium Nitride RF Power Technology  1/ High Power Tunable Middle-Infrared Sources		(-) (-) (-) 117,143 (-) (-) (-) (-) (-) (-) (-) (-)				4,900 (800) (1,600) (2,500) 71,520 (3,000) (-) (1,600) (2,400) (4,000) (1,120) (1,600) (1,600) (1,600) (2,400)		4,96 (86 (1,66 (2,50 188,66 (3,00 (1,60 (2,40 (1,60 (2,40 (1,60 (1,60 (1,60 (1,60 (1,60 (1,60 (1,60 (1,60	

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, T	EST AND EVALUA	TION, AIR FORC	E		FISC	CAL YEAR PRO	OGRAM: 2009	9
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED FICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING ESSIONAL N/INTENT	CONGR	SE REFLECTING ESSIONAL NTIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
1/ Intelligent Manufacturing Initiative 1/ APVT Materials Development for High Power Devices 1/ Light Weight Organic Photovoltaic Technologies 1/ Liquid Crystal Laser Eye Protection 1/ Nanocomposites for Lighting Protection 1/ Next Generation Manufacturing Processes 10/ 1/ Optic Band Control Program 1/ Partnership for Emerging Technologies 1/ Pennsylvania NanoMaterial Commercialization Center 1/ Plasma-Sphere Array for Flexible Electronics 1/ Science for Sustainment 1/ Renewable Energy/Advanced Energy Technologies 1/ Air Force Minority Leaders Program 1/ Aircraft Fatigue Modeling and Simulation 1/ Conducting Polymer Stress and Damage Sensors 1/ Nanomaterial for Aerospace Commerce and Technology 1/ Diamond Substrate for Cooling of Micro-Electronics 1/ LGX High Temperature Acoustic Wave Sensors 1/ Mobile Wind Turbine Systems to Power Forward Bases 1/ Nano-Composite Structures Manufacturing Technology 9/ 1/ ONAMI Safer Nanomaterials/Nanomanufacturing 1/ Tactical Shelters Next Generation Composite 1/ Institute for Science and Engineering Simulation 7/ 1/ Polymeric Materials for 3D Microdevice Construct 16/ 0602201F AEROSPACE VEHICLE TECHNOLOGIES 1/ Center for Solar Electricity and Hydrogen 11/ 1/ Cognitive UAV 0602202F HUMAN EFFECTIVENESS APPLIED RESEARCH 1/ Homeland Emergency Learning/Preparedness (HELP) 1/ Imaging Tools for Human Performance Enhancement 1/ Smart View Program (SVP) 1/ Tools and Tech for Incident/Consequence Management 1/ Component Object Model Attitude Ctrl System 1/ Joint Theater Air Ground Simulation System 12/ 1/ Ultra High Resolution Deployable Projector 0602203F AEROSPACE PROPULSION 1/ Advanced Lithium Ion Battery Manufacturing 1/ Advanced Vehicle Propulsion Center		(-) (-) (-) (-) (-) (-) (-) (-) (-) (-)				(2,400) (800) (1,200) (1,600) (1,600) (1,600) (2,000) (2,800) (1,600) (3,000) (1,440) (2,400) (2,400) (1,600) (4,000) (1,600) (1,200)		(2,40) (80) (1,20) (1,60) (1,20) (1,60) (2,00) (2,80) (1,60) (4,00) (3,00) (1,44) (2,40) (2,00) (1,60) (3,36) (1,60) (1,60) (3,36) (1,60) (2,00) (1,60) (3,36) (1,60) (2,00) (1,60) (3,36) (1,60) (2,00) (3,00) (2,00) (80) (80) (1,60) (1,60) (2,00) (80) (80) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,60) (1,20)

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TE	ST AND EVALUA	TION, AIR FORCE	Ε		FIS	CAL YEAR PRO	OGRAM: 200	9		
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONG	ANGES REFLECTING PROGRAM BASE REF CONGRESSIONAL CONGRESSION ACTION/INTENT PRESIDENTIAL AC				
а	QUANTITY	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i		
1/ Aerospace Lab Equipment Upgrade 1/ Affordable Lightweight Power Supply Development 1/ Adv Paraffin-Based Hybrid Rockets for Space 1/ Electronics Liquid Cooling 1/ Hydrocarbon Boost Technology Demonstrator 1/ Integrated Power for AC Technologies (INPACT II) 1/ Integrated Aircraft Energy Management 1/ Integrated Electrical Starter/Generator (IES/G) 1/ Integrated Propulsion Analysis Tool 1/ Lithium Ion Domestic Materials Development 1/ Multi-Mode Space Propulsion 1/ National Test Facility/Aerospace Fuels/Propulsion 1/ WaSH Oxygen Sensor/Cell-Level Battery Controller 1/ Fuel Cell Based Power System/Small UAV Application 1/ Manufacturing/High Energy Lithium Battery Techn. 1/ Vortex Low Cost Rocket Engine 1/ Hybrid Bearing 15/ 0602204F AEROSPACE SENSORS 1/ Information Quality Tools/Persistent Surveillance 1/ Net-Centric Sensors Grid 1/ Optically Pumped Atomic Laser (OPAL) 1/ Sensor Fusion 1/ Watchkeeper 1/ Weather Sensors for CoT 1/ Advanced Data Exploitation and Visualization 1/ Widedband Electro-Optic Polymer Modulators 1/ Persistent Sensing Data Processing 1/ Space Qualification of the Common Data Link 13/ 1/ Super-Resolution Sensor System 1/ Wideband Digital Airborne Electronic Sensing Array 0602601F SPACE TECHNOLOGY 1/ Advanced Modular Avionics/Operationally Space Use 1/ Center for Responsive Space Systems 1/ Multicontinuum Technology for Space Structures 1/ Radiation Hardened Non-Volatile Memory Technology 1/ Defensive Counterspace Testbed 1/ Field Programmable Gate Arrays Mission Assurance 1/ Lightweight High-Efficiency Solar Cells/Spacecraft		(-) (-) (-) (-) (-) (-) (-) (-) (-) (-)				(800) (1,000) (2,800) (1,000) (1,400) (3,500) (2,000) (1,600) (2,000) (1,600) (800) (1,360) (800) (1,200) (6,000) (2,400) (1,600) (2,400) (1,600) (2,400) (2,400) (2,400) (1,600) (800) (2,400) (2,400) (2,400) (2,400) (2,400) (2,400) (2,400) (2,400) (3,000) (1,600) (2,400) (2,400) (2,400) (3,000) (1,600) (2,400) (2,400) (3,000) (1,600) (2,400) (2,400) (2,400) (2,400) (2,400) (2,400) (3,000) (1,600) (800) (3,000) (1,600) (800) (3,000)		(800 (1,000) (2,800) (1,400) (3,500) (2,000) (1,600) (2,000) (1,600) (2,400) (1,600) (2,400) (2,400) (2,400) (2,400) (2,400) (3,000) (1,600) (800) (1,600) (2,400) (2,400) (1,600) (800) (2,400) (1,600) (2,400) (2,400) (3,000) (2,400) (2,400) (3,000) (2,400) (3,000) (2,400) (3,000) (2,800) (3,00		

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TE	ST AND EVALUA	TION, AIR FORCE	=		FISC	CAL YEAR PRO	OGRAM: 2009	Э
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING ESSIONAL N/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT	QUANTITY d	AMOUNT e	QUANTITY	AMOUNT g	QUANTITY h	AMOUNT i
1/ Parallel Optical Interconnects/MicroSatellite Apps 1/ Nuclear Test Seismic Research 1/ Reconfigurable Elec/Non-Volatile Memory Research 1/ Shielding Rocket Payloads 1/ Center for Solar Electricity and Hydrogen 11/ 0602602F CONVENTIONAL MUNITIONS 1/ Adv Nanotube Micro-Munitions Weapon Technology 14/ 0602605F DIRECTED ENERGY TECHNOLOGY 0602702F COMMAND, CONTROL & COMMUNICATIONS 1/ Laser Terminal/Airborne Network Centric Warfare 1/ Cyber Attack Mitigation/Exploitation Lab (CAMEL) 1/ Space Qualification of the Common Data Link 13/ 0602890F HIGH-ENERGY LASER RESEARCH TOTAL - APPLIED RESEARCH BUDGET ACTIVITY 03: ADVANCED TECHNOLOGY DEVELOPMENT		(-) (-) (-) (-) (-) 55,963 (-) 62,871 109,492 (-) (-) (-) 49,449				(1,600) (2,000) (2,000) (400) (3,600) 1,600 (1,600) - 6,400 (2,800) (2,000) (1,600) - 172,660		(1,60 (2,00 (2,00 (40 (3,60 57,56 (1,60 62,87 115,89 (2,80 (2,00 (1,60 49,44
(ATD)  0603112F ADVANCED MATERIALS FOR WEAPON SYSTEMS 1/ Adv Nanotube Micro-Munitions Weapon Technology 14/ 1/ EMI Grid Fabrication Technology 1/ Aircraft Evaluation Readiness Initiative 1/ Hybrid Bearing 15/ 1/ Materials Integrity Management Research/AF System 1/ Metals Affordability Initiative 1/ Rapid Automated Processing/Adv Low Observables 22/ 1/ Sewage-Derived Biofuels Project 1/ Silicon Carbide Electronics Material 1/ Sonic Infrared Imaging Technology Development 1/ Strategic Biofuel Supply Program 1/ Body Armor Improved Ballistic Protection 18/ 0603203F ADVANCED AEROSPACE SENSORS 1/ Unmanned Air Vehicle/Automatic Target Recognition 1/ Automated Sensor-Communication Response Technology 1/ Moving Target Strike 1/ Reconfigurable Secure Computing 1/ Precision Image Tracking and Registration 0603211F AEROSPACE TECHNOLOGY DEV/DEMO		41,926 (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)				20,920 (-) (2,720) (2,400) (-) (800) (4,000) (-) (2,400) (4,800) (1,000) (2,000) (1,600) (2,000) (1,200) (1,200) (1,600)		62,84 (2,72 (2,44) (80 (4,00) (2,44) (4,80) (1,00) (2,00) (55,33) (2,00) (1,60) (2,00) (1,20) (1,20) (1,20) (1,20) (1,20) (1,40)

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**DD 1414** 

1/ Thin Film Amorphous Solar Arrays

1/ Flash Hyper-Dimensional Imaging System

0603444F MAUI SPACE SURVEILLANCE SYSTEM (MSSS)

0603601F CONVENTIONAL WEAPONS TECHNOLOGY

1/ Energetic Device Quality/Reliability Improvements

1/ Ultra Low Power Electronics

1/ MSSS Operations & Research

1/ PanSTARRS

UNCLASSIFIED classification

(-)

(-)

(-)

(-)

(-)

(-)

11,813

4.838

(1,600)

(3,200)

36,438

(1,600)

(22,000)

(8,000)

17,213

(2,400)

(1,600)

(3.200)

31,600

(1,600)

(22,000)

(8,000)

5,400

(2.400)

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TES	T AND EVALUA	TION, AIR FORCE	=		FI	ISCAL YEAR PRO	OGRAM: 200	9
LINE ITEM	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION ACTION ACTION						SSIONAL CONGRESSION	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTIT f	Y AMOUNT	QUANTITY h	AMOUNT i
1/ Body Amor Improved Ballistic Protection 18/ 1/ Integrated Targeting Device 0603605F ADVANCED WEAPONS TECHNOLOGY 1/ Compound Zoom/Airborne Reconnaissance (CZAR) 1/ Advanced Fiber Lasers Systems/Components 1/ Applications/LIDAR Vehicles with Analysis 1/ Real-time Optical Surveillance Applications 0603680F MANUFACTURING TECHNOLOGY PROGRAM 1/ Prepreg Thickness Variability Reduction Program 1/ Production of Nanocomposites/Aerospace Application 1/ Next Generation Casting Supplier Base Initiative 1/ Advance Casting and Coating Technology/AC Canopies 8/ 1/ Next Generation Manufacturing Processes 10/ 1/ Laser Peening for Friction Stir Welded Aerospace 20/ 1/ Technology Insertion Demonstration And Evaluation 21/ 1/ Nano-Composite Structures Manufacturing Tech/Dev 9/ 1/ Rapid Automated Processing of Adv Low Observables 22/ 0603789F C3I ADVANCED DEVELOPMENT 1/ MPOI for Battlespace Information Exchange 0603924F HIGH ENERGY LASER ADVANCED TECHNOLOGY PROGRAM		(-) (-) 44,507 (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)				(-) (3,000) 11,960 (1,200) (960) (7,000) (2,800) 16,800 (1,600) (2,400) (2,400) (2,800) (1,200) (1,600) (3,200) (800) (1,600) 3,900 (3,900)		(3,000 (3,000 (56,46) (1,20) (966) (7,000 (2,800) (1,600) (2,400) (2,400) (1,600) (3,200) (1,600) (3,400) (3,900) 4,013
TOTAL - ADVANCED TECHNOLOGY DEVELOPMENT (ATD)  BUDGET ACTIVITY 04: ADVANCED COMPONENT DEVELOPMENT AND		578,263				146,362		724,62
PROTOTYPES (ACD&P)  0305178F NATIONAL POLAR-ORBITING OPERATIONAL ENVIRONMENTAL SATELLITE SYSTEM (NPOESS) 0603260F INTELLIGENCE ADVANCED DEVELOPMENT 1/ Multi-Intelligence Ubiquitous Surveil Enterprise 0603287F PHYSICAL SECURITY EQUIPMENT 1/ Multi-Sensor Suicide Counter Bomber Detection Sys 0603423F GPS III-OPER CONTROL SEGMENT 1/ GPS III OCX 2/ 0603427F GPS -OPER CONTROL SEGMENT BACKWARD COMPATIBILITY GPS III-OCX Backwards Compatibility 0603430F ADVANCED EHF MILSATCOM (SPACE) 0603432F POLAR MILSATCOM (SPACE)		289,469 4,988 (-) 477 (-) 2,975 (-) 304,360 (-) 388,041 237,749				1,600 (1,600) 1,200 (1,200) 304,360 (304,360) -304,360		289,46 6,58 (1,60 1,67 (1,20 307,33 (304,36) (-304,360 388,04 237,74

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BASE FOR REPROGRAMMING ACTIONS
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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

FISCAL YEAR PROGRAM: 2009

LINE ITEM	PROGRAM BAS TO CONGRES JUSTIFI		TO FINAL CON	HANGES PRIOR IGRESSIONAL FION	CONGRE	REFLECTING ESSIONAL N/INTENT	CONGRE	ASE REFLECTING RESSIONAL NTIAL ACTION	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i	
0603438F SPACE CONTROL TECHNOLOGY 1/ COTS Technology/Situational Space Awareness 1/ Multi-mission Deployable Optical System 1/ Space Situational Awareness/TCN Demo/Deployment 0603742F COMBAT IDENTIFICATION TECHNOLOGY 0603790F NATO RESEARCH & DEVELOPMENT 0603791F INTERNATIONAL SPACE COOPERATIVE R&D 2/ 0603845F TRANSFORMATIONAL SATCOM (TSAT) Program Reduction/TSAT Contract Award Delay 0603850F INTEGRATED BROADCAST SERVICE (DEM/VAL) 0603851F INTERCONTINENTAL BALLISTIC MISSILE (DEM/VAL) 1/ Conventional Strike Mission Integration Demo 0603854F WIDEBAND GAPFILLER SYSTEM RDT&E (SPACE) 1/ Program Sustain and Evolution 0603859F POLLUTION PREVENTION (DEM/VAL) 1/ Microcomposite Coatings for Chrome Replacement 1/ Program Increase 0603860F JOINT PRECISION APPROACH AND LANDING SYSTEM - DEM/VAL 0604796F ALTERNATIVE FUELS 1/ Alternative Energy -Tin City 24/ 1/ Eielson AFB Coal to Liquid Initiative 24/ Air Force Requested Transfer 0604830F AUTOMATED AIR-TO-AIR REFUELING 0604857F OPERATIONALLY RESPONSIVE SPACE 1/ Micro-Satellite Serial Manufacturing 1/ Chip Scale Atomic Clock 1/ Ballistic Missile Technology 1/ Florida National Guard Missile Range Safety Tech 1/ Infrared Sensor Payload Dev/Demo 1/ Low-Earth Orbit Nanosatellite TOTAL - ADVANCED COMPONENT DEVELOPMENT AND PROTOTYPES		76,845 (-) (-) (29,400 4,334 627 842,974 (-) 21,105 65,629 (-) 12,422 (-) 2,877 (-) (-) 7,479 28,464 (-) (-) (-) 9,889 110,032 (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)				9,800 (2,800) (4,000) (3,000) 75,000 (-75,000)  4,800) (4,800) (40,000) (8,000) (8,000) - 25,900 (-) (-) (-) (25,900) - 87,200 (800) (2,400) (2,400) (1,600) (75,000) (5,000)		86,64 (2,80 (4,00 (3,00 29,40 4,33 62 767,97 (-75,000 21,10 70,42 (4,80 52,42 (40,00 11,67 (80 (8,00 7,47 54,36 ((25,90 9,88 197,23 (80 (2,40 (1,60 (75,00 (5,00 2,544,43	
BUDGET ACTIVITY 05: SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)  0207434F LINK-16 SUPPORT AND SUSTAINMENT 1/ Program Increase		186,213 (-)				7,600 (6,400)		193,81 (6,40	

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TE	ST AND EVALUA	TION, AIR FORCE	<b>=</b>		FISC	CAL YEAR PRO	OGRAM: 2009	1
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED FICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING ESSIONAL N/INTENT	CONGRE	SE REFLECTING ESSIONAL ITIAL ACTION
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT
1/ Flexible Access Secure Transfer (FAST)		(-)		70%		(1,200)		(1,200
2/ 0207450F MULTI-SENSOR C2 AIRCRAFT (MC2A)		42,215				-42,215	1	5
Transfer to Global Hawk		(-)				(-42,215)		(-42,215
0207451F SINGLE INTEGRATED AIR PICTURE (SIAP)		66,909				-		66,90
0207701F FULL COMBAT MISSION TRAINING		135,152				-		135,15
2/ 0401138F JOINT CARGO AIRCRAFT		26,777				-10,000		16,77
Unexecutable Request 0401318F CV-22		(-)				(-10,000)		(-10,000
0401845F AIRBORNE SENIOR LEADER C3 (SLC3S)		18,562				-		18,56
0603840F GLOBAL BROADCAST SERVICE (GBS)		1,992 18,790				-		1,99
0604222F NUCLEAR WEAPONS SUPPORT		20,166				-		18,79
0604226F B-1B		128,871				14.160		20,16
FIDL/CITS Program Increase (AF transfer requsted)		(-)				(10,000)		143,03 (10,00
1/ B-1 Bomber 16-Carry Adapter Weapons Initiative		(-)				(4,160)		(4,16
0604233F SPECIALIZED UNDERGRADUATE FLIGHT TRAINING		7,462		l i		6,000		13,46
1/ AT-6B Capabilities Demostration/Air National Guard		(-)				(6,000)		(6,00
0604240F B-2 ADVANCED TECHNOLOGY BOMBER		351,417				13,660		365,07
AF requested transfer to AP, AF Line 24		(-)				(-18,500)		(-18,50
1/ B-2 Integrated Strike Warfare		(-)				(12,720)		(12,72
1/ B-2 Moving Target Kill (MTK)/SDBII		(-)			8	(8,240)		(8,24
1/ B-2 Advanced Tactical Data Deployments		(-)				(11,200)		(11,20
0604270F EW DEVELOPMENT		54,995		1 1		1,500		56,49
1/ Rapid Replacement Mission Critical Electronics		(-)				(1,500)		(1,50
0604287F PHYSICAL SECURITY EQUIPMENT		52				-		5
0604329F SMALL DIAMETER BOMB (SDB)  1/ M-PACT High Pressure Air Generator System		125,067				1,600		126,66
0604421F COUNTERSPACE SYSTEMS		(-)				(1,600)		(1,60
1/ Space Control Test Capabilities		74,918			1	1,600		76,51
0604425F SPACE SITUATION AWARENESS SYSTEMS		(-) 210,501				(1,600)		(1,60 210,50
0604429F AIRBORNE ELECTRONIC ATTACK		34,279	3			9,000		43,27
1/ Core Component Jammer (CCJ) 6/		(-)				(9,000)		(9.00
0604441F SPACE BASED INFRARED SYSTEM (SBIRS) HIGH EMD		529,771				15,000		544,77
1/ SBIRS Space HEO Ground Integration		(-)				(15,000)		(15,00
2/ 0604443F ALTERNATIVE INFRARED SPACE SYSTEM (AIRSS)		149,064				-148,104		96
Third Generation Infrared System (3GIRS)		(-)				(-149,064)		(-149,06
1/ Advanced Staring Infrared Testbed (ASIRT)		(-)				(960)		(96
0604602F ARMAMENT ORDNANCE DEVELOPMENT		2,095				- 1		2,09
0604604F SUBMUNITIONS	1	1,730				-		1,73

