

<b>Subject:</b> Venture Capital Fund	<b>DoD Serial Number:</b> FY 04-73 IR
<b>Appropriation Title:</b> Research, Development, Test, and Evaluation, Army 98/99; Research, Development, Test, and Evaluation, Army, 04/05	
	<b>Includes Transfer?</b> Yes

<b>Component Serial Number:</b> FY 04-21 IR	<i>(Amounts in Thousands of Dollars)</i>							
	<b>Program Base Reflecting Congressional Action</b>		<b>Program Previously Approved by Sec Def</b>		<b>Reprogramming Action</b>		<b>Revised Program</b>	
<b>Line Item</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>	<b>Quantity</b>	<b>Amount</b>
a	b	c	d	e	f	g	h	i

This reprogramming action transfers \$10.017 million of unobligated balances from the Research, Development, Test, and Evaluation, Army, 98/99, appropriation to Research, Development, Test, and Evaluation, Army, 04/05, appropriation in support of the continuation of Venture Capital Fund demonstration program. The transfer authority is pursuant to section 8105 of Public Law 107-248, the DoD Appropriations Act, 2003. This action meets all administrative and legal requirements of the Congress and the Congress has not denied any of the items.

<b><u>FY 2004 REPROGRAMMING INCREASE:</u></b>								
						<b>+10,017</b>		
<b><u>Research, Development, Test, and Evaluation, Army, 04/05</u></b>						<b>+10,017</b>		
<u>Budget Activity 7: Operational Systems Development</u>								
0708045A End Item Industrial Preparedness Activities		86,731		86,731		<b>+10,017</b>		96,748
<b><u>FY 2004 REPROGRAMMING DECREASES:</u></b>						<b>-10,017</b>		
<b><u>Research, Development, Test, and Evaluation, Army, 98/99</u></b>						<b>-10,017</b>		
<b><u>Budget Activity 1: Basic Research</u></b>						<b>-443</b>		
0601102A Defense Research Sciences		125,798		126,525		<b>-443</b>		126,082
<b><u>Budget Activity 2: Exploratory Development</u></b>						<b>-568</b>		
0602308A Modeling and Simulation Technology		21,059		20,891		<b>-200</b>		20,691
0602709A Night Vision Technology	17,304			17,267		<b>-100</b>		17,167
0602720A Environmental Quality Technology		57,919		61,500		<b>-48</b>		61,452
0602782A Command Control, Communications Technology		16,838		16,838		<b>-50</b>		16,788
0602784A Military Engineering Technology		52,422		58,288		<b>-12</b>		58,276

Approved (Signature and Date)  JUL 28 2004

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**Budget Activity 2: Exploratory Development**

0602785A	Manpower, Personnel and Training Technology	9,014	11,014	-53	10,961
0602786A	Logistics Technology	18,689	18,640	-105	18,535

**Budget Activity 3: Advanced Development** **-1,111**

0603004A	Weapons and Munitions Advanced Technology	26,255	26,057	-35	26,022
0603006A	Command, Control, Communications Advanced Technology	26,688	26,484	-201	26,283
0603007A	Manpower, Personnel, and Training Technology	3,003	4,079	-26	4,053
0603009A	TRACTOR HIKE	14,350	14,350	-145	14,205
0603280A	Joint Tactical Radio System	-	15,000	-4	14,996
0603313A	Missile and Rocket Advanced Technology	93,839	93,115	-350	92,765
0603710A	Night Vision Advanced Technology	19,299	19,176	-50	19,126
0603772A	Advanced Tactical Computer Science and Sensor Technology	19,970	19,825	-300	19,525

**Budget Activity 4: Demonstration and Validation** **-183**

0603308A	Army Missile Defense Systems Integration (Dem/Val)	75,638	75,031	-10	75,021
0603619A	Landmine Warfare and Barrier Advanced Technology	18,882	18,731	-60	18,671
0603640A	Artillery Propellant Development	8,521	8,453	-23	8,430

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**Budget Activity 4: Demonstration and Validation**

