

<b>RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2 Exhibit)</b>	DATE <b>February 1999</b>
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<b>BUDGET ACTIVITY</b> <b>7 - Operational System Development</b>	<b>PE NUMBER AND TITLE</b> <b>0305207F Manned Reconnaissance System</b>
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COST (\$ In Thousands)	FY 1998 Actual	FY 1999 Estimate	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
Total Program Element (PE) Cost	11,282	44,241	9,388	14,619	7,740	1,956	1,955	10,738	Continuing	Continuing
4820 Manned Reconnaissance Systems U-2	0	38,258	9,388	14,619	7,740	1,956	1,955	1,952	Continuing	Continuing
4754 COBRA BALL	11,282	5,983	0	0	0	0	0	8,786	0	30,801
Quantity of RDT&E Articles	1	1	0	0	0	0	0	0	0	0

Note: in FY98 funding was included in DARP PE0305207D. Funding for FY99-05 transferred to Air Force PE 0305207F from DARO Divestiture PE 0305207D

**(U) A. Mission Description**

The RDT&E portion of this PE supports development efforts required to enhance and sustain the U-2 and RC-135 reconnaissance aircraft. The RDT&E efforts in this PE focus on sensor and safety of flight projects.

**(U) B. Budget Item Justification:**

The program is categorized as Budget Activity 7 because it provided for development of technologies and capabilities in support of operational system development

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BUDGET ACTIVITY <b>7 - Operational System Development</b>	PE NUMBER AND TITLE <b>0305207F Manned Reconnaissance System</b>
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(U) C. Program Change Summary (\$ in Thousands)

	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>Total Cost</u>
(U) Previous President's Budget	11,360	0	0	0	Cont
(U) Appropriated Value	12,000	44,366			
(U) Adjustments to Appropriated Value					
a. Cong Reductions	-393	-125			
b. SBIR	-248				
c. Omnibus or Other Above Threshold Reprogram	-77				
d. Below Threshold Reprogramming	0				
(U) Adjustments to Budget Years Since FY 1999 PB	0		9,388	14,619	
(U) Current Budget Submit/FY2000 PB	11,282	44,241	9,388	14,619	Cont
(U) Significant Program Changes					
Funding: in FY98 funding for the U-2 was included in DARP PE0305207D. Funding for FY99-05 transferred to Air Force PE 0305207F from DARO Divestiture 0305207D					
in FY 99 SBIR was exempted.					

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<b>RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)</b>								DATE <b>February 1999</b>		
<b>BUDGET ACTIVITY</b> <b>7 - Operational System Development</b>				<b>PE NUMBER AND TITLE</b> <b>0305207F Manned Reconnaissance System</b>				<b>PROJECT</b> <b>4820</b>		
<i>COST (\$ In Thousands)</i>	FY 1998 Actual	FY 1999 Estimate	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
4820 Manned Reconnaissance Systems U-2	0	38,258	9,388	14,619	7,740	1,956	1,955	1,952	Continuing	Continuing
<p><b>(U) A. <u>Mission Description</u></b>                  This program element funds the RDT&amp;E portion of high payoff upgrades for the U-2 Advanced Synthetic Aperture Radar System (ASARS-2) Improvement Program (AIP). AIP upgrades and modifications will extend the usable life of this critical sensor as well as enhance its area search, precision geolocation, and image quality characteristics sufficiently to directly support the targeting of precision guided munitions (PGMs). Several key Line Replaceable Units (LRU) including the Process Control Unit (PCU), Receiver - Exciter (RE), and transmitter are approaching the end of their supportability life. Replacing the LRUs with next generation technology will make ASARS-2 supportable through the expected service life of the U-2 and provide capability enhancements necessary to support PGMs. Improvements to the ASARS-2 are directly transferable to Global Hawk High Altitude Endurance Unmanned Aerial Vehicles (HAE UAV) should migration of this improvement become a requirement. Also, this project accomplishes the development of a quick reaction capability (QRC) to improve the U-2 electronic warfare system (EWS) capability in Southwest Asia. Funding for the U-2 EWS QRC was accomplished by recapitalization of U-2 O&amp;M funding achieved through improved business practices. Lastly this project includes funds from FY99 congressional additions to develop cockpit display improvements, conduct risk reduction studies for aircraft fuel conversion and complete reliability and maintainability upgrades and initial spares procurement for the SENIOR GLASS system.</p> <p>Note: The ASARS-2 portion of the U-2 Program was previously justified in separate budget documents under the title "U-2 Support for Precision Guided Munitions".</p> <p>(U) <u>FY 1998 (\$ in Thousands):</u>                  Note: FY98 funding was included in DARP PE0305207D. Funding for FY99-05 transferred to Air Force PE 0305207F from DARO Divestiture PE 0305207D</p> <p align="left">- (U) \$0                      Total</p>										
Project 4820			Page 3 of 13 Pages				Exhibit R-2A (PE 0305207F)			