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TES	T AND EVALUA	TION, AIR FORCE			FISC	CAL YEAR PRO	OGRAM: 2009	9
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	HANGES REFLECTING PROGRAM BASE R CONGRESSIONAL CONGRESSI ACTION/INTENT PRESIDENTIAL		
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
0604617F AGILE COMBAT SUPPORT 0604706F LIFE SUPPORT SYSTEMS 1/ ACES 5 Ejection Seat 0604735F COMBAT TRAINING RANGES 0604740F INTEGRATED COMMAND & CONTROL APPLICATIONS (IC2A) 1/ Distributed Mission Interoperability Toolkit 1/ ASSET eWing and Data Fusion Technology Integration 1/ Command and Control Service Level Management 4/ 0604750F INTELLIGENCE EQUIPMENT 1/ Integrated SAR/PI Evaluator 0604800F JOINT STRIKE FIGHTER EMD 1/ Alternate Engine 0604853F EVOLVED EXPENDABLE LAUNCH VEHICLE - EMD (SPACE) 0605011F RDT&E FOR AGING AIRCRAFT 1/ KC-135R Tanker Blended Winglet Development 19/ 2/ 0605221F KC-X, NEXT GEN AERIAL REFUELING ACFT Transfer to Tanker Replacement Transfer Fund 2/ 0605277F CSAR-X RDTE Request Ahead of Need/Contract Delay Adjustment due to FY 08 Unobligated Balance 0605278F HC/MC-130 RECAP RDTE TOTAL - SYSTEM DEVELOPMENT AND DEMONSTRATION (SDD)  BUDGET ACTIVITY 06: RDT&E MANAGEMENT SUPPORT 0604256F THREAT SIMULATOR DEVELOPMENT 0604759F MAJOR TEST AND EVALUATION INVESTMENT 1/ FPS-16 Radar Mobilization Upgrade	b	5,790 10,998 (-) 28,047 177 (-) (-) 1,488 (-) 1,524,016 (-) 33,719 13,828 (-) 831,759 (-) 305,062 (-) (-) 11,692 4,953,574	d	e	f	5,600 (5,600) (5,600) - 9,600 (1,600) (4,000) (4,000) (800) 215,000 (215,000) - (-) -808,759 (-808,759) -72,035 (-40,000) (-32,035) - 779,993	h	5,79 16,59 (5,66 28,04 9,7' (1,66 (4,00 (4,00 (2,2) (8) 1,739,0 (215,00 33,7' 13,8; 23,00 (-808,75 233,0; (-40,00 (-32,03 11,69 4,173,5
1/ Eglin AFB Range Operations Center (ROCC) 1/ Hollowman High Speed Test Track 0605101F RAND PROJECT AIR FORCE 1/ Program Increase 0605712F INITIAL OPERATIONAL TEST AND EVALUATION 0605807F TEST AND EVALUATION SUPPORT 0605860F ROCKET SYSTEMS LAUNCH PROGRAM (SPACE) 0605864F SPACE TEST PROGRAM		(-) (-) (-) 28,676 (-) 29,537 787,737 14,895 48,072			-	(2,800) (800) (4,000) 3,000 (3,000) - - -		(2,8 (4,0 31,6 (3,0 29,8 787,7 14,6 48,0

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE

FISCAL YEAR PROGRAM: 2009

LINE ITEM		SE PRESENTED SS IN PRINTED CICATION	APPROVED CH TO FINAL CON ACT		CONGRE	REFLECTING ESSIONAL N/INTENT	PROGRAM BAS CONGRE PRESIDENT	
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
Program Growth		(-)				(-35,000)		(-35
Lab Infrastructure Program Growth		(-)			1	(-20,000)		(-20
0207161F TACTICAL AIM MISSILE	1	5,748				-		5
0207163F ADVANCED MEDIUM RANGE AIR-TO-AIR MISSILE	1	54,239				-		54
(AMRAAM) 0207170F (JHMCS)		0.400	1					
0207170F (SHINGS) 0207247F AIR FORCE TENCAP		3,192	1			-		
0207253F COMPASS CALL	1	11,578 4,670	1	1 1	1	7		11
0207268F AIRCRAFT ENGINE COMPONENT IMPROVEMENT		150.956	1	1 1		-		4.5
PROGRAM		150,956				-		150
0207325F JOINT AIR-TO-SURFACE STANDOFF MISSILE (JASSM)		13,035			1	20,000		33
1/ JASSM Extended Range Development		(-)	1			(20,000)		(20
0207410F AIR & SPACE OPERATIONS CENTER (AOC)		118,834				-20,000		9
2/ ASOC Increment 10.2 program delay		(-)	1		- 1	(-20,000)		(-20
0207412F CONTROL & REPORTING CENTER (CRC)		60,590			1	-	1	6
0207417F AIRBORNE WARNING & CONTROL SYSTEM (AWACS)	1	126,300				-		12
0207418F TAC AIRBORNE CONTROL SYSTEM		1,530				_		
0207423F ADVANCED COMMUNICATIONS SYSTEMS		29,782		i i	1	- 1	i	2
0207438F THEATER BATTLE MANAGEMENT (TBM) C4I		19,437				-		1
0207445F FIGHTER TACTICAL DATA LINK		62,788			1	-5,000		5
2/ Advanced Tactical Data Link program delay		(-)				(-5,000)		(-5
0207446F BOMBER TACTICAL DATA LINK		11,702	3			-		1
0207448F C2ISR TACTICAL DATA LINK		1,727		1 1	1	1.70		
0207449F MULTI-SENSOR COMMAND AND CONTROL		32,151			1	-		3:
CONSTELLATION (MC2C)					1			
0207581F JOINT SURVEILLANCE & TARGET ATTACK RADAR SYSTEM		97,641			1	-16,100		8
2/ Funded in FY 08 Supplemental - DMS		(-)			1	(-36,100)		(-36
1/ Multi Platform Radar Tech Improvement Program		(-) (-)				(20,000)		(2
0207590F SEEK EAGLE		21,645		1 1		(20,000)		2
0207601F USAF MODELING AND SIMULATION		28,981			1	- 1		2
0207605F WARGAMING AND SIMULATION CENTERS		3,870			1			2
0207697F DISTRIBUTED TRAINING AND EXERCISES		7,137			1	-		
0208006F MISSION PLANNING SYSTEMS		97,560			1			9
0208021F INFORMATION WARFARE SUPPORT		12,220				-		1:
0302015F E-4B NATIONAL AIRBORNE OPERATIONS CENTER		4,069			- 1	-		
(NAOC)			1			0.48		

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APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TEST	Γ AND EVALUA	TION, AIR FORCE			FISC	CAL YEAR PRO	OGRAM: 2009	)
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	REFLECTING ESSIONAL N/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
a	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i
0303131F MINIMUM ESSENTIAL EMERGENCY COMMUNICATIONS NETWORK		70,995				-		70,995
0303140F INFORMATION SYSTEMS SECURITY PROGRAM 1/ Remote Suspect Identification 31/ 0303141F GLOBAL COMBAT SUPPORT SYSTEM 1/ Technical Order Modernization Environment 29/ 0303150F WWMCCS/GLOBAL COMMAND & CONTROL SYSTEM 1/ Command and Control Service Level Management 4/ 0303158F JOINT COMMAND AND CONTROL PROGRAM 0303601F MILSATCOM TERMINALS 0304260F AIRBORNE SIGINT ENTERPRISE (JMIP) 0305099F GLOBAL AIR TRAFFIC MANAGEMENT (GATM) 0305103F CYBER SECURITY INITIATIVE 0305110F SATELLITE CONTROL NETWORK (SPACE)		187,933 (-) 4,320 (-) 3,218 (-) 3,234 337,098 173,631 6,275 2,083 16,758				3,200 (3,200) 1,440 (1,440) - (-) - - -		191,133 (3,200 5,760 (1,440 3,218 (- 3,234 337,098 173,631 6,275 2,083 16,758
0305111F WEATHER SERVICE 0305114F AIR TRAFFIC CONTROL, APPROACH, & LANDING SYSTEM (ATCALS) 1/ Transportable Transponder Landing System 5/		47,347 6,867 (-)				4,000 (4,000)		47,347 10,867 (4,000
0305116F AERIAL TARGETS 0305128F SECURITY & INVESTIGATIVE ACTIVITIES 0305146F DEFENSE JOINT COUNTERINTELLIGENCE PROGRAM (JMIP)		34,777 786 39				-		34,77 78 3
0305164F NAVSTAR GLOBAL POSITIONING SYSTEM (USER EQUIPMENT) (SPACE)  1/ Transportable Transponder Landing System 5/ 0305165F NAVSTAR GPS (SPACE) 0305173F SPACE & MISSILE TEST & EVALUATION CENTER 0305174F SPACE WARFARE CENTER 0305182F SPACELIFT RANGE SYSTEM (SPACE) 0305193F INTELLIGENCE SUPPORT TO INFORMATION OPERATIONS (IO)		127,513 (-) 91,277 1,985 3,003 12,376 1,237				- (-) - - - 2,400		127,513 (- 91,277 1,985 3,003 12,376 3,637
1/ Warfighter Support Using HELIOS 0305206F AIRBORNE RECONNAISSANCE SYSTEMS 2/ Blackswift - Unjustified Program 1/ Multiple UAS Cooperative Concentrated Observation 0305207F MANNED RECONNAISSANCE SYSTEMS 1/ Rivet Joint ISR Network Integration 1/ Combat Sent Wideband Sensor Upgrade Program		(-) 149,752 (-) (-) 12,819 (-) (-)				(2,400) -45,600 (-50,000) (4,400) 5,040 (2,000) (3,040)	6	(2,400 104,152 (-50,000 (4,400 17,859 (2,000 (3,040

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Caution - This report contains PENDING data.  BASE	FOR REPR	OGRAMMING s in Thousands)	ACTION	S						
APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TES	ST AND EVALUA	TION, AIR FORCE	<b>=</b>		FISC	CAL YEAR PRO	OGRAM: 2009	9		
LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED ICATION	TO FINAL CON	HANGES PRIOR NGRESSIONAL TION	CONGR	CHANGES REFLECTING PROGRAM BASE REFLECTING CONGRESSIONAL CONGRESSION ACTION/INTENT PRESIDENTIAL A				
а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i		
0305208F DISTRIBUTED COMMON GROUND SYSTEMS 0305219F MQ-1 PREDATOR A UAV 1/ Predator Mission Aircrew Training Systems (PMATS) 1/ Center of Excellence for Defense UAV Education 1/ Multi-Sensor Detect, See and Avoid 2/ 0305220F GLOBAL HAWK UAV (JMIP) Program Execution 1/ Transferred from E-10 line 87 0305221F NETWORK CENTRIC COLLABORATIVE TARGETING 2/ 0305265F GPS III SPACE SEGMENT Contract Award Delay 0305887F INTELLIGENCE SUPPORT TO INFORMATION WARFARE 0305913F NUDET DETECTION SYSTEM (SPACE) 2/ 0305924F NATIONAL SECURITY SPACE OFFICE Program Reduction 0305940F SPACE SITUATION AWARENESS OPERATIONS 0307141F NASS, IO TECHNOLOGY INTEGRATION & TOOL DEV 0308699F SHARED EARLY WARNING SYSTEM 0401115F C-130 AIRLIFT SQUADRONS 1/ Electromagnetic In-Flight Propeller Balancing Sys 1/ C-130 Automated Inspection, Repair/Corrosion/AC 1/ NP 2000 Propeller System 0401119F C-5 AIRLIFT SQUADRONS 1/ Inductive Thermography Systems Inspection 0401130F C-17 AIRCRAFT 0401132F C-130J PROGRAM 2/ International Block Upgrade Savings 0401134F LARGE AIRCRAFT IR COUNTERMEASURES (LAIRCM) 1/ LAIRCM for AFSOC AC/MC-130 Aircraft 0401218F KC-135S 1/ KC-135S 1/ KC-135R Tanker Blended Winglet Development 19/ 0401839F AIR MOBILITY TACTICAL DATA LINK MAF-Data Link Integration (AF requested transfer) 0408011F SPECIAL TACTICS/COMBAT CONTROL 1/ Next Generation Tactical Environmental Clothing 0604263F COMMON VERTICAL LIFT SPT PLATFORM 0605024F ANTI-TAMPER TECHNOLOGY EXECUTIVE AGENCY		107,834 24,773 (-) (-) (-) 284,292 (-) (-) 8,807 420,342 (-) 5,438 41,292 10,797 (-) 16,166 15,726 3,152 172,560 (-) (-) (236,047 52,354 (-) 32,100 (-) 7,133 (-) 7,133 (-) 5,728 (-) 3,868 20,987	d	e	f	7,200 (2,000) (2,000) (2,000) (2,400) (2,400) (4,000) (42,215) (42,215) (42,215) (42,215) (42,215) (42,000) (2,000) (2,000) (2,000) (2,000) (2,000) (2,400) (4,400) (4,400) (4,400) (3,200) (8,000) (2	h	107,834 37,173 (2,400 (4,000 (6,000 311,507 (-15,000 (42,215 8,800 393,344 (-27,000 5,436 41,292 7,793 (-3,000 16,166 15,726 3,152 179,766 (2,000 (3,200 (2,000 127,463 (2,400 236,047 27,354 (-25,000 36,500 (4,400 10,333 (3,200 (8,000 7,728 (2,000 (8,000 7,728 (2,000 (8,000 (8,000 7,728 (2,000 (8,000 7,728 (2,000 (8,000 (8,000 7,728 (2,000 (8,000 7,728 (2,000 (8,000 7,728 (2,000 (3,200 (8,000 7,728 (2,000 (3,200 (8,000 7,728 (2,000 (3,200 (8,000 7,728 (2,000 (3,200 (8,000 7,728 (2,000 (3,200 (8,000 7,728 (2,000 (3,200 (8,000 7,728 (2,000 (8,000 7,728 (2,000 (8,000 7,728 (2,000 (8,000 7,728 (2,000 8,000 7,728 (2,000 8,		

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		ACTION	S				
TEST AND EVALUA	TION, AIR FORCE	Ξ		FIS	SCAL YEAR PRO	OGRAM: 2009	9
TO CONGRES	SS IN PRINTED	TO FINAL CON	NGRESSIONAL	CONG	GRESSIONAL	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION
QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY	AMOUNT g	QUANTITY h	AMOUNT i
	34,428 (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)	U .	9		9 -34,428 (-) (-) 44,900 (500) (5,000) (3,200) (1,600) (5,000) (24,000) (20,000) (1,600) (3,200) - (-) -30,000 (-30,000) 7,760 (3,360) (-) (1,600) (-) (2,000) (-) (-) (-) (-) (-) (-) (-) (-) (-) (-	n	(1,60 (2,40 (1,60 (2,40 (20,00 (1,60 (3,20 (1,60 (3,20 (1,60 (3,36 (1,60 (2,00 (1,60 (2,00 (1,60 (2,00 (1,60 (2,00 (1,60 (2,00 (1,60
	PROGRAM BA TO CONGRES JUSTIF	(Dollars in Thousands)  TEST AND EVALUATION, AIR FORCE  PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION  QUANTITY AMOUNT c  (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)	(Dollars in Thousands)  TEST AND EVALUATION, AIR FORCE  PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION  QUANTITY AMOUNT C QUANTITY d  34,428 (-) (-) (-) (-) (-) (-) (-) (-) (-) (-)	TEST AND EVALUATION, AIR FORCE  PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION  QUANTITY AMOUNT C C C C C C C C C C C C C C C C C C C	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION   AMOUNT CONCRESS   CONCRE	PROGRAM BASE PRESENTED TO CONGRESS IN PRINTED JUSTIFICATION   APPROVED CHANGES PRIOR CONGRESSIONAL ACTION   A	TEST AND EVALUATION, AIR FORCE

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#### Caution - This report contains BASE FOR REPROGRAMMING ACTIONS PENDING data. (Dollars in Thousands) APPROPRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TEST AND EVALUATION, AIR FORCE FISCAL YEAR PROGRAM: 2009 PROGRAM BASE PRESENTED APPROVED CHANGES PRIOR CHANGES REFLECTING PROGRAM BASE REFLECTING TO CONGRESS IN PRINTED TO FINAL CONGRESSIONAL CONGRESSIONAL CONGRESSIONAL JUSTIFICATION LINE ITEM ACTION ACTION/INTENT PRESIDENTIAL ACTION **AMOUNT** QUANTITY AMOUNT QUANTITY QUANTITY AMOUNT QUANTITY AMOUNT a d e h g 0901218F CIVILIAN COMPENSATION PROGRAM 8,123 8.123 0901220F PERSONNEL ADMINISTRATION 18,625 18,625 0901538F FINANCIAL MANAGEMENT INFORMATION SYSTEMS 31,782 -15.00016,782 DEVELOPMENT 1/ DEAMS program delay (-) (-15,000)(-15,000)27/ Classified Programs 30/ 31/ 10,376,730 -558,341 9,818,389 TOTAL - OPERATIONAL SYSTEM DEVELOPMENT 17,588,545 -690.514 16.898.031 UNDISTRIBUTED ADJUSTMENTS -104,160-104,160 Economic Assumptions (Sec. 8101) (-) (-73.327)(-73,327)FFRDC (Sec. 8026)(f) (-)(-30,833)(-30,833)TOTAL PROGRAM 28,138,658 -1,086,437 27,052,221 **FINANCING Budget Authority:** Appropriation (P.L. 110-329) 28,066,617 27,084,340 -982,277 P.L. 110-329, Section 8026(f) -30,833 -30.833 P.L. 110-329, Section 8101 -73,327-73,327Appropriation (Bridge GWOT Appropriation (P.L. 110-252)) 72,041 72,041 TOTAL FINANCING - FY PROGRAM 28,138,658 -1,086,437 27,052,221

- 1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to", or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ This item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's Budget request, whichever is less.
- 3/ This item reflects a technical adjustment to realign funding to the correct budget activity for proper execution. Moved from BA 07, PE 0702806F to BA 06, PE 0702806F.
- 4/ This item reflects a technical adjustment to realign funding to the correct budget line. Funds moved from BA 07, PE 0303150F to BA 05, PE 0604740F.
- 5/ This item reflects a technical adjustment to realign funding to the correct budget line. Funding moved from BA 07, PE 0305164F to BA 07, PE 0305114.
- 6/ This item reflects a technical adjustment to realign funding to the correct budget line. Funds are are moved from BA 07, PE 0101113F to BA 05, PE 0604429F,
- 7/ This items reflects a technical adjustment to realign funding to the correct budget line. Funds moved from BA 01, PE 0601103F to BA 02, PE 0602102F.
- 8/ This items reflects a technical adjustment to realign funding to the correct budget line. Funds moved from BA 02, PE 0602102F to BA 03, PE 0603680F.
- 9/ This item reflects a technical adjustment to realign funding to the correct budet line. Funds moved from BA 02, PE 0602102F to BA 03, PE 0603680F.

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Ca	Caution - This report contains PENDING data.  BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands)										
APPRO	PRIATION ACCOUNT TITLE: RESEARCH, DEVELOPMENT, TEST	AND EVALUA	TION, AIR FORCE			FISC	CAL YEAR PRO	OGRAM: 2009	9		
	LINE ITEM	TO CONGRES	SE PRESENTED SS IN PRINTED FICATION	TO FINAL CON	HANGES PRIOR IGRESSIONAL FION	CONGR	REFLECTING RESSIONAL DN/INTENT	CONGR	SE REFLECTING ESSIONAL ITIAL ACTION		
	а	QUANTITY b	AMOUNT c	QUANTITY d	AMOUNT e	QUANTITY f	AMOUNT g	QUANTITY h	AMOUNT i		
10/	This item reflects a technical adjustment to realign funding to the correct	oudge line item.	Funds moved fro	m BA 02, PE 06	02102F to BA 03	3 0603680F.					
11/	11/ This item reflects a technical adjustment to realign funding to the correct budget line. Funds moved from BA 02, PE 0602201F to BA 02, PE 0602601F.										
12/	This item reflects a technical adjustment to realign funding to the correct	oudget line item	. Funds moved fro	om BA 02, PE 0	602202F to BA 0	3, PE 06032	31F.				
13/	This item reflects a technical adjustment to realign funding to the correct	ouget line item.	Funds moved from	m BA 02, PE 06	02204F to BA 02	, PE 060270	2F.				
14/	This item reflects a technical adjustment to realign funding to the correct	oudget line itme	. Funds moved fro	om BA 03, PE 0	603112F to BA 0	2, PE 06026	02F.				
15/	This item reflects a technical adjustment to realign funding to the correct	oudget line item	. Funds moved fro	om BA 03, PE 0	603112F to BA 0	2, PE 06022	03F.				
16/	This item reflects a technical adjustment to realign funding to the correct	oudget line. Fu	nds moved from B	A 03, PE 06032	70F to BA 02, PE	E 0602102F.					
17/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 03, PE 0	603401F to BA 0	3, PE 06032	16F.				
18/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 03, PE 0	603601F to BA 0	3, PE 06031	12F.				
19/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 05, PE 0	605011F to BA	7, PE 04121	8F.				
20/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 07, PE 0	708011F to BA 0	3, PE 06036	80F.				
21/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 07, PE 0	708011F to BA 0	3, PE 06036	80F.				
22/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 03, PE 0	603112F to BA	3, PE 06036	80F.				
24/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 04, PE 0	604796F to BA 0	7, PE 07029	76F.				
25/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 06, PE 0	605976F to BA	7, PE 07029	76F				
26/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 06, PE 0	605978F to BA	7, PE 07029	76F.				
27/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 07, PE 0	603011F to BA	7, PE 30100	5F.				
28/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 07, PE 0	708611F to BA 0	7, PE 07029	76F.				
29/	This item reflects a technical adjustment to realign funding to the correct	budget line item	. Funds moved fro	om BA 07, PE 0	708611F to BA	07, PE 03031	141F.				
30/	This item reflects a technical adjustment to realign \$8,960,000 to the corr Classified Programs.	ect budget line	for execution. Fun	ds are moved fr	rom BA 07, multi	ple lines on th	ne Unclassified C	onference report	to BA 07,		
31/	This item reflects a technical adjustment to realign \$3,200,000 to the corr	ect budget line t	for execution. Fun	ds are moved fr	rom BA 07, Class	sified Progran	ns to BA 07, PE 0	0303140F.	Í		
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APPROPRIATION TITLE	Page No.
Operations and Maintenance, Defense-Wide	D-1
Defense Health Program	D-17
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BASE FOR REPROGRAMMING ACTIONS										
	(Dollars	s in Thousands	s)							
Appropriation Account Title:  Operation and Maintenance, Defense-Wide					Fiscal Program Year	2009	)			
Line Item	Preser	rogram Base nted to Congress nted Justification	Approved Changes Prior to Final Congressional Action	С	hanges Reflecting Congressional Action/Intent	Program Base Reflecting  Congressional/  Presidential Action				
a	Qty b	Amount	Amount e	Qty f	Amount	Qty h	Amount I			
PROGRAM  Defense Media Activity  Economic Assumptions (Section 8101)  Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1		213,808			-534 (-436) (-98)		213,274			
FY 2009 Bridge Funding, (P.L. 110-252)		6,500			(33)		6,500			
Business Transformation Agency Electronic Commerce Transfer Not Accounted For Economic Assumptions (Section 8101) Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1		156,652			-6,191 (-5,800) (-319) (-72)		150,461			
Civil Military Programs  CMP - Camp Carroll Challenge Infrastructure Improvements  CMP - National Guard Youth Challenge Program  Economic Assumptions (Section 8101)  Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1		107,987			22,730 (3,000) (20,000) (-220) (-50)		130,717			

