MISSION
Provides overwhelming lethality in medium caliber ammunition and point- and area-target engagement via medium handheld and crew-served weapons.

DESCRIPTION
Medium caliber ammunition includes 20mm, 25mm, 30mm, and 40mm armor-piercing, high-explosive, smoke, illumination, training, and anti-personnel cartridges with the capability to defeat light armor, materiel, and personnel targets. The 20mm cartridge is a multi-purpose tracer, used in the Counter-Rocket, Artillery, and Mortar (C-RAM) weapon system. The 25mm target practice (TP), high-explosive incendiary and armor-piercing cartridges are fired from the M242 Bushmaster Cannon for the Bradley Fighting Vehicle. The 30mm TP and high-explosive dual-purpose (HEDP) cartridges are used in the Apache helicopter’s M230 Chain Gun. A variety of 40mm TP, HEDP, and specialty cartridges are designed for use in the M203 Grenade Launcher, M320 Grenade Launcher, and the MK19 Grenade Machine Gun.

SYSTEM INTERDEPENDENCIES
In this Publication
None

Other Major Interdependencies
Medium caliber ammunition is dependent upon the weapons platforms currently in use.

PROGRAM STATUS
• Current: In production

PROJECTED ACTIVITIES
• FY13: Multiple year family acquisition for 20mm, 25mm and 30mm ammunition
• FY14: Multiple year family acquisition for 40mm ammunition
• FY14: Initiation of Development Program for new 40mm TP day/night/thermal training ammunition
Medium Caliber Ammunition (MCA)

FOREIGN MILITARY SALES
30mm:
Netherlands, Singapore, Saudi Arabia, Japan, Kuwait, United Arab Emirates
40mm:
Iraq, Afghanistan, Bahrain, Philippines

CONTRACTORS
General Dynamics Ordnance and Tactical Systems (Marion, IL; Red Lion, PA)
Alliant Techsystems (Radford, VA; Independence, MO; Rocket City, WV)
AMTEC Corp. (Janesville, WI; Camden, AR)
DSE Corp. (Tampa, FL; Gaffney, SC)