**UNCLASSIFIED**

<b>RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)</b>		DATE <b>February 1999</b>
BUDGET ACTIVITY	PE NUMBER AND TITLE	PROJECT
<b>7 - Operational System Development</b>	<b>0305207F Manned Reconnaissance System</b>	<b>4820</b>
<p>(U) <u>FY 1999 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> <li>- (U) \$ 5,000 Completes R&amp;M upgrades and procures initials spares for SENIOR GLASS</li> <li>- (U) \$ 3,000 Cockpit display improvements development</li> <li>- (U) \$ 3,600 Risk reduction studies for fuels conversion to JP-8 from JP-TS</li> <li>- (U) \$ 13,758 Continued development of AIP on-board processor</li> <li>- (U) \$ 625 Flight test support</li> <li>- (U) \$ 220 SPO Support</li> <li>- (U) \$ 2,155 Post-processing Exploitation Tool Development (Super-Resolution, CCD, IFSAR)</li> <li>- (U) \$ 2,500 Continued Receiver-Exciter Controller development</li> <li>- (U) \$ 250 Advanced data storage array development</li> <li>- (U) \$ 4,384 Continued development of AIP Range migration software</li> <li>- (U) \$ 2,766 Continued development ASARS-2 Data Link</li> <li>- (U) \$ 38,258 Total</li> </ul> <p>(U) <u>FY 2000 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> <li>- (U) \$ 795 Continued development of AIP on board processor</li> <li>- (U) \$ 794 Continued development of AIP Range migration software</li> <li>- (U) \$ 270 Flight Test Support</li> <li>- (U) \$ 2,421 Radar Transmitter Upgrade</li> <li>- (U) \$ 5,108 U-2 QRC Defensive System development</li> <li>- (U) \$ 9,388 Total</li> </ul> <p>(U) <u>FY 2001 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> <li>- (U) \$ 2,000 Continued Post-Processing Exploitation Tool development</li> <li>- (U) \$ 500 Moving Target Exploitation (MTE) Tool development</li> <li>- (U) \$ 4,595 U-2 QRC Defensive System development</li> <li>- (U) \$ 7,524 Radar Transmitter Upgrade</li> <li>- (U) \$ 14,619 Total</li> </ul>		
Project 4820	Page 4 of 13 Pages	Exhibit R-2A (PE 0305207F)

