

# LIGHT ARMORED VEHICLE ADVANCED ANTI-ARMOR SYSTEM

## DESCRIPTION

The Light Armored Vehicle Advanced Anti-armor System (LAV-AAS) will be replacement for the current M901A1 Anti-tank turret currently in service on some Light Armored Vehicles. The AAS will provide a second-generation thermal sight and an advanced fire-control system capable of firing the current family of TOW missiles and the next generation of heavy anti-armor missiles. The LAV-AAS will also correct current reliability, availability, maintainability and obsolescence issues associated with the M901A1 turret.

## OPERATIONAL IMPACT

The LAV-AAS is a replacement turret for the current LAV-AT M901A1 turret and related integration systems, which suffer from numerous deficiencies. The LAV-AT has not been deployed within the Marine Expeditionary Unit since 2000 due to the system's poor readiness, susceptibility to corrosion, and operational ineffectiveness. The Marine Corps is now the sole user of the turret, which complicates the supportability of the system. M901A1 support costs are also increasing.

## PROGRAM STATUS

Milestone A was achieved in August 2003.

<b>PROCUREMENT PROFILE:</b>	<b>FY 04</b>	<b>FY 05</b>
Quantity:	0	0
<b>DEVELOPER/MANUFACTURER</b>		
TBD		