BASE FOR	REPRO	OGRAMMIN	G AC	CTIONS				
	(Dollars	in Thousand	s)	V. (1) P. (1) V.				
Appropriation Account Title:						Fiscal Program Year:	2009	)
Operation and Maintenance, Defense-Wide						1200		
	Pr	ogram Base	Ap	proved Changes	C	hanges Reflecting		Program Base Reflecting
Line Item	Preser	ited to Congress	Prior to Final Congressional Action			Congressional		Congressional/
	in Prin	ted Justification				Action/Intent	Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	С	d	e	f	g	h	I
PROGRAM								
Defense Acquisition University		120,726				-4,582	1	116,144
Economic Assumptions (Section 8101)						(-246)		
DAU - Curriculum Development Reduce Program Growth						(-2,000)		
DAU - Knowledge Sharing Reduce Program Growth		2 0				(-2,280)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-56)		
<b>Defense Contract Audit Agency</b>		418,006				-1,045		416,96
Economic Assumptions (Section 8101)						(-853)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-192)		
FY 2009 Bridge Funding, (P.L. 110-252)		5,000				` ′		5,000

BASE FOR	REPR	OGRAMMIN	G A(	CTIONS				
	(Dollar:	s in Thousands	s)					
Appropriation Account Title:						Fiscal Program Year	2009	)
Operation and Maintenance, Defense-Wide						71300		
	Pı	rogram Base	Aı	pproved Changes	C	hanges Reflecting		Program Base Reflecting
Line Item	Preser	nted to Congress		Prior to Final		Congressional		Congressional/
	in Prir	ted Justification	Cor	ngressional Action		Action/Intent		Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
a	b	С		e	f	g	h	I
PROGRAM  Defense Contract Management Agency Economic Assumptions (Section 8101) Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1		1,066,462				-2,665 (-2,175) (-490)		1,063,797

		OGRAMMIN		CTIONS				
Appropriation Account Title:	Dollars	s in Thousands	s)		-	Fiscal Program Year	2000	)
Operation and Maintenance, Defense-Wide						riscai riogiani real	. 2005	,
* was to	USAN 500	ogram Base	Α	approved Changes	С	hanges Reflecting		Program Base Reflecting
Line Item	200000000000000000000000000000000000000	nted to Congress	Prior to Final Congressional Action			Congressional Action/Intent		Congressional/ Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
a	b	c		e	f	g	h	I
PROGRAM								
Defense Human Resources Activity		557,029				-21,592		535,437
DHRA - Joint Advertising, Market Research and Studies Reduce Program						(-5,000)		333,137
DHRA - Defense Language Office Reduce Program Growth						(-20,000)	1	
DHRA - Defense Critical Languages and Cultures Program						(1,600)		
DHRA - Translation and Interpretation skills for DoD						(1,600)	1	
DHRA - Strategic Language Initiative						(1,600)	1	
Economic Assumptions (Section 8101)						(-1,136)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1				1		(-256)	1	
FY 2009 Bridge Funding, (P.L. 110-252)		2,900		2 -		, ,		2,900
Defense Legal Services Agency		31,905				320		22.225
Economic Assumptions (Section 8101)		51,905					1	32,225
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-65)		
DLSA - Clinical for Legal Assistance to Service members		= 1				(-15)		
FY 2009 Bridge Funding, (P.L. 110-252)		39,900				(400)		20.000
11 2007 Bridge Failding, (F.L. 110-232)		39,900						39,900

BASE FOR	REPRO	OGRAMMIN	G A(	CTIONS				
The second secon	(Dollars	s in Thousands	()			20		
Appropriation Account Title:						Fiscal Program Year:	2009	)
Operation and Maintenance, Defense-Wide						2957		
	Pr	rogram Base	A	pproved Changes	C	hanges Reflecting		Program Base Reflecting
Line Item	Preser	Presented to Congress		Prior to Final	Congressional		Congressional/	
	in Prin	ted Justification	Cor	ngressional Action		Action/Intent		Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
a	b	с		e	f	g	h	I
PROGRAM								
Defense Information Systems Agency		1,227,626				-31,069		1,196,557
DISA - NECC						(-25,000)		
DISA - Cybersecurity Initiative						(-3,000)		
Economic Assumptions (Section 8101)						(-2,504)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-565)		
FY 2009 Bridge Funding, (P.L. 110-252)		31,100						31,100
		17						

BASE FOR	REPRO	OGRAMMIN	GACTIONS						
	(Dollars	in Thousands	)						
Appropriation Account Title:						Fiscal Program Year:	2009	)	
Operation and Maintenance, Defense-Wide									
	Pr	ogram Base	Approved Cha	anges	Cl	hanges Reflecting		Program Base Reflecting	
Line Item	Preser	ited to Congress	Prior to Fin	nal		Congressional		Congressional/	
	in Prir	ted Justification	Congressional	Action		Action/Intent	Presidential Action		
	Qty	Amount	Amou	int	Qty	Amount	Qty	Amount	
a	b	c	e		f	g	h	I	
PROGRAM								170	
Defense Logistics Agency		345,838				12,136		357,974	
DLA - Procurement Technical Assistance Centers						(9,000)			
DLA - Commercial Technologies for Maintenance Activities						(4,000)			
Economic Assumptions (Section 8101)						(-705)			
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-159)			
FY 2009 Bridge Funding, (P.L. 110-252)		34,000						34,000	
<b>Defense POW/Missing Personnel Office</b>		16,731				-42		16,689	
Economic Assumptions (Section 8101)		350			2	(-34)			
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-8)			

BASE FOR REPROGRAMMING ACTIONS										
	(Dollars in Thousands)									
Appropriation Account Title:						Fiscal Program Year:	2009			
Operation and Maintenance, Defense-Wide										
	Pr	ogram Base	A	pproved Changes	C	hanges Reflecting		Program Base Reflecting		
Line Item	Presen	ted to Congress		Prior to Final		Congressional		Congressional/		
	in Prin	ted Justification	Con	ngressional Action		Action/Intent		Presidential Action		
	Qty	Amount		Amount	Qty	Amount	Qty	Amount		
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PROGRAM										
Department of Defense Education Activity		2,007,089				143,833		2,150,922		
DODEA - Transfer from Marine Corps Base Operating Support						(850)				
DODEA - Family Advocacy Program (Transfer to new subactivity group)						(-308,000)				
DODEA - Web-based Adaptive Diagnostic Assessment for Students						(2,000)				
DODEA - Impact Aid						(40,000)				
DODEA - Impact Aid for Children with Disabilities						(4,000)				
FAP- ALCOM Child Care Suppport for Deployed Forces		1				(410,000)				
Transfer to X-Year (Section 8083)						(5,500)				
Economic Assumptions (Section 8101)						(-4,094)				
Transfer to X-Year Public Schools						(-5,500)		11		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-923)				
FY 2009 Bridge Funding, (P.L. 110-252)		87,460						87,460		

BASE FOR REPROGRAMMING ACTIONS									
	(Dollars	in Thousands	s)						
Appropriation Account Title:						Fiscal Program Year:	2009	)	
Operation and Maintenance, Defense-Wide									
	Pr	ogram Base	A	pproved Changes	C	hanges Reflecting		Program Base Reflecting	
Line Item	Preser	ited to Congress		Prior to Final		Congressional		Congressional/	
	in Prin	ted Justification	Co	ngressional Action		Action/Intent		Presidential Action	
	Qty	Amount		Amount	Qty	Amount	Qty	Amount	
a PROCE (M	b	С		e	f	g	h	I	
PROGRAM									
Defense Security Cooperation Agency		880,024				-252,200		627,824	
DSCA - Global Train and Equip.						(-150,000)	8		
DSCA - Security and Stabilization						(-100,000)			
Economic Assumptions (Section 8101)						(-1,795)			
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-405)			
FY 2009 Bridge Funding, P.L. (110-252)		300,000						300,000	
Defense Security Service		452,531				-1,131		451,400	
Economic Assumptions (Section 8101)		1,				(-923)		131,100	
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-208)			
FY 2009 Bridge Funding, (P.L. 110-252)		839				(200)		839	
Defense Threat Reduction Agency		355,331				-1,270		354,061	
Other Classified Programs		000,001				(-382)		334,001	
Economic Assumptions (Section 8101)						(-725)			
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-163)			
FY 2009 Bridge Funding, (P.L. 110-252)		1,564				(-103)		1,564	

BASE FOR	REPRO	OGRAMMIN	G A	CTIONS				
	(Dollars	in Thousands	s)					***************************************
Appropriation Account Title:						Fiscal Program Year	2009	,
Operation and Maintenance, Defense-Wide					,			
	Program Base Approved Changes			C	hanges Reflecting		Program Base Reflecting	
Line Item	Preser	nted to Congress		Prior to Final		Congressional		Congressional/
	in Prin	ted Justification	Con	ngressional Action		Action/Intent		Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
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PROGRAM		December 2 and Control						
Defense Technology Security Administration		33,468				-83		33,385
Economic Assumptions (Section 8101)						(-68)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-15)		
National Defense University		79,960				6,200		86,160
National Security Education Program						(6,400)		
Economic Assumptions (Section 8101)	1					(-163)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-37)		

BASE FOR	REPR	OGRAMMIN	G A	CTIONS							
	Dollars	in Thousands	s)								
Appropriation Account Title:						Fiscal Program Year	: 2009				
Operation and Maintenance, Defense-Wide											
					Cl	hanges Reflecting		Program Base Reflecting			
Line Item	Preser	ited to Congress		Prior to Final		Congressional	Congressional/				
	in Prin	ted Justification	Cor	ngressional Action		Action/Intent		Presidential Action			
	Qty	Amount		Amount	Qty	Amount	Qty	Amount			
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PROGRAM											
Office of Economic Adjustment		50,654				110,654		161,308			
OEA - Restoration of Centerville Beach Naval Facility		20,031				(6,400)		101,500			
OEA - Former March AFB Building Demo NE Corner						(1,200)					
OEA - Thorium/Magnesium Excavation		1				(1,200)					
OEA - Norton AFB	1					(4,800)					
OEA - McCLELLAN AFB						(2,400)					
OEA - Hunters Point Naval Shipyard						(9,300)					
OEA - Frankford Arsenal Environmental Assessment and Remediation						(1,600)					
OEA - Deleware Valley Continuing Education Initiative for National Guard	and Re	serve				(800)					
OEA - Phase II of Stabilization/Repaur of MOTBY Ship Repair Facility		ľ				(6,800)					
OEA - Supplier Network Training Program						(480)					
OEA - Joint Tanana Range Access						(60,000)					
OEA - Intermodal Marine Facility - Port of Anchorage						(10,000)					
OEA - Soldier Center at Patriot Park, Fort Benning						(4,800)					
OEA - Intermodal Marine Facility - Port of Anchorage						(1,000)					
Economic Assumptions (Section 8101)						(-103)					
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-23)					

BASE FOR	REPR	OGRAMMIN	G A	CTIONS			22-21-	
	(Dollar	s in Thousands	s)					
Appropriation Account Title:			100			Fiscal Program Year:	2009	
Operation and Maintenance, Defense-Wide								
	Program Base Approved Changes			C	nanges Reflecting		Program Base Reflecting	
Line Item	Presen	nted to Congress		Prior to Final		Congressional		Congressional/
	in Pri	nted Justification	Co	ngressional Action		Action/Intent		Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
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PROGRAM	1					Secret West		
Office of the Secretary of Defense		1,709,174				125,561		1,834,735
OSD - Security Policy Automation Network (CIO)	1					(-11,200)		
OSD - Policy: Strategic Communication & Integration	1					(-3,067)		
OSD - Contractor Support Program Growth	1					(-15,000)		
OSD - AT&L: Defense Industrial Base Unjustified Growth		1				(-1,000)		
OSD - CAIG Study, National Security Space Industrial Base						(4,000)		
OSD - Congressionally-directed Strategic Bandwidth Study	1					(4,000)		
OSD - Undistributed Middle East Regional Security						(2,800)		
OSD - Undistributed Critical Language Training, SDSU						(1,600)		
OSD - Undistributed Readiness and Environmental Protection Imitative						(16,000)		
OSD - Undistributed East Asian Security Studies Program	1					(800)		
OSD - Undistributed Aircraft Logging and Event Recording for Training Sa	fety (AI	LERTS)				(1,600)		
OSD - Undistributed Phased Redeployment Study						(2,400)		
OSD - Troops to Pilots Demonstration Program						(2,500)		
SECDEF Grants (Section 8084)						(112,400)		
Economic Assumptions (Section 8101)						(-3,486)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1	1					(11,214)		
FY 2009 Bridge Funding, (P.L. 110-252)		30,000						30,000

BASE FO	R REPR	OGRAMMIN	G A	CTIONS				
	(Dollars	s in Thousand	s)					
Appropriation Account Title:						Fiscal Program Year:	2009	
Operation and Maintenance, Defense-Wide								
20		rogram Base	A	pproved Changes	C	hanges Reflecting		Program Base Reflecting
Line Item		nted to Congress		Prior to Final		Congressional		Congressional/
		nted Justification	Con	ngressional Action		Action/Intent	-	Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
PROGRAM	b	С		e	f	g	h	1
U.S. Special Operations Command  SOCOM - Continuation of additional FY 08 GWOT ISD  SOCOM - Processing, Exploitation and Dissemination, PED Support  SOCOM - SOF Deployable Nodes/Tac Assured Connectivity System  SOCOM - DCGS-SOF  SOCOM - O&M Manned FMV/SIGNINT a/c  SOCOM - O&M for Increased Crew Ratio for RD-26 Fleet  SOCOM - Removal of One-Time FY 2008 Increase  SOCOM - Special Operations Forces Modular Glove System  SOCOM - Enterprise-wide Data and Knowledge Management System  SOCOM - Care Coalition Recovery Programs  Economic Assumptions (Section 8101)  Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1  FY 2009 Bridge Funding, (P.L. 110-252)		3,652,060 954,024				97,272 (80,000) (30,000) (1,000) (7,000) (3,600) (2,000) (-20,000) (800) (800) (12,000) (-7,448) (-1,680)		3,749,332 954,024

BASE FOR	REPR	OGRAMMIN	G AC	TIONS				
	(Dollars	s in Thousand	s)					
Appropriation Account Title:						Fiscal Program Year:	2009	)
Operation and Maintenance, Defense-Wide							30-030-030	
	Program Base Approved Changes					hanges Reflecting		Program Base Reflecting
Line Item	Preser	nted to Congress Prior		Prior to Final		Congressional		
	in Prin	in Printed Justification   Cor		gressional Action		Action/Intent Presidentia		Presidential Action
	Qty Amount Amount Qty		Amount	Qty	Amount			
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PROGRAM								
The Island Street								80
The Joint Staff  Tis Graph to the Common lead I living Front		406,141				-49,520		356,62
TJS - Combatant Commanders's Initiative Fund						(-25,000)		
TJS - C4I for the Warrior						(-5)		
TJS - Joint Staff Analytical Support						(-5,000)		
TJS - Adaptive Planning Transfer Not Properly Accounted For						(-18,500)		
Economic Assumptions (Section 8101)						(-828)		
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-187)		
FY 2009 Bridge Funding, (P.L. 110-252)		11,700						11,70

BASE FOI		OGRAMMIN		CTIONS						
Appropriation Account Title:	(Dollar	s in Thousands	5)			Fiscal Program Year	2009	)		
Operation and Maintenance, Defense-Wide						l	. 200			
	Program Base Appr			pproved Changes	C	hanges Reflecting		Program Base Reflecting		
Line Item	Presei	nted to Congress		Prior to Final		Congressional	Congressional/			
	in Prir	nted Justification	Con	ngressional Action		Action/Intent		Presidential Action		
	Qty	Amount		Amount	Qty	Amount	Qty	Amount		
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PROGRAM										
Washington Headquarters Services		519,508				-11,199		508,309		
WHS - Removal of One-time FY 2008 Increase						(-20,200)				
WHS - Commission on Wartime Contracting						(9,000)				
Economic Assumptions (Section 8101)						(-1,060)				
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-239)				
Classified Programs		11,683,154				-232,796		11,450,358		
Other Programs						(-199,594)		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
Transfer to X Year						(-4,000)	ı			
Economic Assumptions (Section 8101)						(-23,829)				
Mitigation of Env Impacts and Trng on Indian Lands (Section 8037) /1						(-5,373)				
FY 2009 Bridge Funding, (P.L. 110-252)		1,143,582						1,143,582		
SUBTOTAL DIRECT PROGRAM - FY 2009		28,740,433				-97,213		28,643,220		
Programs (Transferred to FY 08 X-year)						9,500		9,500		
DODEA Grant to Public Schools (Section 8083)						(5,500)		9,300		
Other Classified Programs						(4,000)				
TOTAL DIRECT PROGRAM - FY 2009		28,740,433				-87,713		28,652,720		

BASE FOR	REPR	OGRAMMIN	G ACTIONS				
	Dollar	s in Thousands	s)				
Appropriation Account Title:					Fiscal Program Year:	2009	)
Operation and Maintenance, Defense-Wide							
	P	rogram Base	Approved Changes	C	hanges Reflecting		Program Base Reflecting
Line Item	Preser	nted to Congress	Prior to Final		Congressional		Congressional/
	in Pri	nted Justification	Congressional Action		Action/Intent		Presidential Action
	Qty	Amount	Amount	Qty	Amount	Qty	Amount
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FINANCING  Budget Authority - Appropriation, P.L. 110-329  Budget Authority - Appropriation, P.L. 110-252  P.L. 110-329 Section 8083, DODEA Grant to Public Schools, X Year P.L. 110-329 Section 8101, Economic Assumptions P.L. 110-329 Section 8084, SECDEF Grants P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts and Tng on Indian Landers P.L. 110-329 Section 8037, Mitigation of Env Impacts Action P.L. 110-329 Section 8037, Mitigation Of Env Impacts Action P.L. 110-329 Section 8037, Mitigation P.L. 110-329 Section 8037,		25,939,466 2,648,569			(5,500) (-53,215) (112,400) (-12,000) (12,000)		26,004,151 2,648,569
TOTAL FINANCING FY 2009 PROGRAM Less: FY 09 X-year Program Financing Total FY 09/09 Program Financing		28,588,035			64,685 9,500 55,185		28,652,720 9,500 28,643,220

	BASE FOR REPRO	OGRAMMING	G AC	TIONS						
	(Dollars	in Thousands	s)							
Appropriation Account Title:						Fiscal Program Yea	r: 2009			
Operation and Maintenance, Defense-Wide	*					1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1				
	Pro	ogram Base	App	roved Changes	Ch	anges Reflecting		Program Base Reflecting		
Line Item	Present	ted to Congress	P	Approved Changes Prior to Final		Congressional		Congressional/		
	in Print	ted Justification	Cong	ressional Action		Action/Intent		Presidential Action		
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<sup>1/</sup> In accordance with P. L. 110-329, section 8037, not less than \$12,000,000 shall be made available for the Mitigation of Environmental Impacts and Training on Indian Lands.