<b>RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)</b>							DATE <b>February 1999</b>				
BUDGET ACTIVITY <b>7 - Operational System Development</b>				PE NUMBER AND TITLE <b>0305207F Manned Reconnaissance System</b>			PROJECT <b>4820</b>				
<b>(U) B. <u>Project Change Summary- Description of Significant Changes:</u></b> FY99 Congressional adds: AIP (\$9.0M), SENIOR GLASS (\$5M), cockpit upgrade development (\$3M) and risk reduction for fuel conversion to JP-8 (\$3.6M).											
<b>(U) C. <u>Other Program Funding Summary (\$ in Thousands)</u></b>											
AIP Production*											
		<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>To</u>	<u>Total</u>
(U) APAF, Manned Reconnaissance	0305207F	42,000	38,000	11,000	8,900	16,800	9,900	0	0	Cont	Cont
<b>* First Upgraded Radar Transmitter Deliveries in 3QFY03</b>											
<b>(U) D. <u>Acquisition Strategy</u></b>											
For airborne collection capability upgrades, modify existing platform and associated ground control equipment via Engineering Change Proposals (ECPs)/Task orders to existing USAF contracts. Develop an electronic defensive system QRC capability, then deploy and sustain on U-2 aircraft in Southwest Asia. For ASARS-2, develop and test new technology line replaceable units (LRU's) for subsequent retrofit into the U-2's during normal U-2 Programmed Depot Maintenance (PDM), or during other ongoing U-2 modifications. LRU's for subsequent installation during PDM will be funded by the Air Force.											
Project 4820			Page 5 of 13 Pages			Exhibit R-2A (PE 0305207F)					

UNCLASSIFIED

RDT&E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)											DATE February 1999							
BUDGET ACTIVITY <b>7 - Operational System Development</b>						PE NUMBER AND TITLE <b>0305207F Manned Reconnaissance System</b>						PROJECT <b>4820</b>						
<b>(U) E. Schedule Profile</b>																		
ASARS-2 Improvement Program (AIP)																		
		<u>FY 1998</u>					<u>FY 1999</u>					<u>FY 2000</u>				<u>FY 2001</u>		
	1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4		
<b>Engineering Milestones N/A</b>																		
SDR																		
	*																	
Production Critical Design Review																		
					*													
<b>Test &amp; Evaluation Milestones N/A</b>																		
AIP Contingency Flight Test																		
			*															
AIP Prototype Flight Test																		
						X												
AIP Production Flight Test																		
							X											
AIP IOC																		
										X								
Begin Transmitter Upgrade																		
										X								
<b>Contract Milestones</b>																		
AIP Production Award																		
- Data Link																		
			*															
- Radar																		
				*														
- Radar Transmitter																		
										X								
U-2 EWS QRC																		
<b>Engineering Milestones N/A</b>																		
SDR																		
						X												
Production Critical Design Review																		
									X									
<b>Test &amp; Evaluation Milestones N/A</b>																		
QRC Ground Test																		
										X								
QRC Flight Test																		
											X							
QRC IOC																		
												X						
<b>Contract Milestones</b>																		
QRC Program Award																		
						X												
*- Denotes Completed Event																		
Project 4820					Page 6 of 13 Pages					Exhibit R-2A (PE 0305207F)								

DATE  
**February 1999**

BUDGET ACTIVITY  
**7 - Operational System Development**

PE NUMBER AND TITLE  
**0305207F Manned Reconnaissance System**

X-Denotes planned event

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RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 1999				
BUDGET ACTIVITY 7 - Operational System Development				PE NUMBER AND TITLE 0305207F Manned Reconnaissance System			PROJECT 4820				
<b>(U) A. <u>Project Cost Breakdown (\$ in Thousands)</u></b>											
				<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>				
1. Primary Hardware Development					27,134	4,305	9,739				
2. Software Development					10,279	4,218	4,000				
3. Government Engineering Support					220	225	235				
4. System Testing					625	640	645				
<b>TOTALS</b>					38,258	9,388	14,619				
<b>(U) B. <u>Budget Acquisition History and Planning Information (\$ in Thousands)</u></b>											
<b>Performing Organizations:</b>											
<u>Contractor or Government Performing Activity</u>	<u>Contract Method/Type or Funding Vehicle</u>	<u>Award or Obligation Date</u>	<u>Performing Activity EAC</u>	<u>Project Office EAC</u>	<u>Total Prior to FY 1998</u>	<u>Budget FY 1998</u>	<u>Budget FY 1999</u>	<u>Budget FY 2000</u>	<u>Budget FY 2001</u>	<u>Budget to Complete</u>	<u>Total Program</u>
<u>Product Development Organizations</u>											
Raytheon (AIP & SENIOR GLASS)	CPIF	3Q96	N/A	ASC/RAP			28,047	4,280	10,000	Cont	Cont
L3Comm (AIP)	CPIF	3Q96		ASC/RAP			2,766				
Lockheed (Cockpit, Fuel Conversion & QRC)	CPIF			ASC/RAP			6,600	5,108	4,619	Cont	Cont
<u>Support and Management Organizations</u>											
ASC/RAP							220				
Project 4820											
Page 7 of 13 Pages											
Exhibit R-3 (PE 0305207F)											

