

Subject: Zinc Air Power Sources Appropriation Title: Research, Development, Test, and Evaluation, Army, 03/04	DoD Serial Number: FY 03-14 PA
	Includes Transfer? Yes

Component Serial Number: FY 03-09 PA	<i>(Amounts in Thousands of Dollars)</i>							
	Program Base Reflecting Congressional Action		Program Previously Approved by Sec Def		Reprogramming Action		Revised Program	
Line Item	Quantity	Amount	Quantity	Amount	Quantity	Amount	Quantity	Amount
a	b	c	d	e	f	g	h	i

This reprogramming action is submitted for prior approval because it involves a congressional special interest item. This action realigns \$2.1 million within the Research, Development, Test, and Evaluation, Army, 03/04, appropriation. It meets all administrative and legal requirements of the Congress, and the Congress has not denied any of the items.

Research, Development, Test, and Evaluation, Army, 03/04 =

Budget Activity 2: Applied Research

0602705A Electronics and Electronic Devices

	63,998		63,998	+2,100	66,098
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Budget Activity 7: Operational Systems Development

0708045A End Item Industrial Preparedness Activities

	78,325		78,325	-2,100	76,225
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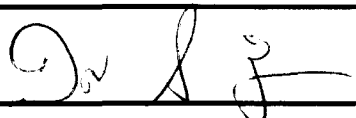
Explanation: The Army determined that there is an urgent need for \$2.7 million in Research, Development, Test and Evaluation (RDT&E) funding to conduct applied research leading to:

- 1) smaller carbon dioxide compressors for Block II Stryker environmental control units (\$1.7 million) and
- 2) zinc air power sources for airborne, special forces, and Marine Corps (\$1.0 million).

This reprogramming redirects \$2.1 million, provided by the Congress in the FY 2003 DoD Appropriations Act (P.L. 107-248), for the Cylindrical Zinc-Air Battery manufacturing technology for the Land Warrior System to this higher priority requirement. In addition, the Congress provided \$600,000 for development of low cost reusable alkaline cells within the Army's Electronics and Electronic Devices Program. This \$600,000, provided by the Congress, is proposed to be realigned within that program to support these urgent requirements.

Approved (Signature and Date)

Dov S. Zakheim



MAY 8 2003