BASE	FOR R	EPROGRAMN	IING AC	TIONS				
		(Dollars in Thousand	s)					
Appropriation Account Title:						Fiscal Year Pr	ogram: 2009	9
Defense Health Program								
	Pr	ogram Base	Approv	ed Changes	Change	es Reflecting	Pro	gram Base
Line Item	Preser	nted to Congress	Prio	r to Final	Cong	gressional		for
	in Prin	ited Justification	Congres	sional Action	Acti	on/Intent	Repr	ogramming
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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PROGRAM			4	-		9	-"-	
Operation and Maintenance, FY 2009 1/2/		24,301,359				310,010		24,611,3
In-House Care Budget Activity Group: 2/		W-12-4-10-70-0-70-0-70-0-70-0-70-0-70-0-70-0						
Realignment for proper execution of pharmacy workload 3/						(-78,000)		(-78,0
Realignment of Navy funds for proper execution 3/						(-163,500)		(-163,5
Realignment of Air Force funds for proper execution3/			1			(-100,000)		(-100,0
WRAMC MEDCOM New Requirements 3/						(12,770)		(12,7
Traumatic Brain Injury and Psychological Health 3/						(65,000)		(65,0
MAMC Trauma Assistance Center 3/						(1,600)		(1,6
DoD/VA Blind Rehabilitation and Training Pilot 3/						(800)		(8
Private Sector Care Budget Activity Group: 2/						1 11		
Reduction 3/						(-200,000)		(-200,0
Realignment for proper execution of pharmacy workload 3/						(78,000)	-	(78,0
Consolidated Health Care Support Budget Activity Group:						1.00000000		
Traumatic Brain Injury and Psychological Health 3/						(60,000)		(60,00
Realignment of Navy funds for proper execution 3/		(				(17,000)		(17,00
Realignment of Air Force funds for proper execution 3/						(10,000)	6	(10,00
AFIP/Joint Pathology Center (JPC) Records Digitization and Repository M	odernization	<u>3</u> /				(20,000)		(20,00
Epidemiologic Health Survey at the Iowa Army Ammunition Plant 3/						(800)		(80
Information Management/Information Technology Budget Activity G	oup:							,
Traumatic Brain Injury and Psychological Health 3/						(36,000)		(36,00
Integrated Patient Electronic Records System for Application to Defense In	nformation T	echnology 3/				(1,200)		(1,20
Pediatric Health Information System for Medical Charting and Research R	elated to Mil	itary Health Care 3/				(400)		(4)
Health Technology Integration for Clinical, Patient Records and Financial I	Managemen	t Related to the Milita	ry <u>3</u> /			(400)		(4)
Realignment of Navy funds for proper execution 3/						(10,000)		(10,00
Realignment of Air Force funds for proper execution 3/			- 6		1	(20,000)		(20,00

DA		PROGRAMI Dollars in Thousand		HONS				
ppropriation Account Title:						Fiscal Year Pro	ogram: 2009	9
Defense Health Program (cont'd)								
	Pro	gram Base	Approve	ed Changes	Change	es Reflecting	Reflecting Progra	
Line Item	Present	ted to Congress	Prior	r to Final	Cond	gressional	117713-004	for
	in Print	ed Justification	Congress	sional Action	Acti	on/Intent	Repr	ogramming
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
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PROGRAM			<u> </u>		<u> </u>	9	- 11	-
Digital Accessible Personal Health Electronic Record 3/						(800)		(
Enhanced Medical Situational Awareness 3/						(2,400)		(2,
Theater Enterprise Wide Logistics (TEWLS) 3/						(2,000)		(2,0
Management Headquarters:								
Traumatic Brain Injury and Psychological Health 3/			1 1			(1,000)		(1,0
Realignment of Navy funds for proper execution 3/						(4,500)		(4,
Education & Training Budget Activity Group:								3.89
Joint Incentives Fund - Future Medical Care of Soldiers 3/						(4,000)		(4,
Fort Drum Regional Health Planning Organization 3/		7.5	140			(640)		(
Customized Nursing programs 3/						(800)		(
Web-based Teaching Programs for Military Social Work 3/						(3,200)		(3,
Pediatric Medication Administration Product & Training 3/			1 1			(800)		(
Military Physician Combat Medical Training 3/			1 1			(1,000)		(1,
Traumatic Brain Injury and Psychological Health <u>3</u> / Realignment of Navy funds for proper execution 3/			1 1			(45,000)		(45,
Realignment of Navy funds for proper execution 3/						(2,000)		(2,
Tri Service Nursing Research Program 3/						(10,000)		(10,
Base Operations and Communications						(6,400)		(6,
Traumatic Brain Injury and Psychological Health 3/			1 1			(0.000)		10
Army FSRM 3/						(3,000)		(3,
Navy FSRM 3/						(100,000) (80,000)		(100,
Air Force FSRM 3/						(60,000)		(80,0
Realignment of Navy funds for proper execution 3/						(130,000)		(130,0
Realignment of Air Force funds for proper execution 3/						(60,000)		(60,0

DAGI		EPROGRAMN (Dollars in Thousand		TIONS					
Appropriation Account Title:		***************************************	320			Fiscal Year Pro	ogram: 2009	9	
Defense Health Program (cont'd)			22 - 2		. View and the second				
	Pr	ogram Base	Approv	ed Changes	Change	es Reflecting	Prog	gram Base	
Line Item	Preser	ited to Congress	Prio	r to Final	Conc	gressional		for	
	N 900000	ted Justification	5000	sional Action		on/Intent	Peer		
								ogramming	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
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PROGRAM  Operation and Maintenance, FY09/X (P.L. 110-329, Section 8074) 3/		0.000						202	
Fisher House Grant 3/		8,000						8,00	
Tisher House Grant gr	1	(8,000)						(8,00	
Procurement, 09/11		303,905				8,000		311,90	
Operating Room of the Future for Application to Mobile Army Surgical He	I ospital Improv					(2,400)	1	(2,40	
Wide Angle Virtual Environment for USUHS 3/	ĺ					(4,000)		(4,00	
Dedicated Breast MRI System for WRAMC/WRNNMC 3/	1					(1,600)		(1,60	
						, , , , , ,		(,,,,,,	
Research, Development, Test and Evaluation, 09/10	1	193,938				708,620		902,55	
Amyotrophic Lateral Sclerosis (ALS) 3/						(5,000)		(5,00	
Autism Research 3/						(8,000)		(8,00	
Bone Marrow Failure Research 3/						(5,000)		(5,00	
Breast Cancer Center (WRAMC/WRNMMC) 3/						(15,000)		(15,00	
Cancer Immunotherapy and Cell Therapy Initiative 3/						(1,600)		(1,60	
Comprehensive Clinical Phenotyping and Genetic Mapping (Autism) 3/						(1,600)		(1,60	
DoD Brain Injury Rescue and Rehabilitation Project (BIRR) 3/					1.2	(1,200)		(1,20	
Duchenne Muscular Dystrophy 3/						(4,000)		(4,000	
Genetics Studies of Food Allergies 3/ Global HIV/AIDS Prevention 3/						(2,500)		(2,50	
Giodal FitV/AIDS Prevention 3/ Gynecological Cancer Center (WRAMC/WRNMMC) 3/						(8,000)		(8,000	
Health Research and Disparities Eradication Program 3/						(6,000)		(6,00	
Identifying Health Barriers for Military Recruits 3/						(6,500)		(6,500	
Integrative Cardiac Health Care (WRAMC/WRNMMC) 3/						(3,000)		(3,000	
Lung Injury Management Program 3/						(7,000) (1,200)		(7,000	
- J J J - J	1	1	1 1	1		(1,200)	1	(1,200	

BASI		EPROGRAMN (Dollars in Thousand		TIONS					
Appropriation Account Title:						Fiscal Year Pro	ogram: 2009	9	
Defense Health Program (cont'd)									
	Pro	ogram Base	Approv	ed Changes	Change	es Reflecting	Prog	ogram Base	
Line Item	Presen	ited to Congress	Prio	r to Final	Cond	gressional		for	
	20 200000	ted Justification	Congres	sional Action	1	on/Intent	Penr	rogramming	
	Quantity	Amount	Quantity		Quantity				
			,	Amount	Quantity	Amount	Quantity	Amount	
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PROGRAM Microencapsulation and Vaccine Delivery 3/						(000)			
Military Trauma Training Program 3/		5/26.5				(800)		(80	
Mobile Diabetes Management 3/	1					(800)		(80	
Multiple Sclerosis 3/	1					(1,600)		(1,60	
National Diabetes Model program 3/	1					(5,000)		(5,00	
Neuregulin Research 3/	1					(15,500)		(15,50	
Neuroscience Clinical Gene Therapy Center (OSUMC) 3/	1					(1,520)		(1,52	
Pain and Neuroscience Center (WRAMC/WRNMMC) 3/	1					(800)		(80	
Patient Tracking Ontology 3/	1					(8,000) (2,500)		(8,00	
Peer-Reviewed Breast Cancer Research Program 3/						(150,000)		(2,50 (150,00	
Peer-Reviewed Cancer Research Program 3/	1					(16,000)		(16,00	
Peer-Reviewed Lung Cancer Research Program 3/						(20,000)		(20,00	
Peer-Reviewed Orthopedic Research 3/						(61,000)		(61,00	
Peer-Reviewed Ovarian Cancer Research Program 3/						(20,000)		(20,00	
Peer-Reviewed Prostrate Cancer Research Program 3/	1					(80,000)		(80,00	
Peer-Reviewed Spinal Cord Research Program 3/	1					(35,000)		(35,00	
Peer-Reviewed Vision Research 3/	1					(4,000)		(4,00	
Integrated Translational Prostrate Cancer Center (WRAMC/WRNMMC)	3/					(4,000)		(4,00	
Proton Therapy 3/	Ĩ.					(4,800)		(4,80	
Research to Improve Emotional Health and Quality of Life for Serviceme	mbers w/Disa	bilities 3/				(2,400)		(2,40	
Reservist Medical Simulation Training Program 3/	1	<u> </u>				(800)		(80	
Severe Disorders of Consciousness (IBRF) (Note: Department of Defen	se Military He	ı alth System Enhance	ement) <u>3</u> /			(6,400)		(6,40	
Stress Disorders Research Initiative at Fort Hood 3/						(1,600)		(1,60	
Traumatic Brain Injury and Psychological Health 3/		(T)				(90,000)		(90,00	
Tuberous Sclerosis Complex (TSC) 3/						(6,000)		(6,00	

BASE		EPROGRAMIN (Dollars in Thousand		TIONS				
Appropriation Account Title:		(Dollars III Thousand	15)			Fiscal Year Pr	ogram: 2000	)
Defense Health Program (cont'd)						riscal real Fi	ogram. 2008	9
	Pr	ogram Base	Approv	ed Changes	Change	es Reflecting	Pro	gram Base
Line Item	Preser	ited to Congress	Prio	r to Final	Conc	gressional	100000	for
	701 - 6 - 60 0 70 0	ted Justification	Congres	ssional Action	1	on/Intent	Repr	ogramming
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i
PROGRAM		-	-	-	<del>  '</del>	9	-"-	'
US Military Cancer Institute 3/						(4,000)		(4,000)
Vanadium Safety Readiness 3/						(1,600)		(1,600)
Virtual Medical Trainer 3/						(4,000)		(4,000)
Copper Antimicrobial Research Program 3/						(1,600)		(1,600)
Hawaii Federal Health Care Network 3/						(23,000)		(23,000)
Pacific Based Joint Information Technology Center (JITC) 3/						(4,800)		(4,800)
Management of the Wounded Soldier from Air Evacuation to Rehabilitation	n <u>3</u> /					(2,500)		(2,500)
Pharmacologic Countermeasures to Ionizing Radiation 3/						(800)		(800)
Pseudofolliculitis Barbae (PFB) Topical Treatment 3/						(800)		(800)
Security Solutions from Life in Extreme Environments Center 3/						(1,200)		(1,200)
Peer Reviewed Medical Research Program 3/						(50,000)		(50,000)
Operation and Maintenance, 08/09						75,000		75,000
Traumatic Brain Injury and Psychological Health <u>3</u> /								
Operation and Maintenance, 09/09						1,100,000		1,100,000
Global War on Terrorism <u>3</u> /						(800,000)		(800,000)
Traumatic Brain Injury and Psychological Health <u>3</u> /						(300,000)		(300,000)
Total Program		24,807,202		0		2,201,630		27,008,832
FINANCING								
Budget Authority								
Appropriation P.L. 110-252, Title IX						1,175,000		1,175,000
Appropriation P.L. 110-329, Division C, Title VI		24,799,202				1,026,630		25,825,832
Appropriation P.L. 110-329, Division C, Title VI, Section 8074		8,000				1000 00		8,000
Total Financing - FY 2009 Program		24,807,202		0		2,201,630		27,008,832

BASE		EPROGRAMN (Dollars in Thousands		TIONS				
Appropriation Account Title:  Defense Health Program (cont'd)						Fiscal Year Pro	ogram: 2009	)
Line Item	Presen	ogram Base nted to Congress nted Justification	Prio	ed Changes or to Final osional Action	Cong	es Reflecting gressional on/Intent	5000	gram Base for rogramming
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
<ul> <li>1/ Not to exceed one per centum shall remain available until September 30</li> <li>2/ Any transfer out of the Direct (or In-House) Care Budget Activity Group Group (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Department of Degroup (budgeted at \$13,217,751,000) will require the Degroup (budgeted at \$13,217,751,000) will require the Degroup (budgeted at \$13,217,751,000) will require the Degroup (budgeted at \$13,217,751,000) will require t</li></ul>	(budgeted at efense to folk e of the FY 2	low prior approval rep 2009 congressional re	rogramming	procedures.				

			CTIONS				
(Dollars	in Thousands	s)					
					Fiscal Program Year	: 2009	9
				_			
	And the second second	A		C			Program Base Reflecting
		_					Congressional/
		Co					Presidential Action
100000000000000000000000000000000000000				5,728	500000	1000	Amount
D	C		e	I	g	h	I
	271,845						271,845
	271,845						271,845
	271,845						271,845
							-
	(Dollars	Program Base Presented to Congress in Printed Justification Qty Amount b c  271,845	Program Base Presented to Congress in Printed Justification Qty Amount b c  271,845	Program Base Presented to Congress in Printed Justification  Qty Amount b c e  271,845  Prior to Final Congressional Action Amount e	Program Base Presented to Congress in Printed Justification  Qty Amount Congressional Action  Qty Congressional Action  271,845	Program Base Presented to Congress in Printed Justification  Qty Amount b c  271,845  Program Base Prior to Final Congressional Action Action/Intent Qty Amount b Congressional Action Action/Intent Qty Amount f g	Program Base Presented to Congress in Printed Justification  Qty Amount b C C C C C C C C C C C C C C C C C C

BASE	FOR REPR	OGRAMMIN	G ACTIONS				
	(Dollar	s in Thousand	s)				
Appropriation Account Title:					Fiscal Program Year	: 2009	)
Former Soviet Union Threat Reduction							
	Pi	Program Base Approved Changes			Changes Reflecting		Program Base Reflecting
Line Item	Presei	nted to Congress	Prior to Final		Congressional		Congressional/
	in Prir	ted Justification	Congressional Action		Action/Intent		Presidential Action
	Qty	Amount	Amount	Qty	Amount	Qty	Amount
a PPG CP VV	b	С	e	f	g	h	I
PROGRAM		// // // // // // // // // // // // //			0000000		
Former Soviet Union Threat Reduction		434,135			-891		433,244
Economic Assumptions (Section 8101)					( -891)		
TOTAL PROGRAM DIRECT - FY 2008		424 125					
TOTAL PROGRAM DIRECT - FY 2008		434,135	11		-891		433,244
FINANCING							
Budget Authority - Appropriation, P.L. 110-329		434,135		1	901		122.24
Budget Nationty - Appropriation, 1.E. 110-329	×	454,155			-891		433,244
¥.							
P.L. 110-329 Section 8101, Economic Assumptions					( -891)		
1 12. 110 325 Section 6101, Deciment Assumptions	1				( -891)		
TOTAL FINANCING FY 2008 PROGRAM		434,135			-891		422.244
		737,133			-091		433,244

D-24

BASE FOR	REPR	OGRAMMIN	G A	CTIONS				
	(Dollar	s in Thousand	s)					
Appropriation Account Title:						Fiscal Program Year	2009	)
U.S Court of Appeals for the Armed Forces								
	P	rogram Base	Ap	oproved Changes	C	hanges Reflecting		Program Base Reflecting
Line Item	Prese	nted to Congress		Prior to Final		Congressional		Congressional/
	in Pri	nted Justification	Con	ngressional Action		Action/Intent		Presidential Action
	Qty	Amount		Amount	Qty	Amount	Qty	Amount
a PROGRAM	b	с		e	f	g	h	I
PROGRAM  U. S. Court of Appeals for the Armed Forces  Economic Assumptions (Section 8101)		13,254				-27 ( -27)		13,227
FINANCING Budget Authority - Appropriation, P.L. 110-329		13,254				-27		13,22
P.L. 109-329 Section 8101, Economic Assumptions						( -27)		13,22
TOTAL FINANCING FY 2008 PROGRAM		13,254		-:		-27		13,22

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

LINE ITEM	Prese	rogram Base nted to Congress nted Justification	Pr	oved Changes ior to Final essional Action	Changes Reflecting Congressional Action/Intent Quantity Amount		Co	n Base Reflecting ngressional/ idential Action
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
BUDGET ACTIVITY - 01								
OFFICE OF THE SECRETARY OF DEFENSE (OSD)  Major Equipment SUBTOTAL OSD  NATIONAL SECURITY AGENCY (NSA) Information Systtems Security Program (ISSP) SUBTOTAL NSA  WASHINGTON HEADQUARTERS SERVICE (WHS) Major Equipment SUBTOTAL WHS		105,946 105,946 4,505 4,505 26,649 26,649			ī	*		105,946 105,946 4,505 4,505 26,649 26,649
Information Systems Security  1/ Risk Assessment Tools  1/ SIPRNET Access Control  Global Command and Control System  Global Combat Support System  Teleport Porgram  Items Less than \$5 million  1/ Stabilize Tech Refresh Activities  Net Centric Enterprise Services (NCES)  Defense Information Systems Network (DISN)  Public Key Infrastructure  Joint Command and Control Program  1/ Authorization Adjustment  Cyber Security Initiative  SUBTOTAL DISA	e e	54,934 0 0 10,973 2,788 15,062 121,296 0 36,765 90,328 1,894 7,952 0 19,100 361,092			2	(6,200) (3,200) (3,000) 0 0 (10,000) (10,000) 0 0 (3,952) (3,952) 0 (20,152)		48,734 0 0 10,973 2,788 15,062 111,296 0 36,765 90,328 1,894 4,000 0 19,100 340,940

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

Procurement, Defense-Wide, 09/11				the same when the same we				
LINE ITEM	Presen	ogram Base Ited to Congress ted Justification	Pric	ved Changes or to Final ssional Action	Co	ges Reflecting ngressional ction/Intent	Co	Base Reflecting ngressional/ dential Action
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f		Quantity	Amount
DEFENSE LOGISTIC AGENCY (DLA)	<del>                                     </del>		<u> </u>	C	-	g	h	
Major Equipment		8,789						8,789
SUBTOTAL DLA	1 1	8,789	1 1					8,789
DEFENSE CONTACT AUDIT AGENCY (DCAA)			1 1					
Items Less Than \$5 Million	1 1	1,523	1 1					1,523
1/ Electronics Warfare Simulator	1 1	0	1 1			2,400		2,400
SUBTOTAL DCAA		1,523				2,400		3,923
THE JOINT STAFF (TJS)			1 1					7
Major Equipment	1 1	25,897	1 1			0		25,897
1/ Expansion of the Mobile Forensic Laboratories		0	1 1			3,200		3,200
3/ Expansion of the Mobile Forensic Laboratories	1 1	0	1 1			(3,200)		-3,200
SUBTOTAL TJS	1 1	25,897	1 1					25,897
DEFENSE HUMAN RESOURCES ACTIVITY (DHRA)			1 1					
Personnel Adminsitration		19,214				0		19,214
1/ Reduction to Growth	1 1	0			1 1	(9,200)		-9,200
SUBTOTAL DHRA	1 1	19,214	1 1			(9,200)		10,014
DEFENSE THREAT REDUCTION AGENCY (DTRA)			1 1					
Other Major Equipment	i i	5,621	1 1		i i	0		5,621
3/ Expansion of the Mobile Forensic Laboratories		0	1 1			3,200		3,200
SUBTOTAL DTRA		5,621	1 1			3,200		8,821
DEPARTMENT OF DEFENSE DEPENDENT EDUCATION (DoDEA)								
Automation/Educational Support & Logistics	1 I	1,498	1 1					1,498
SUBTOTAL DoDEA		1,498						1,498
DEFENSE CONTRACT MANAGEMENT ACTIVITY (DCMA)								
Major Equipment	1 1	2,149	1 1					2,149
SUBTOTAL DCMA		2,149	1 1			)		2,149

## BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

LINE ITEM	Presen	ogram Base ted to Congress ted Justification	Prio	ved Changes or to Final ssional Action	Con	ges Reflecting ngressional tion/Intent	Cor	i Base Reflecting ngressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
DEFENSE TECHNOLOGY SECURITY ADMINISTRATION (DTSA)  Major Equipment  SUBTOTAL DTSA		436 <b>436</b>				j		436 <b>436</b>
BUSINESS TRANSFORMATION AGENCY (BTA)  Major Equipment  SUBTOTAL BTA		689 <b>689</b>	-					689 <b>689</b>
DEFENSE MEDIA ACTIVITY (DMACT) A-Weapon System Cost SUBTOTAL DMACT		11,158 <b>11,158</b>						11,158 <b>11,158</b>
TOTAL DEFENSE AGENCIES		575,166	1 1			(23,752)		551,414
TOTAL APPROPRIATION BUDGET ACTIVITY - 01		575,166				(23,752)		551,414
			1 1					