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)							DATE February 1999			
BUDGET ACTIVITY <b>7 - Operational System Development</b>				PE NUMBER AND TITLE <b>0305207F Manned Reconnaissance System</b>			PROJECT <b>4820</b>			
<u>Test and Evaluation Organizations</u>										
WR-ALC/LR - Site 2				625						
<b>(U) B. <u>Budget Acquisition History and Planning Information Continued (\$ in Thousands)</u></b>										
<b>Government Furnished Property:</b>										
<u>Item Description</u>	<u>Contract Method/Type or Funding Vehicle</u>	<u>Award or Obligation Date</u>	<u>Delivery Date</u>	<u>Total Prior to FY 1998</u>	<u>Budget FY 1998</u>	<u>Budget FY 1999</u>	<u>Budget FY 2000</u>	<u>Budget FY 2001</u>	<u>Budget to Complete</u>	<u>Total Program</u>
<u>Product Development Property</u>										
None										
<u>Support and Management Property</u>										
None										
<u>Test and Evaluation Property</u>										
None										
Subtotal Product Development						37,413	9,388	14,619	Cont	Cont
Subtotal Support and Management						220				
Subtotal Test and Evaluation						625				
Total Project						38,258	9,388	14,619	Cont	Cont

**UNCLASSIFIED**

<b>RDT&amp;E BUDGET ITEM JUSTIFICATION SHEET (R-2A Exhibit)</b>	DATE <b>February 1999</b>
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<b>BUDGET ACTIVITY</b> <b>7 - Operational System Development</b>	<b>PE NUMBER AND TITLE</b> <b>0305207F Manned Reconnaissance System</b>	<b>PROJECT</b> <b>4754</b>
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COST (\$ In Thousands)	FY 1998 Actual	FY 1999 Estimate	FY 2000 Estimate	FY 2001 Estimate	FY 2002 Estimate	FY 2003 Estimate	FY 2004 Estimate	FY 2005 Estimate	Cost to Complete	Total Cost
4754 COBRA BALL	11,282	5,983	0	0	0	0	0	8,786	0	30,801

**(U) A. Mission Description**

(U) This project supports design studies, engineering analysis, non-recurring engineering, and other efforts associated with modifications to the RC-135 or its mission systems. The results of these efforts provide the requisite engineering necessary to implement modifications or provide a preliminary assessment of the technical feasibility, operability, or general military utility of an application. The FY98 project develops and evaluates a Laser Ranging and Imaging system for the COBRA BALL platform. FY99 funds (Congressional plus-up) continues the FY98 effort and includes system testing in Maui. FY05 funds air traffic control and navigational safety non-recurring engineering for the RC-135 fleet.

(U) The COBRA BALL Laser Ranging and Imaging System, a Congressionally directed project, continues the effort funded by Congress in FY97 through the design and fabrication of an Advanced Airborne Sensor (AAS) based upon previous technology developed under the Field Laser Demonstration program (PE 0305154F BPAC 4607, Congressional plus up), and produces aircraft integration design data.

