## REPROGRAMMING ACTION – PRIOR APPROVAL

Appropriation Account Title: Aircraft Procurement, Air Force, 00/01

DoD Serial Number:
FY 00-09 PA

Component Serial Number:	(Amounts in Thousands of Dollars)							
FY 00-17 PA	Program Base		,		Reprogramming Action		Revised Program	
	Reflecting		Approved by Sec Def					
LINE ITEM	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	С	d	е	f	g	h	i

This action is submitted for prior approval of a new start program within the Aircraft Procurement, Air Force, 00/02, appropriation for procurement of 251 Air-to-Air Interrogator (AAI) modification kits. The total procurement cost is \$127.4 million. The Air Force provided congressional notification on June 3, 1999, for the Research and Development effort of this program. This action meets all administrative and legal requirements of the Congress and has not previously been denied by the Congress. This action is reflected in the FY 2001 President's Budget.

## AIRCRAFT PROCUREMENT, AIR FORCE, 00/02

Budget Activity 5: Modification of In-Service Aircraft

	F-16	283,036	283,136	0	283,136
	Mod 612150 F16 Block 50 Air-to	+9,892			
Mod 610250 F-16 Block 50 Color Multi-Function Displays				-4,385	
Mod 602150 F-16 Block 50 Modular Mission Computer				-1,172	
	Mod 602140 F-16 Block 40/50 N	ght Vision Imaging S	System	-4,335	

Explanation: The AAI is an Identify Friend or Foe (IFF) system that integrates the functions of the IFF transponder, interrogator, and secure mode computers into a single unit. This system enables the F-16 Block 50/52 to properly perform its force protection mission, accurately identify the multinational friendly aircraft they are protecting, and attain a usable combat identification solution, enabling the Beyond Visual Range employment of AMRAAM, when combined with other onboard sensors. This capability is critical for ensuring optimum adherence to rules of engagement without diminishing combat capability. The following table provides the funding amount by fiscal year, the procurement profile, and the installation schedule. The schedule allows concurrent modification with 5 other modifications.

	<u>\$ in Millions</u>							
	FY 1999	FY 2000	FY 2001	FY 2002	FY 2003	FY 2004	FY 2005	<b>TOTAL</b>
RDT&E,AF	1.02	5.57	2.05					8.64
APAF		9.89	34.90	49.15	30.31	1.98	1.17	127.40
TOTAL	1.02	15.46	36.95	49.15	30.31	1.98	1.17	136.04
KIT BUY		20	73	100	58			251
INSTALL				20	73	100	58	251

The remaining \$117.510 million is included in the FY 2001 President's Budget. FY 2000 funding is available from other F-16 modifications, which were restructured to more accurately reflect executability.

Approved (Signature and Date)

Signed by Mr. William J. Lynn on March 24, 2000.