PM Individual Weapons

Overview

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PM Individual Weapons

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Individual Weapons

Family of Weapons

Variants & Lethality Modules

- (Carbine)
- (Compact)
- (Designated Marksman)
- (Light Machine Gun)
XM25 Air Burst Weapon System

DESCRIPTION
A semi-automatic rifle with an integrated target acquisition fire control that fires 25mm air bursting munitions.

ACQ STRAT: Developmental

QTY: TBD

PHASE: Technology Development

CONTRACTOR: Alliant Techsystems, Plymouth, MN; L3 Communications (Brashears), Pittsburgh, PA; H&K, Oberndorf, GM

CAPABILITIES
- Defeats defilade targets
- Family of 25mm ammunition (includes HEAB, TP, AP, non-lethal)
- 500 meter point targets
- 500-700 meters area targets
- Fully integrated target acquisition/fire control (2x Thermal, 2x DVO, LRF, compass, fuze setter, ballistic processor, and internal display)

FUTURE KEY EVENTS
- Design Refinement (system weight reduction, fuze, TA/FCS interface)
- Engineering testing
XM26 Modular Accessory Shotgun System (MASS)

<table>
<thead>
<tr>
<th>DESCRIPTION</th>
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<tr>
<td>A lightweight accessory shotgun system that attaches under the barrel of the M4 and M16 Modular Weapon Systems.</td>
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<tr>
<th>ACQ STRAT:</th>
<th>COTS/NDI</th>
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<tbody>
<tr>
<td>QTY: Tentatively 26,789</td>
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<tr>
<td>PHASE: Systems Dev &amp; Dem</td>
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<td>CONTRACTOR: Vertu Corp</td>
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<table>
<thead>
<tr>
<th>CAPABILITIES</th>
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<tr>
<td>• Fires Lethal, Non-lethal and Door Breaching 12 Ga. Rounds</td>
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<tr>
<td>• Can be zeroed to the sighting system of the host weapon</td>
</tr>
<tr>
<td>• Lethality equivalent of a stand-alone 12 Ga. Shotgun</td>
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<tr>
<td>• Can be fired as a stand-alone weapon</td>
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<table>
<thead>
<tr>
<th>FUTURE KEY EVENTS</th>
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<tr>
<td>• Developmental Testing</td>
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<td>• Operational Testing</td>
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<td>• Production Decision</td>
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<td>• Fielding</td>
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# XM320 GRENADE LAUNCHER MODULE (GLM)

## DESCRIPTION

A 40mm grenade-launching weapon module that will replace M203 series grenade launchers currently mounted on the M16/M4 series of rifles and carbines.

**ACQ STRAT:** COTS/NDI

**QTY:** Tentatively 71,600

**PHASE:** Systems Dev & Dem

**CONTRACTOR:** Heckler & Koch Defense Inc.

## CAPABILITIES

- Integral Day/Night sighting system improves target acquisition and accuracy
- Improved Reliability and Safety
- Can be fired as a stand-alone weapon
- Unrestricted breach allows a wider array of munitions

## FUTURE KEY EVENTS

- Operational Testing
- Production Decision
- Fielding
# Family Of Small Arms Suppressors (FoSAS)

## DESCRIPTION
A family of accessory suppressors that attach to the muzzle of the weapon to reduce the firing signature.

- **ACQ STRAT:** COTS/NDI (Small Business Set Aside)
- **QTY:** Tentatively 78,270 (35,770-M9; 40,000-M4/M16; 2,500 M249)
- **PHASE:** Downselect (M9 & M4/M16)
- **CONTRACTOR:** TBD

## CAPABILITIES
- Reduces muzzle flash, noise, smoke and dust
- Family that attaches to M9, M4/M16 and M249
- Easily installed by operator
- No adverse effects on weapon reliability or performance

## FUTURE KEY EVENTS
- Final Proposal Evaluations
- Contract Award
- Deliver Test Samples
- Begin Developmental Testing
## XM150
Rifle Combat Optic (RCO)

### DESCRIPTION
A magnified optic that attaches to M4s, M16s and M249s to improve the ability to recognize and engage targets out to 600m.

**ACQ STRAT:** COTS/NDI  
**QTY:** Tentatively 135,091  
**PHASE:** Pre Solicitation  
**CONTRACTOR:** TBD

### CAPABILITIES
- Improved capability to recognize and engage targets 0-600m.  
- Allow Soldier to rapidly transition between close quarter and long-range engagements.

### FUTURE KEY EVENTS
- Requirement Approval  
- Solicitation Release  
- Full & Open Competition  
- Contract Award
Emerging Requirements/Programs

Emerging Requirements

• Handgun/Pistol
• Personal Defense Weapon
• Family of Weapons

Expected Acquisition Approach

• COTS/NDI
• Full and Open Competition