0603713A Army Data Distribution System		21,214		22,555		-25		22,530
0603804A Logistics and Engineer Equipment – Adv Dev		6,783		6,736		-25		6,711
0603851A TRACTOR CAGE		1,948		1,923		-40		1,883

**Budget Activity 5: Engineering and Manufacturing Development** **-2,282**

0604223A Comanche		282,009		282,009		-352		281,657
0604270A EW Development		87,024		89,335		-183		89,152
0604321A All Source Analysis System		27,245		27,042		-8		27,034
0604619A Landmine Warfare		19,800		19,655		-850		18,805
0604713A Combat Feeding, Clothing, and Equipment		61,964		61,474		-25		61,449
0604715A Non-System Training Devices		85,649		85,048		-75		84,973
0604741A Air Defense C2I Engineering Development		22,350		23,074		-65		23,009
0604760A Distributive Interactive Simulations (DIS) – Eng Dev		20,895		20,727		-30		20,697
0604768A Brilliant Anti-Armor Submunition (BAT)		237,302		235,404		-55		235,349
0604770A Joint Surveillance/Target Attack Radar System		6,940		6,889		-100		6,789
0604801A Aviation – Eng Dev		5,109		5,072		-28		5,044

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<b>a</b>		<b>b</b>	<b>c</b>	<b>d</b>	<b>e</b>	<b>f</b>	<b>g</b>	<b>h</b>	<b>i</b>
<b><u>Budget Activity 5: Engineering and Manufacturing Development</u></b>									
0604804A Logistics & Engineer Equipment – Eng Dev			28,039		27,817		-305		27,512
0604805A Command, Control, Communications Systems – Eng Dev			11,052		10,963		-50		10,913
0604808A Landmine Warfare/Barrier Engineering Development			8,732		8,663		-20		8,643
0604814A Artillery Munitions – EMD			11,494		11,404		-86		11,318
0604817A Combat Identification			19,784		19,633		-50		19,583
<b><u>Budget Activity 6: RDT&amp;E Management Support</u></b>							<b>-4,295</b>		
0604759A Major T & E Development			40,449		40,141		-75		40,066
0605301A Army Kwajalein Atoll			124,769		123,821		-382		123,439
0605604A Survivability/Lethality Analysis			32,330		32,070		-32		32,038
0605706A Material Systems Analysis			29,707		29,549		-22		29,527
0605709A Exploitation of Foreign Items			7,762		7,701		-2		7,699
0605712A Support of Operational Testing			81,672		81,138		-573		80,565
0605801A Program-Wide Activities			82,208		82,155		-314		81,841
0605803A Technical Information Activities			15,451		16,135		-550		15,585

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0605856A Environmental Compliance			58,378		58,064		-207		57,857
0605876A Minor Construction – RPM			4,393		4,367		-3		4,364
0605878A Maintenance and Repair of Real Property			86,419		85,876		-65		85,811
<b><u>Budget Activity 6: RDT&amp;E Management Support</u></b>									
0605879A RPS – RDT&E			88,945		88,231		-452		87,779
0605896A RDT&E			231,653		231,438		-1,618		229,820
<b><u>Budget Activity 7: Operational Systems Development</u></b>							<b><u>-1,135</u></b>		
0101018A Aerostat Joint Program Office			13,500		10,534		-50		10,484
0203726A Adv Field Artillery Tactical Data System			39,039		38,733		-13		38,720
0203735A Combat Vehicle Improvement Program			167,020		157,934		-20		157,914
0203740A Maneuver Control System			25,641		25,443		-450		24,993
0203806A TRACTOR RUT			2,111		2,083		-8		2,075
0208010A Joint Tactical Communications Program (TRI TAC)			8,983		22,511		-14		22,497
0301359A Special Army Program			7,547		10,986		-85		10,901
0303142A SATCOM Ground Development			56,227		51,790		-488		51,302
0305114A Traffic Control/Approach/Landing System (JPALS)			750		744		-7		737