(U) FY 1998 (\$ in Thousands):

- (U) \$ 2,892     Prototype Design
- (U) \$   320     Simulation and Analysis
- (U) \$   230     Aircraft Integration
- (U) \$   250     Range-In-A-Box (testing tool)
- (U) \$ 5,460     Sensor Build and Ground Test
- (U) \$   540     System Integration Test
- (U) \$   110     Range-In-A-Box Test
- (U) \$ 1,480     System Integration/Program Administration
- (U) \$11,282     Total

UNCLASSIFIED

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<p>(U) <u>FY 1999 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> <li>– (U) \$ 2,083 Subsystem and system integration testing</li> <li>– (U) \$ 1,000 Design and fabricate acquisition systems</li> <li>– (U) \$ 400 Complete Range-In-A Box fabrication and test</li> <li>– (U) \$ 200 Complete downselect of experimental aircraft and aircraft interface design</li> <li>– (U) \$ 300 Develop Maui interfaces, prepare and ship system</li> <li>– (U) \$ 2,000 Perform system performance characterization and demonstration testing</li> <li>– (U) \$ 5,983 Total</li> </ul> <p>(U) <u>FY 2000 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> <li>– (U) \$0 COBRA BALL effort complete, RC-135 project starts FY05</li> </ul> <p>(U) <u>FY 2001 (\$ in Thousands):</u></p> <ul style="list-style-type: none"> <li>– (U) \$0 COBRA BALL effort complete, RC-135 project starts FY05</li> </ul> <p>(U) <b>B. <u>Project Change Summary - Description of Significant Changes:</u></b> None</p> <p>(U) <b>C. <u>Other Program Funding Summary (\$ in Thousands)</u></b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th style="text-align: center;"><u>FY 1998</u></th> <th style="text-align: center;"><u>FY 1999</u></th> <th style="text-align: center;"><u>FY 2000</u></th> <th style="text-align: center;"><u>FY 2001</u></th> <th style="text-align: center;"><u>FY 2002</u></th> <th style="text-align: center;"><u>FY 2003</u></th> <th style="text-align: center;"><u>FY 2004</u></th> <th style="text-align: center;"><u>FY 2005</u></th> <th style="text-align: center;"><u>To</u></th> <th style="text-align: center;"><u>Total</u></th> </tr> <tr> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th style="text-align: right;">9,600</th> <th style="text-align: center;">Compl</th> <th style="text-align: center;">Cost</th> </tr> </thead> <tbody> <tr> <td>(U) APPN 10,APAF, Line 55</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">Cont</td> <td style="text-align: center;">Cont</td> </tr> </tbody> </table> <p>(U) <b>D. <u>Acquisition Strategy:</u></b>            (U) The RC-135 sustainment and modification activities are managed by the Air Force through the BIG SAFARI program. Only the Air Force Acquisition Executive, SAF/AQ, may assign programs to BIG SAFARI. These projects are managed by a single Air Force Material Command (AFMC) organization, ASC/RAB. ASC/RAB provides technical oversight and management of all aircraft, ground and support system modifications, integration and flight test engineering responsibility, product assurance and acceptance testing, and logistics and training activities.</p> <p>(U) <b>E. <u>Schedule Profile</u></b></p> <table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th colspan="3" style="text-align: center;"><u>FY 1998</u></th> <th colspan="3" style="text-align: center;"><u>FY 1999</u></th> <th colspan="3" style="text-align: center;"><u>FY 2000</u></th> <th colspan="3" style="text-align: center;"><u>FY 2001</u></th> </tr> <tr> <th></th> <th style="text-align: center;">1</th> <th style="text-align: center;">2</th> <th style="text-align: center;">3</th> <th style="text-align: center;">4</th> <th style="text-align: center;">1</th> <th style="text-align: center;">2</th> <th style="text-align: center;">3</th> <th style="text-align: center;">4</th> <th style="text-align: center;">1</th> <th style="text-align: center;">2</th> <th style="text-align: center;">3</th> <th style="text-align: center;">4</th> </tr> </thead> <tbody> <tr> <td>(U) Preliminary Design Review</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>(U) Critical Design Review</td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>(U) Prototype Delivery (Q1 FY00)</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: center;">X</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> <p>* - Denotes completed event</p>										<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>To</u>	<u>Total</u>									9,600	Compl	Cost	(U) APPN 10,APAF, Line 55									Cont	Cont		<u>FY 1998</u>			<u>FY 1999</u>			<u>FY 2000</u>			<u>FY 2001</u>				1	2	3	4	1	2	3	4	1	2	3	4	(U) Preliminary Design Review					X								(U) Critical Design Review					X								(U) Prototype Delivery (Q1 FY00)								X				
	<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>	<u>FY 2002</u>	<u>FY 2003</u>	<u>FY 2004</u>	<u>FY 2005</u>	<u>To</u>	<u>Total</u>																																																																																																
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	1	2	3	4	1	2	3	4	1	2	3	4																																																																																														
(U) Preliminary Design Review					X																																																																																																					
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(U) Prototype Delivery (Q1 FY00)								X																																																																																																		
Project 4754			Page 10 of 13 Pages			Exhibit R-2A (PE 0305207F)																																																																																																				