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

1 11/2 17/24		ogram Base		ved Changes	•	ges Reflecting	Program	Base Reflecting
LINE ITEM		nted to Congress	20000	or to Final		ngressional		ngressional/
	the state of the s	ted Justification		essional Action	The same of the sa	ction/Intent	THE RESERVE AND ADDRESS OF THE PERSON.	dential Action
a	Quantity b	Amount	Quantity d	Amount	Quantity		Quantity	Amount
BUDGET ACTIVITY - 02	ь	С	a	е	T	g	h	
5555217/611/11111111111111111111111111111111			1 1					
SPECIAL OPERATIONS COMMAND (SOCOM)			1 1		27.		1 1	
Rotary Wing Upgrades and Sustainment		51,950	1 1			37,400		89,350
4/ SIRFC Radar Warning Receivers		01,000	1 1			37,400	1 1	09,330
MH-47 Service Life Extension Program	1	63,667	1 1			37,400	1 1	63,667
MH-60 SOF Modernization Program		98,163	1 1			VI		98,163
4/ SIRFC Radar Warning Receivers		0		78				90,103
Non-Standard Aviation	1	39,172	1 1			1		39,172
SOF Tanker Recapitalization	3	36,286	1 1		- 1	(25,000)		11,286
1/ Forward-Funded In Fiscal Year 2008 Supplemental		0				(25,000)		11,200
SOF U-28		7,659				(20,000)		7,659
CV-22 SOF MOD		162,971	1 1					162,971
C-130 Modifications		47,018	1 1			3,259		50,277
1/ 30mm Gun Termination		0	1 1			(13,741)		00,217
2/ FY 2009 GWOT Bridge Funding		0	1 1			17,000		0
Aircraft Support	9	1,347	1 1			,000		1,347
Advanced Seal Delivery System (ASDS)		5,760	1 1			)		5,760
MK8 MOD1 Seal Delivery Vehicle	1	7,061	1 1					7,061
SOF Ordnance Replenishment	1	67,083	1 1			43,640		110,723
2/ FY 2009 GWOT Bridge Funding		0	1 1			43,640		0
SOF Ordnance Acquistion		5,540	1 1			7,000		12,540
1/ 40mm Ac-130 Ammunition	1	0	1 1			7,000		0
Communications Equipment and Electronics		67,220				6,000		73,220
1/ SOF Deployable Nodes-M/SOF Tactical Assured Conne	ectivity System	m 0	1 1			6,000		0
SOF Intelligence Systerms		54,122	1 1			2,000		56,122
1/ Final E-Crew, Mid Range Radio Frequency Operations		0	1 1			1,600		0
1/ Simple Imagery Access with Falcon View		0	1 1			400		0
Small Arms and Weapons		15,689	1 1			7,800		23,489
1/ LA-5/PEQ Integrated Small Arms Illuminator		0	1 1			1,200		0
1/ MK47 Mod O Advanced Lightweight Grenade Launcher		0	1 1			3,600		0
1/ SOF Combat Assault Rifle		0				3,000		Ö

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

	LINE ITEM	Presen	ogram Base ted to Congress ted Justification	Pric	ved Changes or to Final ssional Action	Cor	ges Reflecting ngressional tion/Intent	Cor	Base Reflecting ngressional/ dential Action
	Qu	antity b	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
2/	EV 2000 CMOT Bridge Franchise	D	c	d	е		g	h	
21	FY 2009 GWOT Bridge Funding	- 1	0	1 1					0
	Maritime Equipment Modifications Special Application For Contingencies	- 1	1,265			1 1			1,265
	SOF Combatant Craft Systems	- 1	12,484	1 1			0.000		12,484
1/	Special Operations Craft-Riverine	- 1	18,795				2,880		21,675
17	Spares and Repair Parts	- 1	0				2,880		0
	Tactical Vehicles	- 1	3,272 3,702						3,272
	Mission Training and Preparation Systems	- 1	34,151	1 1		1 1	0.000		3,702
1/	Small Arms Training Ranges	- 1	0	1 1		1 1	<b>2,000</b> 2,000		36,151
.,	Combat Mission Requirements	- 1	21,593	1 1				1 1	0
1/	Reduction In Growth	- 1	21,393	1 1		1 1	(1,593)		20,000
17	MILCON Collateral Equipment	- 1	11,722	1 1		1 1	(1,593)		11 722
	Unmanned Vehicles	- 1	27,194	1 1		1 1	28,367	1 1	11,722 55,561
1/	Vehicle Craft Unmanned Aircraft System		0	1 1		1 1	(4,633)		55,561
1/	SOF Equipment for MQ-9		0	1 1			20,000	1	0
1/	Medium Unmanned Aerial Vehcile		0	1 1		1 1	13,000		0
	SOF Automation Systems		55,248	1 1		1 1	13,000		55,248
	SOF Global Video Surveillance Activities		15,862	1 1		1 1		l 1	15,862
	SOF Operational Enhancements Intelligence		25,892	1 1			33,750		59,642
2/	FY 2009 GWOT Bridge Funding		0	1 1			33,750		09,042
	SOF Solider Protection and Survival Systems		15,455	1 1		1 1	20,250		35,705
1/	Tactical Combat Casuality Care Kits (TCCC)		0	1 1			4,000		00,700
2/	FY 2009 GWOT Bridge Funding		0	1 1		1 1	16,250		0
	SOF Visual Augmentation, Lasers and Sensor System		30,201				(4,850)	1	25,351
1/	Precision Laser Targeting Device		0			1 1	(4,750)		20,001
1/	SOCOM Requested Transfer to R-243 for Precision Targeting	a Device	•	1 1		l I	(5,000)		0
1/	SOVAS Hand Held Imager/Long Range		0	1 1		l I	2,400		0
1/	SOVAS Hand Held Imager/Pocket		0	1 1		I I	2,500		0
	SOF Tactical Radio Ssytems	ı	33,966	1 1		I I	(10,400)		23,566
1/	Multi-Band Multi-Mission Radio (MBMMR)	ı	0	1 1		! I	1,600	0	20,000
1/	Multiband Inter/Intra Team Radio		0	1 1		1 I	(12,000)		0
	SOF Maritime Equipment		13,450	1 1			(12,000)		13,450

## BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

LINE ITEM	Preser	rogram Base nted to Congress nted Justification	Prid	ved Changes or to Final ssional Action	Co	ges Reflecting ngressional ction/Intent	Cor	Base Reflecting ngressional/ dential Action
_	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	С	d	е	f	g	h	i
Miscellaneous Equipment		15,331	1 1					15,331
SOF Operational Enhancements		315,443				4,000		319,443
1/ M53 Individual Protective Mask 1/ Mission Helmet Recording System		0	1 1		1	1,600		0
9 -7		0	1 1		1	2,400		0
PSYOP Equipment  1/ Underexecution on Next Generation Loudspeaker Syst		64,778			I I	(9,000)		55,778
1/ Underexecution on Next Generation Loudspeaker Syst	em I	0	1 1		1	(9,000)	1 1	0
TOTAL SPECIAL OPERATIONS COMMAND		1,450,512	1 1	0		147,503		1,598,015
TOTAL APPROPRIATION BUDGET ACTIVITY - 02		1,450,512	1 1	0		36,863		1,487,375
TOTAL SUPPLEMENTAL BUDGET ACTIVITY - 02		0		0		110,640		110,640

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

BUDGET ACTIVITY - 03  CHEMICAL BIOLOGICAL DEFENSE PROGRAM (CBDP)	Amount c	Quantity d	Amount e	Changes Reflecting Congressional Action/Intent Quantity Amour f g	Amount	Quantity	Amount
CHEMICAL BIOLOGICAL DEFENSE PROGRAM (CBDP)	C	ч	G			h	1
Installation Force Protection Individual Protection Decontamination  1/ Reactive Skin Decontamination Lotion Joint Biological Defense Program Collective Protection Contamination Avoidance  1/ JNCBRS Increment 1 Assembly 1/ JWARN  1/ Joint Biological Standoff Detection System 1/ Joint Chemical Agent Detector  TOTAL CHEMCIAL BIOLOGICAL DEFENSE PROGRAM  TOTAL APPROPRIATION BUDGET ACTIVITY - 03	88,565 80,211 22,299 0 38,702 37,784 199,610 0 0 467,171 467,171		0		3,280 3,280 (13,450) (18,950) (2,500) 4,000 4,000 (10,170) (10,170)	h	88,565 80,211 25,579 0 38,702 37,784 186,160 0 0 457,001 457,001

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

Procurement, Defense-Wide, 09/11									
LINE ITEM	Present	ogram Base red to Congress red Justification	Pric	ved Changes or to Final ssional Action	Co	ges Reflecting ngressional ction/Intent	Program Base Reflecting Congressional/ Presidential Action		
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	С	d	е	f	g	h	i	
BUDGET ACTIVITY - 04  MISSILE DEFENSE AGENCY (MDA) AEGIS  1/ SM-3 Block 1A THAAD  1/ THAAD Fire Unit #3 and #4  TOTAL MISSILE DEFENSE AGENCY  TOTAL APPROPRIATION BUDGET ACTIVITY - 04	b	0 0 0 0	d	e 0 0	f	9 57,100 57,100 105,000 105,000 162,100	h	i 57,100 105,000 162,100	

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

LINE ITEM	Presen	Program Base Presented to Congress in Printed Justification		ved Changes or to Final ssional Action	Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/ Presidential Action		
a	Quantity	Amount	Quantity	Amount	Quantity f	Amount	Quantity	Amount	
CLASSIFIED AGENCIES  1/ Classified Program Adjustment 2/ FY 2009 GWOT Bridge Funding TOTAL CLASSIFIED AGENCIES  TOTAL CLASSIFIED AGENCIES - APPROPRIATION	b	671,379 0 671,379 671,379	d	0 0	f	g 43,597 (23,000) 66,597 43,597 43,597	h	i 714,976 0 714,976 714,976	
							<i>x</i>		

### BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Procurement, Defense-Wide, 09/11

Fiscal Year Program: 2009

LINE ITEM		Program Base Presented to Congress in Printed Justification		oved Changes ior to Final essional Action	Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/ Presidential Action					
	Quantity Amount		Quantity		Quantity	-		Amount				
		30-478/AC-900-1901-95		Amount	Quantity	19-57-903 (95) (95) (95)	Quantity	Amount				
aa	b	С	d	е	ī	g	h	1				
TOTAL PROGRAM		3,164,228		0		319,278		3,372,866				
Undistributed Congressional Adjustments P.L. 110-329 FFRDC (Sec. 8026(f))		0						0				
P.L. 110-329 Economic Assumptions (Sec. 8101)		o				(0.740)		U				
		0				(9,749)		-9,749				
P.L. 110-252 Supplemental Appropriations Act 2008	9	U	1 1			177,237		177,237				
TOTAL PROGRAM	·	3,164,228		0		309,529		3,363,117				
FINANCING	1.00							28				
BUDGET AUTHORITY:		-										
APPROPRIATION, P.L. 110-329		3,164,228		0		309,529		3,473,757				
P.L. 110-329 FFRDC (Sec. 8026(f))		0				0		0				
P.L. 110-329 Economic Assumptions (Sec. 8101)		0				(9,749)		(9,749)				
P.L. 110-252 Supplemental Appropriations Act 2008		0				177,237		177,237				
TOTAL FINANCING 09/10 PROGRAM		3,164,228		0		309,529		3,473,757				

#### FOOTNOTES:

- 1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to", or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- 2/ FY 2009 GWOT Bridge Funding.
- 3/ This item reflects a technical adjustment to realign funding for proper execution. Funds are realigned from the Joint Staff to the Defense Threat Reduction Agency.
- 4/ This item reflects a technical adjustment to realign funding for proper execution. Funds are realigned within SOCOM from MH-60 SOF Modernization Program to Rotary Wing Upgrades and Sustainment.

	BASE FOR	R REPROGRAM (Dollars in Thou		TIONS				
Appropriation Account Title:					Fiscal Year	Program: 2009		
National Guard and Reserve Equipment, Defense, 09/11			,					
Line Item	Present	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		es Reflecting agressional tion/Intent	Program Base Refle Congressional/ Presidential Actio	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	b	c	d	e	f	g	h	i
Program  Budget Activity 1: Reserve Equipment								
Army Reserve Equipment Miscellaneous Equipment						52,500		52,500
Navy Reserve Equipment Miscellaneous Equipment						37,500		37,500
Marine Corps Reserve Equipment Miscellaneous Equipment						37,500		37,500
Air Force Reserve								
Miscellaneous Equipment						37,500		37,500
Total Budget Activity 1: Reserve Equipment						165,000		165,000

Appropriation Account Title:					Fiscal Ven	Program: 2009		
National Guard and Reserve Equipment, Defense, 09/11					l'iscai i ca	Flogram, 2009		
Line Item	Present	gram Base ed to Congress ed Justification	Pri	oved Changes for to Final essional Action	Cor	es Reflecting ngressional tion/Intent	Program Base Reflecting Congressional/ Presidential Action	
	Qty	Amount	Qty	Amount	Qty	Amount	Qty	Amount
a	ь	c	d	e	f	g	h	i
Program  Budget Activity 2: National Guard Equipment		*						
Army National Guard Equipment Miscellaneous Equipment			191			480,000		480,000
Air National Guard  Miscellaneous Equipment						105,000		105,000
Total Budget Activity 2: National Guard Equipment						585,000		585,000
Total Program						750,000		750,000
Undistributed Adjustments Appopriation P.L. 110-252, Sec. 8101				19				
Appopulation P.E. 110-232, Sec. 8101						-2,212		-2,212
Direct Program						747,788		747,788
Financing Budget Authority:								
Appropriation P.L. 110-252 Appopriation P.L. 110-252, Sec. 8101						750,000 -2,212		750,000 -2,212
			=					
Fotal Financing - FY 2009 Program						747,788		747,788

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base Approved Changes Changes Reflecting Program Base Reflecting** LINE ITEM **Presented to Congress Prior to Final** Congressional Congressional/ in Printed Justification Congressional Action Action/Intent **Presidential Action** Quantity Amount Quantity Quantity Amount Amount Quantity Amount d f C е h i Defense Business Transformation Agency (BTA) Budget Activity 05 0605018BTA Defense Integrated Military Human Resources System (DIMHRS) 37,400 37,400 0605020BTA **Business Transformation Agency R&D Activities** 148,958 142,958 -6,000 2/3/ Execution delays -6,000 Subtotal Budget Activity 05 186,358 -6,000 180,358 Total BTA 186,358 -6,000 180,358

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base** Approved Changes Changes Reflecting Program Base Reflecting LINE ITEM **Presented to Congress Prior to Final** Congressional Congressional/ in Printed Justification Congressional Action Action/Intent **Presidential Action** Quantity Amount Quantity Amount Amount Quantity Quantity Amount d С e f g Chemical and Biological Defense Program (CBDP) Budget Activity 01 0601384BP Chemical and Biological Defense Program 53,191 8,200 61,391 4/ Combined Expansion of Prototypes for the Destruction of Airborne Pathogens Project 4/ Novel Viral Biowarfare Agent Identification and Treatment (NOVBAIT) 4/ Zumwalt National Program for Countermeasures to Biological and Chemical Threats 4/ Mismatch Repair Derived Antibody Medicines to Threat Staphylococcus-derived Bioweapons 6/ High Speed, High Volume Laboratory Network for Infectious Diseases 1/10/ Research on a Molecular Approach to Hazardous Materials Decontamination 1,200 1/ **DNA Safeguard** 1.200 1/ Defense Through Early Containment 1.200 1/ In Vitro Models for Biodefense Vaccines 1,000 1/ Protection from Oxidative Stress 1,600 Superstructural Particle Evaluation and Characterization with Targeted Reaction Analysis [SPECTRA]. 1/ 1,200 1/ Vaccine Development Program 800 Subtotal Budget Activity 01 53,191 8,200 61,391 **Budget Activity 02** 0602384BP Chemical and Biological Defense Program 203.731 36,200 239,931 1/4/ Combined Expansion of Prototypes for the Destruction of Airborne Pathogens Project 800 1/4/ Novel Viral Biowarfare Agent Identification and Treatment (NOVBAIT) 4.000 1/4/ Zumwalt National Program for Countermeasures to Biological and Chemical Threats 1,200 1/4/ Mismatch Repair Derived Antibody Medicines to Threat Staphylococcus-derived Bioweapons 1,600 1/5/ Nano Porous Hollow Fiber Regenerative Chemical Filter 1,000 7/ Contaminated Human Remains Pouch 10/ Research on a Molecular Approach to Hazardous Materials Decontamination 1/ Antibody-Based Therapeutic Against Smallpox 800 1/ Biosurety Development and Management Program 1,200 1/ Botullinum Neurotoxin Research 1.600 1/ Chemical Warfare Agent Fate Appropriate Response Tool 1,600 1/ Chemical/Biological Infrared Detection System 1,200 1/ Chemical/Biological Preparedness Centr for Advanced Development of Mobile Rapid Response Prototypes 4,000

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base Approved Changes** Changes Reflecting **Program Base Reflecting** LINE ITEM **Presented to Congress Prior to Final** Congressional Congressional/ in Printed Justification Congressional Action Action/Intent Presidential Action Quantity Amount Quantity Quantity Amount Amount Quantity Amount d f h 1/ Countermeasures to Chemical/Biological Control-Rapid Response 2,400 1/ HyperAcute Vaccine Development 2,400 1/ Miniaturized Chemical Detector for Chemical Warfare Protection (ChemPen) 1,600 1/ Mixed Oxidants for CHem Bio Decontamination 2,800 Multiple Applications for Light Activated, Reactive Materials for the Protection of the Warfighter, First Responder, and Pul 1/ 1,600 1/ Multivalent Marburg, Ebola Filovirus Vaccine Program 3,500 1/ Novel System for Developing Therapeutics against Botulism 4,000 1/ Preventing long-time brain and lung damage caused by battlefield trauma project 2,900 1/ Rapid Forensic Evaluation of Microbes in Biodefense 1.000 1/ TMTI-Reduction to new starts -7.0001/ Ultra-rapid Next Generation Pathogen Identification 2,000 Subtotal Budget Activity 02 203,731 36,200 239,931 **Budget Activity 03** 0603384BP Chemical and Biological Defense Program - Advanced Developm 337,927 -12,300 325,627 5/ Nano Porous Hollow Fiber Regenerative Chemical Filter 1/6/ High Speed, High Volume Laboratory Network for Infectious Diseases 5,000 1/7/ Contaminated Human Remains Pouch 1,600 1/8/ Reactive Overlay and Removable CBRN Coatings 1,600 1/8/ Recombinant BChE Formulation Program 1,600 1/ Acinetobacter Baumannii Research 2.000 1/ Advanced Development of Mobile Rapid Response Prototypes 1.600 1/ Antioxiant Micronutrient Therapeutic Countermeasures for Chemical Agents 800 1/ Bio Agent Early Warning Detector 2,000 1/ Biodefense Vaccine Development and Engineering of Antiviral Peptides 1,600 1/ Carbon Nantoube Chamical Detector 800 1/ Center for Advanced Emergency Response 4,400 1/ Continuation of Industry Based Research into Biological Agent Identifiers without Wet Reagents 1,600 1/ Eye-Safe Long Range Stand-off System for Detection of Chemical and Biological Weapons 1.500 1/ Improved Chemical, Biological, and Radiological Filters 1,600 Liquid Crystal Sensor Technology Research and Development for Force Protection 1/ 2,400 1/ Mobile Continuous Air MOnitor (MCAM) 1,600

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide 09/10

				gram Base		ved Changes		ges Reflecting		Base Reflecting
		LINE ITEM	Presented to Congress in Printed Justification			or to Final		ngressional	Congressional/	
					The Real Property lies and the last of the	ssional Action	Action/Intent		Presidential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	1/	d Multi Dumana Biadafana Ianna	b	С	d	е	f	g	h	i
	1/	Multi-Purpose Biodefense Immunoarray			1 1			800	l 1	
	1/	NIDS Improved Handheld Biological Agent Detector	ton Dove					1,600	ıı	
	1/	Photo Catalytic Oxidation (PCO) Demonstration for Wa Plant Vaccine Development	ter Reuse					2,400	!!	
	1/							1,600	I I	
	1/	Portable Rapid Bacterial Warfare Detection Unit						4,000	I I	
	1/	Protective Self-Decontaminating Surfaces Rapid response Institute						1,600	l 1	
	1/	Surface Enhanced Infrared Detection of Threats					1 1	3,200		
	1/	Total Perimeter Surveillance			1 1			1,200	I I	
	2/	Transformational Medical Tech Initiative-excessive Gro	adle to Nico	. 044 -				1,000	1 1	
	1/		win in ivew I	Starts				-63,000	4	
Subtotal B		ViriChip Rapid Virus Detection Systems		227 027				1,600		
Subtotal B	uuget A	icuvity 03		337,927				-12,300	1 1	325,627
Budget Ac	tivity 0	1			1 1				1	
0603884BP	•	Chemical and Biological Defense Program		51,291				11,600		62,891
	8/	Reactive Overlay and Removable CBRN Coatings		₩ W				18.13 <b>4</b> 55.755	1 1	,
	8/	Recombinant BChE Formulation Program					1 1			
	1/9/	Catalytic Oxidation Integrated Demonstration						2,400		
	1/9/	Large-Scale Single-use Bio Reactor for Rapid Respons	e to Bioter	rorism				800		
	1/	Biological Threat Antibody Research						1,600		
	1/	Environmentally Friendly Aircraft Decontamination Syst	ems					1,600		
	1/	IM Formulation Development of Anthrax Therapeutic						800	1 1	
	1/	Networked Standoff Biological LIDAR						1,200		
	1/	Vacuum Sampling Pathogen Collection and Concentrate	ion					3,200		
Subtotal B	udget A	activity 04		51,291			l 1	11,600		62,891
	9940 SteW 99200		1						I I	\$2554 <b>5</b> .50 255
Budget Ac										
0604384BP		Chemical and Biological Defense Program		299,373				1600		300,973
	9/	Catalytic Oxidation Integrated Demonstration								
	9/	Large-Scale Single-use Bio Reactor for Rapid Respons		rorism			1777	1996-0-00-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0		
0	1/	Joint Services Aircrew Mask Don/Doff In-flight Upgrade						1600		
Subtotal B	uaget A	activity 05		299,373				1,600		300,973

Appropriation Account Title:

## BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defens	e-Wide	, 09/10							
LINE ITEM		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/ Presidential Action	
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i	
Budget Activity 06 0605384BP Chemical and Biological Defense Program Subtotal Budget Activity 06 Budget Activity 07	8	100,082 100,082		=		0		100,082 100,082	
0607384BP Chemical and Biological Defense (Operational System  1/ Next Generation Respiratory Protection  Subtotal Budget Activity 07	s Develo	10,274 10,274				<b>2,400</b> 2,400 <b>2,400</b>		12,674 12,674	
Total CBDP		1,055,869				47,700		1,103,569	

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Researc	cn, D	evelopment, Test, and Evaluation, Defens	e-Wide	e, 09/10						
		LINE ITEM		ogram Base ited to Congress	1000000	oved Changes ior to Final	■	ges Reflecting ngressional	Program Base Reflecti Congressional/ Presidential Action	
				ted Justification	Congre	essional Action		ction/Intent		
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		a	b	С	d	е	f	g	h	i
Defense Ad	dvance	ed Research Projects Agency (DARPA)								
Budget Act	tivity 0			405.055						
0601101E	4/	Defense Research Sciences		195,657				7,380		203,037
	1/	Advanced Materials Research Institute						2,400		
1	1/	Bio-Butanol Protection Research						2,000		
1	1/	Infections Disease Research (AMNH) for Defense Res	earch Sci	ences				2,000		
	1/	Institute for Collaborative Sciences Research					1 1	1,200		
	1/	Institute for Information Security					1 1	2,500		
	2/	Reduction to fiscal year 2009 new starts					1 1	-4,000		
	1/	Ultra Photonics Program					1 1	1,280		550 FF 500 SAACE FA
Subtotal Bu	udget .	Activity 01		195,657			1 1	7,380		203,037
Budget Act	tivity 0	2								
0602303E		Information & Communications Technology		254,009				-2,700		251,309
	1/	Document Analysis and Exploitation					1 1	1,600		
	1/	Intelligent Remote Sensing for Urban Warfare Operation	ons					2,400	8	
	1/	National Repository of Digital Forensic Intelligence (NF	RDF) and	the Center for Tel	ecommun	ications and Netv	vork Secur			
	2/	Reduction to fiscal year 2009 new starts			1 1		l I	-7,900		
	21/	Software Assurance Education and Research			1			0		
0602304E		Cognitive Computing Systems		145,262				0		145,262
0602383E		Biological Warfare Defense		66,291			1 1	-10,000		56,291
**	2/	Program Execution						-10,000		55,25
0602702E		Tactical Technology		371,481				-17,600		353,881
	1/	CEROS						10,000		230,001
	1/	Explosively Formed Projectile Iron Curtain						800	I	
	2/	Program execution delays						-30,000	I	
19	1/	SeaCatcher UAS Launch and Recovery System						1,600	I	
0602715E		Materials and Biological Technology		285,264				-1,600		283,664
	2/	Program execution delays						-10,000		200,004
	1/	Strategic Materials and Silicon Carbide Optics						4,400		
	1/	Synthetic Fuel Innovation						4,000		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

		LINE ITEM	Presen	ogram Base ted to Congress	Pr	oved Changes ior to Final	Changes Reflecting Congressional		Program Base Reflectin Congressional/	
			Maria Carlo	ted Justification	Control of the last of the las	essional Action	Action/Intent		Presidential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		a	b	С	d	е	f	g	h	i
0602716E		Electronics Technology		211,457				-11,520		199,937
	1/	3-D Technology for Advanced Sensor Systems			l 1			1,440		A1941
	1/	Indium Based Nitride Technology Development						3,000		
i .	2/	Reduction to fiscal year 2009 new starts			1 1			-16,200	<b>i</b> i	
	1/	Secure Media and ID Card Development						240		
Subtotal Bu	udget	Activity 02		1,333,764				-43,420		1,290,344
Budget Act	ivity (	3								
0603286E		Advanced Aerospace Systems		107,857				-20,000	1	87,857
	2/	Unexecutable growth		,755.A.A.A.				-20,000	I I	
0603287E		Space Programs and Technology		287,009				-60,000		227,009
	1/	Blackswift		22-07-2-WA-2-07-07-0				-60,000		110-00-00-0
0603739E		Advanced Electronics Technologies		201,146				-1,100	I I	200,046
l	1/	Center for Autonomous Solar Power [CASP] large-area	, flexible	PV energy resear	ch			4,000	I I	States Principle State Principle States (Caracteria)
l .	1/	Hybrid Power Generation System		779W - 1111 11 11 11 11 11 11 11 11 11 11 11				1,200		
	1/	Institute of Advanced Flexible Manufacturing Systems						7,000		
	2/	Reduction to fiscal year 2009 new starts				ů.		-14,900		
	1/	Ultra Low Power Electronics for Special Purpose Comp	uters					1,600		
0603760E		Command, Control and Communications Systems		338,964				-10,000		328,964
	2/	Growth reduction for program execution	l i	6%				-10,000	1 1	
0603765E		Classified DARPA Programs		196,697				0		196,697
0603766E		Network-Centric Warfare Technology	1	156,733				-2,300		154,433
	2/	Reduction to fiscal year 2009 new starts						-2,300		
0603767E		Sensor Technology		226,470		1		-8,400		218,070
	2/	Reduction to fiscal year 2009 new starts				P. 1		-8,400		
0603768E		Guidance Technology		110,572	l 1	3		-2,300	l i	108,272
	2/	Reduction to fiscal year 2009 new starts		•				-2,300		,-/-
Subtotal Bu	ıdget .	Activity 03		1,625,448		EW III		-104,100		1,521,348
Budget Act	ivity 0	6							ll	
0605897E	150	DARPA Agency Relocation		28,000				0		28,000
0605898E		Management HQ - R&D		52,700				-4,000		48,700

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defen	SE-VVIGE	, 09/10						
LINE ITEM	Preser	ogram Base nted to Congress nted Justification	Pr	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Cor	Base Reflecting ngressional/ dential Action
	Quantity		Quantity		Quantity	Amount	Quantity	Amount
a	b	С	d	е	f	g	h	i
2/ Unexecutable growth 0305103E Cyber Security Initiative Subtotal Budget Activity 06  Total DARPA	D	50,000 130,700 3,285,569	d	e	Ť	-4,000 -4,000 144,140	h	50,000 126,700 3,141,429
				8				

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defens	e-wide	9, 09/10						
LINE ITEM	Preser	ogram Base ited to Congress ted Justification	Pr	oved Changes ior to Final essional Action	Co	nges Reflecting ongressional ction/Intent	Co	n Base Reflecting ngressional/ idential Action
	Quantity	Amount	Quantity	The same of the sa	Quantity	COLUMN TWO IS NOT THE OWNER, THE PARTY OF TH	Quantity	THE RESERVE THE PERSON NAMED IN COLUMN 2 I
a	b	С	d	е	f	g	h	i
Defense Contract Management Agency (DCMA)  Budget Activity 05 0605013BL Information Technology Development 1/ In Transit Visability System		11,611		120		800		12,411
Subtotal Budget Activity 05		11,611				800 <b>-800</b>		12,411
Total DCMA		11,611				800		12,411
			8					

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defens								
LINE ITEM	Preser in Prin	ogram Base nted to Congress nted Justification	Pr Congre	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Cor	Base Reflecting ngressional/ dential Action
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
DoD Human Resources Activity (DHRA)				a —				
Budget Activity 03 0603769SE Distributed Learning Advanced Technology Developm Subtotal Budget Activity 03 Budget Activity 05	nent	13,538 13,538				0 0		13,538 13,538
0605021SE Homeland Personnel Security Initiative Subtotal Budget Activity 05		400 <i>400</i>				0 0		400 400
Budget Activity 06 0605803SE R&D in Support of DoD Enlistment, Testing and Evalu 2/ HR Automation Enhancements-unjustified program Subtotal Budget Activity 06	ation	25,435 25,435		2		- <b>7,000</b> - <b>7,000</b> - <b>7,000</b>		18,435 18,435
Total DHRA		39,373				-7,000		32,373

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10								
LINE ITEM	Present in Print	ogram Base ted to Congress red Justification	Pri	oved Changes or to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Cor	Base Reflecting ngressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Defense Information Systems Agency (DISA)								-
Budget Activity 02 0303153K Joint Spectrum Center Total Budget Activity 02		19,319 19,319				0 0		19,319 19,319
Budget Activity 05 0303141K Global Combat Support System 0303158K Joint Command and Control Program (JC2) 2/ Net-Enabled Command Capability (NECC) 0604764K Advanced IT Services Joint Program Office (AITS-JPC Subtotal Budget Activity 05	D)	18,604 147,339 13,770 179,713				0 -90,000 -90,000 0 -90,000		18,604 57,339 13,770 89,713
Budget Activity 07 0208045K C4I Interoperability 0301144K Joint/Allied Coalition Information Sharing 0302016K National Military Command System-Wide Support 0302019K Defense Info Infrastructure Engineering and Integration 0303126K Long-Haul Communications - DCS 0303131K Minimum Essential Emergency Communications Netword System 0303148K DISA Mission Support Operations 0303150K Global Command and Control System 0303170K Net-Centric Enterprise Services (NCES) 0303610K Teleport Program 0305103K Cyber Security Initiative 0305208K Distributed Common Ground/Surface Systems Subtotal Budget Activity 07  Total DISA	I I	76,226 19,073 615 16,054 8,508 9,685 2,181 36,374 429 2,060 12,800 3,227 187,232				0 0 0 0 0 0 0 0 0 0 0		76,226 19,073 615 16,054 8,508 9,685 2,181 36,374 429 2,060 12,800 3,227 187,232

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Researc		evelopment, Test, and Evaluation, Defense	e-Wide	, 09/10				Fiscal Year P	rogram: 2	009
		LINE ITEM	Program Base Approved Changes Presented to Congress Prior to Final in Printed Justification Congressional Action		Co	Changes Reflecting Congressional Action/Intent		Base Reflecting ngressional/ dential Action		
		a	Quantity b	Amount c	Quantity d	Amount e	Quantity	Amount	Quantity h	Amount
Defense Lo	aistic	s Agency (DLA)	, a	C	u	C		g		
	3	· · · · · · · · · · · · · · · · · ·							1 1	
Budget Act	tivity (	D3							1 1	
0603712S	1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1/ 1	Generic Logistics R&D Technology Demonstrations Advanced Mobile Microgrid Aging Systems Sustainment and Enabling Technologies Alternative Energy from Organic Sources Biofuels Program Commodity Management System Consolidation program Connectory Expansion for Rapid Identification of Techn Continuous Acquisition and Life-Cycle (GALS] and Integ Defense Fuelcell locomotive Emerging Critical Interconnection Tech Energy Strategy for the Department of Defense Florida Defense Manufacturing Supply Chain Initiative High Pressure Mobile Water Delivery System New England Defense Manufacturing Supply Chain Inst On-Site Alternative Fuel Manufacturing System Reliability Testing of Lead-Free Circular Components	m ology Soo grated Da	19,375 urces for DoD ita Environment a	nd Defens	se Logistics Ente	prise Serv	2,000 2,000 20,000 2,000 800 800 1,200 1,440		76,135
00027420	1/	Smart, Modular Regenerative Off-Grid Hydrogen Fuel C Vehicle Fuel Cell and Hydrogen Logistics Program	ell	202 1000				1,000 8,000		
0603713S 0603720S		Deployment and Distribution Enterprise Technology		30,000				0	I	30,000
00037203	1/	Microelectronic Technology Development and Support 3-D Electronics and Power						<b>32,480</b> 2,400		32,480
	1/	Agile JTRS Integrated Circuits						1,600		
	1/	C-Scout Container Security System		(a)				2,400	1 1	
	1/	Carbon Nanotube Thin Film Devices to Portable Power						1,600		
	1/	Defense Command Integration Center		TEL VECT				880		
	1/	Electronics and Materials for Flexible Sensors and Tran	sponders	[EMFST]				3,200	1 1	
	1/	Feature Size Migration at DMEA AMRS Boundary					v.	2,000 2,400		
	1/ High Performance Tunable Materials 1/ Scalable Topside Array Radar Demonstrator									
	17	Scalable Topside Array Radar Demonstrator						800		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

	LINE ITEM	Present	ogram Base ted to Congress ed Justification	Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Refl Congressiona Presidential Act	
		Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	a	b	С	d	е	f	g	h	i
Subtotal Bud	1/ Semiconductor Photomask Technology Infrastructure In Smart Bomb Millimeter Wave Radar Guidance System 1/ Spintonics Memory Storage Technology 1/ Superlattice Nanotechnology 1/ Tunable MicroRadio for Military Systems 1/ X-Band /W-Band Solid State Power Amplifier 1/1/1948 4 Activity 03	nitiative	49,375				2,400 2,000 2,400 2,000 4,800 1,600 <b>89,240</b>		138,615
oubtota, baa	gornourny oc		45,575				03,240	ll	130,013
Budget Activ	rity 07						ı	ll	
0708012S	Industrial Preparedness  Cellulosic-Derived Biofuels Research Project Cooper-Based Casting Technology Applications Improved Collapsible Urethane-Fuel Storage Tanks (IC Industrial Base Innovation Fund Northwest Defense Manufacturing Initiative Ultrahigh-Strength Steel for Landing Gear Vet-Biz Initiative for National Sustainment (VINS) Wiring Integrity Technology Logistics Support Activities Iget Activity 07	U-FST)	2,846 23,326				34,800 4,000 2,800 1,600 19,200 1,600 2,000 2,000 1,600 0 34,800		2,846 58,126
Total DLA			72,701				124,040		196,741

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) **Appropriation Account Title:** Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base Approved Changes Changes Reflecting Program Base Reflecting** LINE ITEM **Presented to Congress** Prior to Final Congressional Congressional/ in Printed Justification Congressional Action Action/Intent **Presidential Action** Quantity Amount Quantity Quantity Amount Amount Quantity Amount d f C g h i Defense Security Cooperation Agency (DSCA) **Budget Activity 07** 0605127T Partnership for Peace (PfP) Information Management System 2,496 0 2,496 Subtotal Budget Activity 07 2,496 2,496 Total DSCA 2,496 0 2,496

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defens	se-Wide	e, 09/10						
LINE ITEM	Preser	ogram Base Ited to Congress Ited Justification	Pr	oved Changes ior to Final essional Action	Co	ges Reflecting ongressional ction/Intent	Co	n Base Reflecting ngressional/ dential Action
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f		Quantity h	Amount
Defense Security Service (DSS)  Budget Activity 07			u	e		g	Ü.	1
0604130V Defense Information System for Security (DISS)  3/ Execution delays  Subtotal Budget Activity 07		11,533 <i>11,533</i>				0		11,533 11,533
Total DSS		11,533				0	-	11,533
				40				in the second se
						7		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Detel	nse-wide	, 09/10							
		ogram Base		oved Changes		ges Reflecting	Program	ram Base Reflecting	
LINE ITEM		ted to Congress		ior to Final		ngressional		ngressional/	
	AND DESCRIPTION OF PERSONS ASSESSMENT	ted Justification	the same of the same of the	essional Action	THE RESERVE THE PERSON NAMED IN	ction/Intent	THE RESERVE	dential Action	
	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
a	b	С	d	е	f	g	h	l I	
Defense Technical Information Center (DTIC)									
Budget Activity 06	1	683.500.000.000				7.27			
0605801KA Defense Technical Information Center (DTIC)		52,696				0	1	52,69	
Subtotal Budget Activity 06		52,696				0		52,696	
Total DTIC		<b>50.000</b>					1	0.000	
Total DTIC		52,696				0	1	52,69	
			0.50				1 1		
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	1 1								

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base Approved Changes Changes Reflecting** Program Base Reflecting LINE ITEM Presented to Congress **Prior to Final** Congressional Congressional/ in Printed Justification Congressional Action Action/Intent **Presidential Action** Quantity Amount Quantity Quantity Amount Quantity Amount Amount d C e f g h i Defense Threat Reduction Agency (DTRA) Budget Activity 01 0601000BR **DTRA Basic Research Initiative** 18,000 4,400 22,400 1/ Dual Use Technologies for Bio-Defense: Drug, Design and Delivery of novel Therapeutics 1,200 1/ University Strategic Partnership 3,200 Subtotal Budget Activity 01 18,000 4,400 22,400 **Budget Activity 02** 0602716BR WMD Defeat Technology 0 0 0 11/ Center for Nonproliferation Studies, Monterey Institute for International Affairs 0602718BR Weapons of Mass Destruction Defeat Technologies 211,078 3,200 214,278 1/11/ Center for Nonproliferation Studies, Monterey Institute for International Affairs 1,200 1/ Comprehensive National Incident Management System 2,000 Subtotal Budget Activity 02 211,078 3,200 214,278 **Budget Activity 03** 0603160BR Counterproliferation Initiatives - Proliferation Prevention and Del 211,325 8,320 219,645 1/ **AELED IED Electronic Signature Detection** 3,200 1/ Continuation of Advanced Materials (Mercuric lodide) Research for Nuclear Detection, Counter Proliferation amd O, agom 800 1/ National Nuclear Security Agency (NNSA) Metals Declassification for Reuse by DoD in Armaments 2,720 Next Generation Intelligent Portable Radionuclide Detection and Identification Systems 1/ 1,600 Subtotal Budget Activity 03 211,325 8,320 219,645 **Budget Activity 05** 0605000BR Weapons of Mass Destruction Defeat Capabilities 15,946 0 15,946 Subtotal Budget Activity 05 15,946 0 15.946 **Total DTRA** 456,349 15,920 472,269

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Researc	ch, C	evelopment, Test, and Evaluation, Defens	e-Wide	, 09/10						
		LINE ITEM		ogram Base		oved Changes		ges Reflecting		Base Reflecting
15		LINCTIEW	Presented to Congress Prior to Final in Printed Justification Congressional Ac				ngressional ction/Intent	Congressional/ Presidential Action		
-			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		а	b	c	d	e	f	g	h	i
Missile Def	fense	Agency (MDA)								
D		20							1 1	
Budget Act 0603175C	tivity (								1 1	
06031756	2/	Ballistic Missile Defense Technology		118,718				1,000		119,718
	2/	General Reduction			1 1		25	-5,000	1 1	
	1/	Multiple Target Tracking Optical Sensor Array Technology	ogy					5,000		
C	1/	Night Vision Sensor						1,000	1 1	
Subtotal Bu	uaget	Activity 03		118,718				1,000	1 1	119,718
Budget Act	tivity (	94							1 1	
0603908C				0				363,250	1 1	363,250
	1/	2-Stage Interceptor Development-Transfer from Line 73	3		I I			182,900		
	1/	Communications (EIS)-Transfer from Line 85			1 1			13,100	1 1	
	1/	Long lead for two-Stage Interceptors (EIS)-Transfer fro	m Line 73					19,200		
	1/	Missile Field Equipment and Supporting Activities (EIS)	-Transfer	from Line 73	1 1			82,550	I I	
	1/	Site Planning/Design/Activation (EIS)-Transfer from Lin	e 73					65,500	1 1	
0603909C		BMD European Midcourse Radar		0	- 1			76,800	1 1	76,800
	1/	Communications-Transfer from Line 76						16,100	I I	,
	1/	Sensor Equipment-Transfer from Line 76						44,900		
	1/	Site Planning/Design/Activation-Transfer from Line 76						15,800	1 1	
0603912C		BMD European Communications Support		0				27,100	1 1	27,100
	1/	Global Engagement Manager-Transfer from Line 85						16,700	1 1	,
	1/	U.S. Communications-Transfer from Line 85						10,400		
0603881C		Ballistic Missile Defense Terminal Defense Segment		1,019,073				-59,100		959,973
	1/	Arrow-Short Range BMD		, ,				28,000		333,013
	1/	Arrow-Upper Tier			i i		i i	30,000	l i	
	2/	Target funding transfer to Line 78			I I			-52,100	1 1	
	2/	Transfer to Procurement Defense-wide Line 95						-65,000	ı i	
0603882C		Ballistic Missile Defense Midcourse Defense Segment		2,076,662				-564,000		1,512,662
	2/	Balance Communications (EIS) (Note: Transfer to Line		~~************************************				-13,100	I I	.,0.2,002
	2/	Balance European Global Engagement Manager (Note:		to Line 73C)				-10,000		
	2/	Balance Missile Field Equipment and Supporting Activit			73A			-82,550		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

		LINE ITEM	Presente	gram Base ed to Congress ed Justification	Pri	ved Changes or to Final ssional Action	Final Cong		Con	Base Reflecting gressional/ lential Action
			Quantity	Amount c	Quantity d	Amount e	Quantity f	Amount	Quantity	Amount
	2/	Balance U.S. Communciations for European Sites (No			u	е		-4,000	h	-
	2/	Communications (EIS) (Note: Transfer to Line 73A)		i to Line 750)				-13,100	l I	
	2/	European Global Engagement Manager (Note: Transfer	r to Line 7	3C)				-16,700	1 1	
	1/	GMD upgrades and enhancements		30)				40,000		
	2/	Long lead for two-Stage Interceptors (EIS)-Transfer to	line 73A					-19,200	1 1	
2/ Missile Field Equipment and Supporting Activities (EIS)-Transfer to Line 73A							-82,550	1 1		
	2/	Site Planning/Design/Activation (EIS)-Transfer to Line 73A					-65,500	1 1		
	2/	Target funding transfer to Line 78	ne 73A				1 1	-104,000	l I	
	2/		vo-Stage Interceptor Development-Transfer to Line 73A					-182,900		
	2/	U.S. Communciations for European Sites (Note: Trans		73C)				-10,400		
0603883C		Ballistic Missile Defense Boost Defense Segment		421,229				-19,100		402,129
	2/	2nd Airborne Laser Trade Studies	1 1	121,220				-15,800	1 1	402,120
	2/	Target funding transfer to Line 78	1 1					-3,300		
0603884C		Ballistic Missile Defense Sensors	1 1	1,076,983				-306,751		770,232
	2/	(Note: Transfer to Line 91)	1 1					-147,400		,
	1/	Airborne Infrared Surveillance (AIRS) System					1 1	800	l I	
	2/	Balance Communications (EMS)-Transfer to Line 73B	I I				1 1	-6,000		
	2/	Balance Sensor Equipment(EMR)-Transfer to Line 73E					1 1	-15,000	1 1	
	2/	Communications (EMR)-Transfer to Line 73B	ı I					-16,100		
	2/	Communications (European Forward Based Radar-AN	/TPY-2)-pre	emature request				-17,232	1 1	
	2/	European Site-Southern Radar Site (AN/TPY-2 #8 Rad				ort)		-39,119	1 1	
	2/	External Sensors Lab-program growth	l I		l 'I			-10,000	1 1	
	1/	Mobile Sensor Enhancement to BMD Sensors Network						4,000		
	2/	Sensor Equipment(EMR)-Transfer to Line 73B						-44,900		
	2/	Site Planning/Design/Activation (EMR)-Transfer to Line	73B				1 1	-15,800		
0603886C		Ballistic Missile Defense System Interceptor		386,817	i i		l i	0	i i	386,817
0603888C		Ballistic Missile Defense Test & Targets		665,445	1 1			249,400		914,845
	1/	Backup Target	1 1	2012/00/01/04/01/01/01/04/05	1 1		1 1	8,000	1 1	· · · · · · · · · · · · · · · · · · ·
	1/	Inventory LV 2 with MBRV-2						16,000		
	1/	Kodiak Unique GSE and C4 Pathfinder						8,000		
	1/	Test and Training Range Upgrades	1					16,000		
	1/	Transfer from Line 72						52,100		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

			Presente	gram Base d to Congress d Justification	Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/ Presidential Action	
		Qu	uantity b	Amount	Quantity d	Amount	Quantity f	Amount	Quantity	Amount
	41		В	С	a	e	1	g	h	1
	1/ 1/	Transfer from Line 73	- 1		1 1			104,000		
		Transfer from Line 74	- 1		1 1			3,300		
	1/ 1/	Transfer from Line 81						39,200		
0603890C	17	Transfer from Line 82	- 2	400.000	1 1			2,800	I I	40.4.400
00036900	1/	BMD Enabling Programs		432,262	1 1			-28,100	1 1	404,162
l	2/	Advanced Battery Technology General Reduction	- 1		1 1			2,300		
l	1/ Next Generation Sensor Producability-flight 2			l I			-40,000	1 1		
0603891C	17.	Special Programs - MDA 288,315			9,600	1 1	470 045			
00030310	2/	Program Decrease	200,315		i i	-112,000		176,315		
0603892C	21	AEGIS BMD	- 1	1 157 702				-112,000 <b>-40,300</b>	1 1	1,117,483
00030320	1/	AEGIS BMD enhancements	1,157,783			40,000		1,117,403		
	1/	Ballistic Signal Processor/Open Architecture	- 1		1 1			16,000		
	2/	SM-3 Transfer to Procurement	- 1					-57,100		
	2/	Target funding transfer to Line 78	- 1					-39,200		
0603893C	-	Space Tracking & Surveillance System	- 1	242,441				-32,800		209,641
	2/	STSS follow-on program		_ ,_, , , , ,				-30,000		200,041
	2/	Target funding transfer to Line 78			I I			-2,800		
0603894C		Multiple Kill Vehicle		354,455	1 1			-70,000	10	284,455
	2/	Program growth						-15,000		
ı	2/	Reduction-MKV-R		30				-55,000		
0603895C		Ballistic Missile Defense System Space Programs		29,771	1 1			-5,000		24,771
	2/	Space Testbed		3000,00000 F (1700) 2. 115 0				-10,000		
	1/	Space-Based Interceptor Study			1 1			5,000		
0603896C		Ballistic Missile Defense Command and Control, Battle M	/lanagen	289,277				0		289,277
0603897C		Ballistic Missile Defense Hercules	Ī	55,955	I I		i i	0	I I	55,955
0603898C		Ballistic Missile Defense Joint Warfighter Support		69,982				0		69,982
0603904C		Missile Defense Integration & Operations Center (MDIOC	;)	96,404	I I			10,000	I I	106,404
	1/	MDIOC Modeling and Simulation		um turumbahan and 22.86				10,000		may program departed (1990)
0603906C		Regarding Trench	- 1	2,978				0		2,978
0603907C		Sea Based X-Band Radar (SBX)	- 1	0				147,400		147,400
	1/	Transfer from Line 76						147,400		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Fiscal	Year	Program:	2009	
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Research, Development, Test, and Evaluation, Defense-Wide, 09/10								
LINE ITEM	Preser	ogram Base nted to Congress nted Justification	Pr	Approved Changes Prior to Final Congressional Action		ges Reflecting ngressional ction/Intent	Co	Base Reflecting ngressional/ dential Action
a	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount	Quantity h	Amount
Subtotal Budget Activity 04		8,665,832	Ü	· ·	<u> </u>	g -363,201	<u>"</u>	8,302,631
Budget Activity 06 0901585C Pentagon Reservation 0901598C Management HQ - MDA 2/ Management support Subtotal Budget Activity 06  Total MDA		19,734 86,453 <i>106,187</i> 8,890,737				0 -5,000 -5,000 -5,000		19,734 81,453 101,187 8,523,536

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-	Wide,	09/10				Fiscal Year Pi	rogram: 2	:009
	Presente	ram Base d to Congress d Justification	Pri	oved Changes or to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Program Base Reflect Congressional/ Presidential Action	
Q:	uantity b	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Office of the Secretary of Defense (OSD)	В	С	d	е	f	g	h	
onide of the dedictary of belefise (OSB)	- 1							
Budget Activity 01							1 1	
O601111D8Z  Government / Industry Cosponsorship of University Research of Chemical and Bilogical Warfare Agents Shock Trauma Research Center	earch	0				<b>4,400</b> 1,600 800 2,000		4,400
0601114D8Z Defense Experimental Program to Stimulate Competitive 1/ Program Enhancement	Resear	2,833				<b>12,000</b> 12,000		14,833
0601120D8Z National Defense Education Program		68,972				0	1 1	68,972
Subtotal Budget Activity 01		71,805				16,400		88,205
Budget Activity 02 0602000D8Z Joint Munitions Technology		15,254				0		15,254
0602228D8Z  Historically Black Colleges and Universities (HBCU) Scie  1/ Defense Leadership and Technology Initiative  1/ Instrumentation Program for Tribal Colleges  1/ Morehouse College, John Hoops Program  1/ Program Increase	ence	15,156				26,400 2,400 2,400 1,600 20,000	9	41,556
0602234D8Z Lincoln Laboratory Research Program		31,340				0		31,340
0602670D8Z Human, Social and Culture Behavior Modeling (HSCB) A	pplied R	7,685				0		7,685
Subtotal Budget Activity 02		69,435	1 1			26,400		95,835
Budget Activity 03						0.0000		
0603000D8Z Insensitive Munitions - Advanced Development 2/ Excessive growth		15,970				<b>-6,000</b> -6,000		9,970
0603121D8Z SO/LIC Advanced Development	- 1	32,832				800		33,632
1/ Long-range Tagging and Locating System	- 1					800	12	2.0
0603122D8Z Combating Terrorism Technology Support	- 1	79,970				43,720		123,690
1/ BOPPER (Bioterrorism Operations Policy for Public Emerg						1,200		
1/ Biometric Terrorist Watch-List Database Management Dev			l			1,600		
1/ Combatting Terrorism Technology Support Office/STAR-T	EC Partr	ership Program	1			2,400		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research	n, D	evelopment, Test, and Evaluation, Defens		COLUMN TWO IS NOT THE OWNER, THE							
			100000	gram Base		ved Changes		ges Reflecting	100	Base Reflecting	
		LINE ITEM		ted to Congress	1.000	or to Final		ngressional		ngressional/	
			-	ed Justification	Congre	essional Action	A	ction/Intent	Presi	dential Action	
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount	
	41	a	b	С	d	е	f	g	h	i	
	1/	Covert Sensing and Tagging System (CSTS)	l 1		l I			1,200			
	1/	Document and Media Search and Discovery [DMSD]	I I		1 1			1,440			
	1/	EDIT Technology for Counter-Tunnel Operations and C	ache Dete	ection	1 1	al .		800			
I	1/	Ex-Rad Radiation Protection Program			1 1			5,000			
	1/	Facial Recognition Technology Initiative			I I			2,000			
1	1/	Facility Security Using Tactical Surveys	I _ I		1 1			3,000			
	1/	Full Scale Impact and Blast Loading Laboratory Testing			1 1			1,600			
	1/	Improved LAS Glass-Ceramic Laminated Armored Wir	idow Syste	ems				1,600			
	1/	Low Cost Stabilized Turret						1,600			
	1/	Machine Augumented Composite Armor						800			
	1/	Military/Law Enforcement Counterterrism Test Bed						2,400	10 3		
	1/	Post and Hull Security 3D Real Time Sonar System Ed	hoscope				51	1,600			
	1/	Radio inter-Operability System (RIOS)						800			
	1/	Remote Sensor Network Services Platform						2,000			
	1/	Robotic Mobility Platform System						1,200			
	1/	Roll-On, Roll-off Reconnaissance, Surveillance, and Sp	pecial Miss	sion Palletized Sy	/stem			4,000			
	1/	SOF Unattended Sensor Network (Note: only for SBIR						1,280			
	1/	Tactical Biometrics Operating and Surveillance System	(TBOSS)	120				1,600			
	1/	Ulta Portable Unmanned Surveillance Helicopter	1					1,000			
1	1/	Unmanned Aerial Vehicle Avionics Upgrade RIAVALI1						1,200			
	1/	Validation of an Enhanced Urban Air Blast Tool						2,400			
0603225D8Z		Joint DoD-DoE Munitions Technology Development	1 1	23,727		199		0		23,727	
0603618D8Z		Joint Electronic Advanced Technology		9,320				1,200		10,520	
	1/	Advanced Tactical Laser Flashlight Devices						1,200			
0603648D8Z		Joint Capability Technology Demonstrations		206,337				1,900		208,237	
i	1/	Distributed Network Switching	l i		i i			2,000			
	1/	Maritime UAS Demonstration for the SOUTHCOM Reg	ion					3,000			
	1/	Reduction to execution year new starts						-7,000			
	1/	Simultaneous Field Radiation Technology [SFRT]						2,300			
	1/	Spartan Advanced Composite Technology			i 1			1,600	I I		
0603662D8Z		Networked Communications Capabilities		39,923				-10,000		29,923	
	2/	Unsustained growth		1,500,000 E 36				-10,000		131100 <b>4</b> 11170 (50)	

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

	evelopment, rest, and Evaluation, belense		gram Base	Annre	oved Changes	Chan	nes Deflection	D	D D 0 11
	LINE ITEM	Part of the second of the seco	ed to Congress		ior to Final		ges Reflecting	87490	Base Reflecting
			d Justification	1,000	essional Action		ngressional ction/Intent		gressional/ dential Action
		Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	a	b	c	d	e	f	g	h	i
0603665D8Z	Biometrics Science and Technology		10,579				0		10,579
0603670D8Z	Human, Social and Culture Behavior Modeling (HSCB)	Advance			1		0	l I	9,381
0603680D8Z	Defense-Wide Manufacturing Science and Technology I		11,981				6,400	1 1	18,381
1/	High Performance Manfacturing Technology Initiative	Ĭ	10.0.4.70.70.1				6,400	1 1	10,001
0603711D8Z	Joint Robotics Program/Autonomous Systems		8,449				800	l I	9,249
1/	Joint Ground Robotics Enterprise Modeling, Simulation,	Analysis I	Project				800	I I	0,210
0603716D8Z	Strategic Environmental Research Program	· I	69,038				0		69,038
0603727D8Z	Joint Warfighting Program		11,098				1,000	I I	12,098
1/	UAV Situational Awareness System		,				1,000	1 1	12,000
0603745D8Z	Synthetic Aperture Radar (SAR) Coherent Change Detec	ction (CD	7,984			3	0	l I	7,984
0603750D8Z	Advanced Concept Technology Demonstrations	. [	0				1,200	I I	1,200
1/	Advanced Emergency Response Integrated Environmen	t (AERIE)	i				1,200	I I	1,200
0603755D8Z	<b>High Performance Computing Modernization Program</b>	ľ	208,079				13,480	I I	221,559
1/	Arctic Regional Supercomputer	- 1					3,200		
1/	High Performance Computational Design of Novel Mater	ials					2,480	1 1	
1/	MHPCC		84				5,000	I I	
1/	Naval Research Lab Supercomputing Information Prototy	ype					2,800		
0603781D8Z	Software Engineering Institute		31,244				0	1 1	31,244
0603826D8Z	Quick Reaction Special Projects	- 1	113,924				-6,539		107,385
1/	Augmented Reality to enhance Special Warfare Domain	Awarene					1,600		,
2/	Reduction to execution year new starts	- 1					-9,339		
1/	Unmanned Aerial Vehicles	- 1					1,200		
0603828D8Z	Joint Experimentation	- 1	114,947				-5,570	!!	109,377
1/	Collaboration Gateway	- 1					1,200		,
2/	Reduction for excessive growth						-6,770		
0603832D8Z	Joint Wargaming Simulation Management Office	- 1	38,147	i i		i i	-4,360	i i	33,787
1/	Modeling and Simulation Standards Development		11-00-F-00-F-00-F-00-F-00-F-00-F-00-F-0				640	1 1	,
2/	Program Adjustment						-5,000	1 1	
0603941D8Z	Test & Evaluation Science & Technology		94,672				0		94,672
0603942D8Z	Technology Transfer		2,170				3,600		5,770
1/	First Link		temps #consumADD				2,000	I I	-,-,-
1/	MilTech Expansion Program						1,600		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research	1, D	evelopment, Test, and Evaluation, Defens	e-Wide	, 09/10						
		LINE ITEM	Presen	ogram Base ted to Congress ted Justification	Pr	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Cor	Base Reflecting agressional/ dential Action
		а	Quantity b	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
Cubastal Dual	4		a	С	d	е	f	g	h	<u> </u>
Subtotal Bud	get	Activity 03	l i	1,139,772				41,631	l i	1,181,403
Budget Activ	itv 0	4								
0303191D8Z	, .	Joint Electromagnetic Technology (JET) Program		3,524		9		2,000		E E24
	1/	Secure, Miniaturized, Free Space, Optical Communication	ions	3,324				2,000	1 1	5,524
0603161D8Z		Nuclear and Conventional Physical Security Equipmer						11,400	1 1	50,158
3	1/	Camp Guernsey Joint Training and Experimentation Ce		1				6,000		30,130
	1/	Intelligent Decision Exploration				1 347		3,600		
3	1/	Pacific Data Conversion and Technology Program						1,000	I I	
9	1/	Terahertz High-Resolution Portable Explosive Detector						800	I I	
0603527D8Z		RETRACT LARCH		22,945				0		22,945
0603709D8Z		Joint Robotics Program	- 1	11,847				0	1 1	11,847
0603714D8Z		Advanced Sensor Applications Program		0				16,000		16,000
	1/	Program Adjustment						16,000		,
0603851D8Z		<b>Environmental Security Technical Certification Progra</b>	m	31,600				7,304	1 1	38,904
	1/	Environmentally Friendly Nanometal Electroplating Pro-	cesses fo	r Cadmium and C	hormium	Replacement		5,304	l I	,
	1/	Inland Enpire Perchlorate Wellhead Treatment				**		2,000	I I	
0603920D8Z		Humanitarian Demining		14,373				0	l I	14,373
0603923D8Z		Coalition Warfare		14,030				-711		13,319
	2/	Reduction to execution year new starts						-711		*
0604016D8Z		Department of Defense Corrosion Program		5,102				17,300		22,402
	1/	Corrosion Engineering Education Initiative		**				800		
	1/	Department of Defense Corrosion Program						12,000		
	1/	Environmentally Intelligent Moisture and Corrosion Con	trol	)				2,000	1 1	
	1/	Managing and Extending DoD Asset Lifecycles						2,500		
0604648D8Z		Joint Capability Technology Demonstrations		14,962			i i	-1,400	i i	13,562
	1/	Advanced Active Denial Planar Scanning Antenna Syst	em					1,600	1 1	
	2/	Program adjustment for lack of transitions						-3,000		
0604670D8Z		Human, Social and Culture Behavior Modeling (HSCB)	Researc					0		5,991
0604787D8Z		Joint Systems Integration Command (JSIC)		19,643				0		19,643
0604828D8Z		Joint FIRES Integration and Interoperability Team		16,906				0		16,906
0605017D8Z		Reduction Of Total Ownership Cost		24,765				0		24,765

(DOLLARS IN THOUSANDS)

**Appropriation Account Title:** 

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, D	evelopment, Test, and Evaluation, Defense	-Wide	, 09/10						
	LINE ITEM	Present	gram Base ed to Congress ed Justification	Pr	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Cor	Base Reflecting gressional/ dential Action
	a	Quantity b	Amount	Quantity d	Amount e	Quantity	Amount g	Quantity h	Amount
Subtotal Budget	Activity 04		224,446				51,893	-"-	276,339
Budget Activity 0	0.5							ll	,
<b>0604051D8Z</b> 2/	Defense Acquisition Challenge Program (DACP) Reduction to execution year new starts		30,363				<b>-1,797</b> -1,797		28,566
0604161D8Z 0604165D8Z 2/	Nuclear and Conventional Physical Security Equipment Prompt Global Strike Capability Development Alternative Re-Entry System	RDT&E	ξ 4,355 117,572				<b>-43,000</b> -43,000		4,355 74,572
0604709D8Z 0604771D8Z 0605140D8Z 0605648D8Z	Joint Robotics Program Joint Tactical Information Distribution System (JTIDS) Trusted Foundry Defense Acquisition Executive (DAE) Pilot Program		5,725 20,600 42,360		o.		0 0		5,725 20,600 42,360
Subtotal Budget			5,883 226,858				-44,797		5,883 182,061
Budget Activity 0	06								
0303166D8Z 1/	Support to Information Operations (IO) Capabilities Enhanced Simulation for IO Capabilities		30,039				<b>5,120</b> 5,120		35,159
0303169D8Z 0305193D8Z 0305400D8Z	Information Technology Rapid Acquisition Intelligence Support to Information Operations (IO) Warfighting and Intelligence-Related Support		5,254 17,625 831				0		5,254 17,625
0603757D8Z 1/ 1/ 1/ 1/	Training Transformation (T2) Agile Software Capability Interventions Indiana Complex Operations Partnership Integrated Analysis Environment New Mexico State University Institute for Defense and Pu		38,729		±		19,600 1,600 2,000 1,200 10,000		831 58,329
1/ 0604774D8Z 0604875D8Z 0604940D8Z 1/ 1/ 1/	Playas Training and Research Center Joint Training Experiment Readiness Reporting System (DRRS)  Joint Systems Architecture Development  Central Test and Evaluation Investment Development (C  Advanced SAM Hardware Simulator Development  Gulf Range Mobile Instrumentation Capability  Joint Gulf Range Complex Upgrade		11,385 14,310 133,852		ż		4,800 0 0 19,000 5,000 800 1,200		11,385 14,310 152,852

(DOLLARS IN THOUSANDS)

**Appropriation Account Title:** 

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

	LINE ITEM	Present	ogram Base ted to Congress ed Justification	Pri	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Program Base Reflecti Congressional/ Presidential Action	
	q	uantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
	a	b	С	d	е	f	g	h	i
1/	Pacific Region Interoperability Test and Evaluation Capal	bility					3,000		
1/	Range Element Network Enterprise Technology (RE-NET	-)					4,000		
1/	UAV Systems Operations Validation Program (USOVP)						5,000	1 1	
0604943D8Z	Thermal Vicar	- 1	9,658				0	l 1	9,658
0605100D8Z	Joint Mission Environment Test Capability (JMETC)		8,834			3	0	1 1	8,834
0605104D8Z	Technical Studies, Support and Analysis	- 1	34,520				2,000		36,520
1/	Center for Technology and National Security Policy at the	Nation	al Defense Unive	rsity			1,200	1 1	00,020
1/	Defense Support to Large Scale Disaster Preparedness	1				1	800	1 1	
0605110D8Z	USD(A&T)Critical Technology Support		4,007				0		4,007
0605117D8Z	Foreign Material Acquisition and Exploitation	- 1	62,816				0	I I	62,816
0605128D8Z 1/	Classified Program USD(P)	- 1	0				102,000	1 1	102,000
0605130D8Z	Foreign Comparative Testing	- 1	34,910				0	I I	34,910
0605161D8Z	Nuclear Matters-Physical Security		4,475				0	I I	4,475
0605170D8Z	Support to Networks and Information Integration	- 1	14,723				0		14,723
0605200D8Z	General Support to USD (Intelligence)	- 1	4,379				0		4,379
0605790D8Z	Small Business Innovation Research/Challenge Adminis	tration	2,165				3,600		5,765
1/	Directed Energy Systems for UAV Payloads	- 1					800		-,,
1/	Ferroelectric Component Technology						1,200		
1/	Random Obfuscating Compiler Anti-Tamper Software						1,600		
0605798D8Z	Defense Technology Analysis		11,040				0		11,040
0605799D8Z	Force Transformation Directorate		20,701				2,500		23,201
1/	Buoyancy Assisted Lift Air Vehicle						2,500		
0605804D8Z	Development Test and Evaluation		20,396				3,200		23,596
1/	Renewable Fuel Systems for Defense Applications						3,200		,
0606100D8Z	Budget and Program Assessments		5,878				0		5,878
Subtotal Budge	t Activity 06	i	490,527	ı			157,020		647,547
Budget Activity									
0303140D8Z	Information Systems Security Program	- 1	13,459				0		13,459
0305103D8Z	Cyber Security Initiative	- 1	1,000				0		1,000
0305125D8Z	Critical Infrastructure Protection (CIP)	- 1	12,700				5,200		17,900
1/	Disaster Response: Communications and Other Infrastruc	cture Re	storation				4,000		