DATE  
**February 1999**

BUDGET ACTIVITY  
**7 - Operational System Development**

PE NUMBER AND TITLE  
**0305207F Manned Reconnaissance System**

X - Denotes planned event

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)						DATE February 1999					
BUDGET ACTIVITY 7 - Operational System Development					PE NUMBER AND TITLE 0305207F Manned Reconnaissance System					PROJECT 4754	
<b>(U) A. <u>Project Cost Breakdown (\$ in Thousands)</u></b>											
					<u>FY 1998</u>	<u>FY 1999</u>	<u>FY 2000</u>	<u>FY 2001</u>			
(U)	System Design and Analysis				3,212	1,200					
(U)	Fabrication and Test				6,360	4,083					
(U)	Integration and Support				1,710	700					
(U)	Total				11,282	5,983					
<b>(U) B. <u>Budget Acquisition History and Planning Information (\$ in Thousands)</u></b>											
<b>Performing Organizations:</b>											
Contractor or Government Performing Activity	Contract Method/Type or Funding Vehicle	Award or Obligation Date	Performing Activity EAC	Project Office EAC	Total Prior to FY 1998	Budget FY 1998	Budget FY 1999	Budget FY 2000	Budget FY 2001	Budget to Complete	Total Program
<u>Product Development Organizations</u> (FY97 activity was in PE 0305154F BPAC 4607)											
ASC/RAB	Multiple	Aug 97	N/A	N/A	4,750	11,282	5,983			8,786	30,801
<u>Support and Management Organizations</u>											
N/A											
<u>Test and Evaluation Organizations</u>											
N/A											
Project 4754				Page 11 of 13 Pages				Exhibit R-3 (PE 0305207F)			

UNCLASSIFIED

RDT&E PROGRAM ELEMENT/PROJECT COST BREAKDOWN (R-3)								DATE February 1999		
BUDGET ACTIVITY <b>7 - Operational System Development</b>				PE NUMBER AND TITLE <b>0305207F Manned Reconnaissance System</b>				PROJECT <b>4754</b>		
<b>(U) B. Budget Acquisition History and Planning Information Continued (\$ in Thousands)</b>										
Government Furnished Property: None										
<u>Item Description</u>	<u>Contract Method/Type or Funding Vehicle</u>	<u>Award or Obligation Date</u>	<u>Delivery Date</u>	<u>Total Prior to FY 1998</u>	<u>Budget FY 1998</u>	<u>Budget FY 1999</u>	<u>Budget FY 2000</u>	<u>Budget FY 2001</u>	<u>Budget to Complete</u>	<u>Total Program</u>
<u>Product Development Property</u>										
N/A										
<u>Support and Management Property</u>										
N/A										
<u>Test and Evaluation Property</u>										
N/A										
Subtotal Product Development				4,750	11,282	5,983	0	0	8,786	30,801
Subtotal Support and Management				0	0	0	0	0	0	0
Subtotal Test and Evaluation				0	0	0	0	0	0	0
Total Project				4,750	11,282	5,983	0	0	8,786	30,801

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