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

	Program Base Approved Changes Changes Reflecting Program Base R							
LINE ITEM		ted to Congress		ior to Final			Program Base Refle	
LINE II LIN		ted Justification	Congressional Action		Congressional Action/Intent		Congressional/ Presidential Action	
	Quantity	Amount		Marie and address of the last	THE RESERVE OF THE PERSON NAMED IN	THE CHARLES AND PARTY OF THE PA		William Street or Street Street Street
a	b	c	Quantity d	Amount e	Quantity f		Quantity	Amount
1/ Electric Grid Reliability/Assurance		C	u	е	<u> </u>	g	h	
		0.007				1,200		
		8,237				0		8,237
		12,716				0		12,716
Joint Integration and Interoperability	1 1	49,371				0		49,371
1001018D8Z NATO Joint STARS		27,756				0		27,756
Subtotal Budget Activity 07		125,239				5,200		130,439
Total OSD		2,348,082				253,747		2,601,829
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(DOLLARS IN THOUSANDS)

Appropriation	n Accou	unt Title:						Fiscal Year Pi	rogram: 2	2009
Researc	h, De	velopment, Test, and Evaluation, Defense	e-Wide	, 09/10				TO THE PERSON OF		
		LINE ITEM	Preser	ogram Base ited to Congress	Pr	oved Changes ior to Final	Changes Reflecting Congressional		Co	n Base Reflecting ngressional/
			THE R. P. LEWIS CO., LANSING	ted Justification		essional Action	-	ction/Intent	THE RESERVE OF THE PERSON NAMED IN	dential Action
l .			Quantity b		Quantity	Amount	Quantity	Amount	Quantity	Amount
Special Ope	rations	a Command (SOCOM)	D	С	d	е	Т	g	h	
Special Ope	rations	s command (SOCOM)		7.						
Budget Acti	vity 02	W								
1160407BB	7	SOF Medical Technology Development		2,459				,		2.450
1160401BB		Special Operations Technology Development		23,104	V			12,400		2,459 35,504
	12/	Advanced Craft Technology Demonstrations to Quantif	v and Mit		irv			12,400		35,504
	12/	Technology Infusion Cell (TIC)	i and will		i y				- a - 1	
	1/	Extended-Lifetime Radioisotope Batteries						1,600		
	1/	Flashlight Soldier-to-Soldier Combat Identification Systematics	em					5,600		
	1/	Foliage Penetrating Reconnaissance and Surveillance	System					3,200		
	1/	Minature Remote Wideband Survey Collection and Rec	cording S	ystem				800		
	1/	Unified Management Infrastructure System						1,200		
Subtotal Bu	dget A	ctivity 02		25,563				12,400		37,963
Budget Activ	vity 03					1				
1160402BB	•	Special Operations Advanced Technology Developme	nt	28,930		7		36,920		65,850
	17/	Hostile Fire Indicating System	e. Treat	MATERIA CONTRACTORY				•		
	1/12/	Advanced Craft Technology Demonstrations to Quantify	y and Mit	gate Operator Inju	ıry			2,000		
	1/12/	Technology Infusion Cell (TIC)						1,000		1
	1/13/	Photovoltaic Power Supply for Autonomous Sensors						2,400		
	1/	Advanced Distributed Aperture System				-		21,120		
	1/	Autonomous Rendezvous/Formation Flight						2,000		
	1/	Field Experimentation Program for Special Operations						1,600		1
	1/	Improved Information Transfer for Special Forces						2,400		
	1/	Micro-power Special Operations Generator	١		San Control			1,600		
	1/	Partnership for Defense Innovation Wi-Fi Laboratory Te	esting and	Assessment Cer	nter			2,000		
446047000	1/	Small Assault Vehicle Expeditionary [SAVE]	١ ا	40.00-				800		
1160472BB		SOF Information and Broadcast Systems Advanced Te	cnnolog					0		10,990
Subtotal Bud	iget A	cuvity 03		39,920				36,920		76,840
Budget Activ	ity 07									
0304210BB		Special Applications for Contingencies		16,225				10,100		26,325

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Researc	n, D	evelopment, Test, and Evaluation, Defens	e-wide	, 09/10						
		LINE ITEM	Present	ogram Base ted to Congress red Justification	Pr	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Cor	n Base Reflecting ngressional/ dential Action
			Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
		a	b	С	d	е	f	g	h	i
i	1/	Advanced Technology Sensors and Payloads	i					1,600		
	1/	Comprehensive Maritime Domain Awareness						4,500		
	1/	Expeditionary Persistent Power (USSOCOM)						1,600		
İ	1/	UML UAV/UAS Test Facility						2,400		
0305208BB		Distributed Common Ground/Surface Systems		3,165				-2,400		765
60	2/	Excess to Need						-2,400		2
0305219BB		MQ-1 Predator A UAV		13,679				0		13,679
1160403BB		Special Operations Aviation Systems Advanced Devel	opment	43,977				. 0		43,977
	18/	Helicopter Cable Warning and Obstacle Avoidance								
1160404BB		Special Operations Tactical Systems Development		13,263				7,200		20,463
	15/	Weapons Shot Counter								
	19/	SEAL Delivery Vehicle (SDV) Omtegrated Combat Sys	em (ICS)							
	20/	Integrated Bridge System								
	1/	Advanced Long Endurance Unattended Ground Senso		ogies				3,600		
	1/	Common UGV Command and Control for PSYOP Prog	rams					800		
	1/	Covert Communications for SOF Operations				ACCC 04 14 14		1,600		
	1/	Integration of Force XXI Battle Command, Brigade & Be			Handheld	Digital Devices [	THDD].	1,200	1 1	
1160405BB	0/2/0	Special Operations Intelligence Systems Development		39,125				849		39,974
	16/	Generation II Special Operation Forces Internally Trans						yr 1000/041	I I	***
1	1/14/	• • • • • • • • • • • • • • • • • • •	ts for Inte	gration of SOF S	ystems			1,600	I I	
i	1/	Advanced Tactical Threat Warning Radio [AT1WR]						1,200		
	1/	Biometric Signatures Research						2,000		
	2/	Global Sensors Network, execution		NATIONAL PLANTAGES AND A VICTORIA				-9,051		
	1/	Multi-Spectral Laboratory [UML] and Analytical Services		ASCENT] Progra	m	9		1,600		
	1/	Picoceptor and Processor for Man-portable Threat War	ning	2000 1 01 4000 00 100				3,500		State Carrier
1160408BB		SOF Operational Enhancements	I	48,137				5,600	1 1	53,737
	14/	Signal Intelligence and Electronic Warfare Developmen	ts for Inte	gration of SOF S	ystems			0		
	1/	Communications-Capable Reconnaissance Imager						800		
	1/	Freeze-dried Plasma						800		
	1/	USSOCOM Medical Research		.70				4,000		
1160421BB		Special Operations CV-22 Development		38,229				2,000		40,229
	1/	CV-22 Helmet Mounted Display						2,000		

(DOLLARS IN THOUSANDS)

**Appropriation Account Title:** 

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

	, _	evelopment, Test, and Evaluation, Delens			A	out Channel	01	D (1 .//	T -	
ĺ		LINE ITEM	CONTRACTOR STATE	ogram Base	0.00	oved Changes		ges Reflecting		Base Reflecting
		CINE II EIN		ted to Congress ed Justification	100000	ior to Final	0.300	ngressional		ngressional/
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		a	Quantity	Amount c	Quantity d	Amount e	Quantity		Quantity	Amount
1160426BB		Operations Advanced Seal Delivery System (ASDS) De	walanma		u	е		g 4.600	h	0.000
110042000	1/	Lithium Ion Battery Safety Detection and Control of Imp			.00			1,600		8,690
1160427BB	17	Mission Training and Preparation Systems (MTPS)		4,052	es			1,600		5.050
110042788	1/	SOF Mission Training and Preparation Systems Interop	oerability	4,052				1,600		5,652
1160428BB	17	Unmanned Vehicles (UV)	Jerability	1,527	1 1			1,600	20	44 507
110012000	13/	Photovoltaic Power Supply for Autonomous Sensors	I I	1,527				<b>40,000</b> 0		41,527
1	1/	Global Observer Development								
1160429BB		MC130J SOF Tanker Recapitalization	I I	4,659				40,000 <b>0</b>		4,659
1160477BB		SOF Weapons Systems	1 1	2,759				1,200		3,959
	2/	SOF Combat Assualt Rifle Acceleration		2,755				-200		3,939
	1/15	The Control of the Co			I I			1,400		
1160478BB		SOF Soldier Protection and Survival Systems	1 1	3,190				0		3,190
1160479BB		SOF Visual Augmentation, Lasers and Sensor System	s	3,495				3,491		6,986
	1/	SOCOM requested transfer from P-82 for Precision Las						5,000		0,500
	2/	SOF Laser Rangefinder and Designator	l I	<b>3</b> ,				-1,509		
1160480BB		SOF Tactical Vehicles		0				1,600		1,600
	1/16	Generation II Special Operation Forces Internally Trans	sported Ve	hicle (SOF-ITV)	l 1			1,600		.,000
1160482BB		SOF Rotary Wing Aviation	i I	3,822				-575		3,247
	1/17	/ Hostile Fire Indicating System	1	1000 100 M (1000 1000 1000 1000 1000 100				800		,
	1/18	Helicopter Cable Warning and Obstacle Avoidance						800		
	2/	Infrared Exhaust Suppressor Termination						-2,175		
1160483BB		SOF Underwater Systems	I	3,142				5,600		8,742
1	1/19	, , , , , , , , , , , , , , , , , , , ,						3,200		
	1/	Technology for Shallow Water Special Operations Force	es Mobilit	y		11		2,400		
1160484BB		SOF Surface Craft		5,206				1,200		6,406
	1/20	0 0 7	i i					1,200	l i	
1160488BB		SOF PSYOP		15,554				0		15,554
1160489BB		SOF Global Video Surveillance Activities		14,686				0		14,686
1160490BB	200	SOF Operational Enhancements Intelligence		8,729				0		8,729
Subtotal Bud	iget /	Activity 07		293,711				79,065	I I	372,776
Total SOCOM	A								ıl	
Total SUCUR	/1		$oldsymbol{\sqcup}$	359,194				128,385		487,579

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defens	e-vvide	, 03/10						
LINE ITEM		Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		n Base Reflecting ngressional/ dential Action
	THE R. P. LEWIS CO., LANSING, MICH.		THE RESERVE AND ADDRESS OF THE PARTY.	NAME OF TAXABLE PARTY OF TAXABLE PARTY.	THE RESERVE THE PERSON NAMED IN	THE R. P. LEWIS CO., LANSING, MICH.	ALC: UNKNOWN	The second second second
а	Quantity		Quantity		Quantity	Amount	Quantity	Amount
	b	С	d	е	Ţ	g	h	i
The Joint Staff (TJS)								
Budget Activity 06 0605126J Joint Theater Air and Missile Defense Organization Subtotal Budget Activity 06		55,282 55,282				0 0		55,282 55,282
Budget Activity 07 0204571J Joint Staff Analytical Support 0208043J Classified Programs 0303149J C4I for the Warrior 0902298J Management Headquarters (JCS) Subtotal Budget Activity 07  Total Joint Staff		8,030 1,728 3,662 3,401 16,821 72,103				0 0 0 0		8,030 1,728 3,662 3,401 16,821 72,103

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defense-Wide, 09/10										
LINE ITEM	Program Base Presented to Congress in Printed Justification		Approved Changes Prior to Final Congressional Action		Co	ges Reflecting ongressional ction/Intent	Program Base Reflec Congressional/ Presidential Action			
	Quantity	Amount	Quantity		Quantity	THE RESERVE THE PERSON NAMED IN	Quantity	THE RESERVE OF THE PERSON NAMED IN		
a	b	С	d	е	f	g	h	1		
Washington Headquarters Service (WHS)					T		T -			
	1									
Budget Activity 06	1									
0901598D8W IT Software Dev Initiatives	i 1	599			i i	0	1	599		
Subtotal Budget Activity 06		599				0		599		
Total (WHS)		599				,		50		
Total (Title)	1	399				0		59		
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**Appropriation Account Title:** 

## BASE FOR REPROGRAMMING ACTIONS

(DOLLARS IN THOUSANDS)

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

Research, Development, Test, and Evaluation, Defens	Company and a second property of the second p							
LINE ITEM	Presen in Prin	ogram Base ted to Congress ted Justification	Pr	oved Changes ior to Final essional Action	Co	ges Reflecting ngressional ction/Intent	Program Base Reflect Congressional/ Presidential Action	
а	Quantity Amount Q b c		Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
Classified Agencies						3		
Budget Activity 06 Budget Activity 07 (Includes \$202,559 GWOT PL 110-252)		66,640 4,403,614				0 -32,142		66,640 4,371,472
Total Classified Agencies		4,470,254				-32,142		4,438,112
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							*	
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(DOLLARS IN THOUSANDS)

Appropriation Account Title:

Research, Development, Test, and Evaluation, Defense-Wide, 09/10

LINE ITEM	Program Base Presented to Congress in Printed Justification				Co	ges Reflecting ngressional ction/Intent	Program Base Reflecting Congressional/ Presidential Action	
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount i
TOTAL PROGRAM Before Congressional Reductions		21,701,788		0		-75,891		21,625,897
P.L. 110-329 FFRDC (Sec. 8026(f)) P.L. 110-329 Economic Assumptions (Sec. 8101)						-23,129 -58,002		-23,129 -58,002
TOTAL PROGRAM		21,701,788		0		-157,022		21,544,766
FINANCING						*1		
BUDGET AUTHORITY:								
APPROPRIATION, P.L. 110-329 APPROPRIATION, P.L. 110-252 P.L. 110-329 FFRDC (Sec. 8026(f)) P.L. 110-329 Economic Assumptions (Sec. 8101)		21,423,338 202,559				-23,129 -58,002		21,423,338 202,559 -23,129 -58,002
TOTAL FINANCING 09/10 PROGRAM		21,625,897		0		-81,131		21,544,766

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base** Approved Changes **Changes Reflecting** Program Base Reflecting LINE ITEM **Presented to Congress Prior to Final** Congressional Congressional/ in Printed Justification Congressional Action Action/Intent **Presidential Action** Quantity Amount Quantity Amount Quantity Amount Quantity Amount

#### FOOTNOTES:

- 1/ One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to", or the item appears in one of the project level tables. Congressional prior approval is required before decreasing funds on this program.
- This is an item was specifically reduced by one or more of the congressional committees. A prior approval reprogramming will be required to increase this line item. Below Threshold Reprogramming (BTR) authority can only be used to restore undistributed congressional reductions. The program amount cannot exceed the amount in the appropriation tables or the original President's budget request, whichever is less.
- 3/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0604130V to 0605020BTA. The adjustment does not change the purpose for which the funds were appropriated.
- This item reflects an adjustment to realign a congressionally added item for execution from PE 0601384BP to 0602384BP. The adjustment does not change the purpose for which the funds were appropriated.
- 5/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0603384BP to 0602384BP. The adjustment does not change the purpose for which the funds were appropriated.
- 6/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0601384BP to 0603384BP. The adjustment does not change the purpose for which the funds were appropriated.
- 7/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0602384BP to 0603384BP. The adjustment does not change the purpose for which the funds were appropriated.
- 8/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0603884BP to 0603384BP. The adjustment does not change the purpose for which the funds were appropriated.
- 9/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0604384BP to 0603884BP. The adjustment does not change the purpose for which the funds were appropriated.
- 10/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0602384BP to 0601384BP. The adjustment does not change the purpose for which the funds were appropriated.

#### BASE FOR REPROGRAMMING ACTIONS (DOLLARS IN THOUSANDS) Appropriation Account Title: Fiscal Year Program: 2009 Research, Development, Test, and Evaluation, Defense-Wide, 09/10 **Program Base** Approved Changes Changes Reflecting Program Base Reflecting LINE ITEM **Presented to Congress Prior to Final** Congressional Congressional/ in Printed Justification Congressional Action Action/Intent Presidential Action Quantity Amount Quantity Amount Quantity Amount Quantity Amount d 11/ This item reflects an adjustment to realign a congressionally added item for execution from PE 0602716BR to 0602718BR. The adjustment does not change the purpose for which the funds were appropriated. 12/ This item reflects an adjustment to realign a congressionally added item for execution from PE 1160401BB to 1160402BB. The adjustment does not change the purpose for which the funds were appropriated. 13/ This item reflects an adjustment to realign a congressionally added item for execution from PE 1160428BB to 1160402BB. The adjustment does not change the purpose for which the funds were appropriated. 14/ This item reflects an adjustment to realign a congressionally added item for execution from PE 1160408BB to 1160405BB. The adjustment does not change the purpose for which the funds were appropriated. 15/ This item reflects an adjustment to realign a congressionally added item for execution from PE 1160404BB to 1160477BB. The adjustment does not change the purpose for which the funds were appropriated. 16/ This item reflects an adjustment to realign a congressionally added item for execution from PE 1160405BB to 1160480BB. The adjustment does not change the purpose for which the funds were appropriated. 17/ This item reflects an adjustment to realign a congressionally added item for execution from PE 1160402BB to 1160482BB. The adjustment does not change the purpose for which the funds were appropriated. This item reflects an adjustment to realign a congressionally added item for execution from PE 1160403BB to 1160482BB. The adjustment does not change the purpose for which the funds were appropriated. This item reflects an adjustment to realign a congressionally added item for execution from PE 1160404BB to 1160483BB. The adjustment does not change the purpose for which the funds were appropriated. This item reflects an adjustment to realign a congressionally added item for execution from PE 1160404BB to 1160484BB. The adjustment does not change the purpose for which the funds were appropriated. This item reflects an adjustment to realign a congressionally added item for execution from PE 0602303E to 0303140G. The adjustment does not change the purpose for which the funds were appropriated.

#### BASE FOR REPROGRAMMING ACTIONS (Dollars in Thousands) Appropriation Account Title: Operational Test and Evaluation, Defense, 09/00 Fiscal Program Year: 2009 Program Base Approved Changes Changes Reflecting Program Base Line Item Presented to Congress Congressional Prior to Final for in Printed Justification Congressional Action Action/Intent Reprogramming Qty Qty Amount Amount Qty Qty Amount Amount b d C e f g h Operational Test and Evaluation, Defense, 09/00 Budget Activity 6: RDT&E Management Support 0605118OTE Operational Test and Evaluation 53,196 -144 53,052 0605131OTE Live Fire Testing 11,572 -31 11,541 0605814OTE Operational Test Activities and Analyses 124,004 -1,575122,429 TOTAL DIRECT PROGRAM 188,772 -1,750187,022 DoD Appropriations Act P.L. 110-329 188,772 188,772 Section 8026(f) -1,239-1,239Section 8101 -511 <u>-511</u> TOTAL FINANCING 188,772 -1,750187,022

(DOLLARS IN THOUSANDS)

Appropriation Account Title:

#### CHEMICAL ACENTS AND MUNITIONS DESTRUCTION DEFENSE

Fiscal Year Program: 2009

LINE ITEM	Pres	Program Base ented to Congress inted Justification	Approved Changes Prior to Final Congressional Action		Changes Reflecting Congressional Action/Intent		Program Base Reflecting Congressional/ Presidential Action	
а	Quantity b	Amount c	Quantity d	Amount e	Quantity f	Amount g	Quantity h	Amount
Name of Agency								
Chemical Demilitarization - Operation and Maintenance (O&M) Operation & Maintenance, 09/09 Operation & Maintenance, 09/10		1,152,668		0		1,082,881 69,787		1,152,668
Chemical Demilitarization - Procurement (PROC), 09/11		64,085	l l	0		0		64,085
Chemical Demilitarization - Research, Development, Test, & Evaluation (RDT&E), 09/10  1/ Blue Grass Chemical Agent Destruction Pilot Plant		268,881		0		<b>20,000</b> 20,000		288,881
TOTAL PROGRAM		1,485,634		0		0 20,000 0		0 1,505,634
Undistributed Congressional Adjustments		0		0		0		0
P.L. 110-329 FFRDC (Sec. 8026(f)) P.L. 110-329 Economic Assumptions (Sec. 8101)		0 0		0 0		0 0		0
TOTAL PROGRAM		1,485,634		0		0 20,000 0		0 1,505,634
FINANCING						9		
BUDGET AUTHORITY:								
APPROPRIATION, P.L. 110-329		1,485,634		0		20,000		1,505,634
P.L. 110-329 FFRDC (Sec. 8026(f)) P.L. 110-329 Economic Assumptions (Sec. 8101)		0 0		0		0 0		0
TOTAL FINANCING 09/10 PROGRAM		1,485,634		0		0 20,000 0		0 1,505,634

#### FOOTNOTES:

<sup>1/</sup> One of the FY 2009 congressional reports specifically provided funds for this item using the phrases "only for" or "only to", or the item appears in one of the projected level tables. Congressional prior approval is required before decreasing funds on this program.