Small Caliber Ammunition

MISSION
Provides warfighters with the highest quality, most capable small caliber ammunition for training and combat.

DESCRIPTION
Small Caliber Ammunition consists of 5.56mm, 7.62mm, 9mm, 10- and 12-gauge, .22 Cal., .30 Cal., .50 Cal., and Grenade Rifle Entry Munition (GREM). The 5.56mm cartridge is used by the M16 Rifle, M249 Squad Automatic Weapon (SAW), and the M4 Carbine. The 7.62mm cartridge is used by the M240 Machine Gun, and M60 Machine Gun, as well as the M24, M110 and M14 EBR Sniper Rifles. The 9mm cartridge is fired by the M9 Pistol. The M2 Machine Gun and the M107 Sniper Rifle use .50 Cal. cartridges. The remaining Small Caliber Ammunition is used in a variety of pistols, rifles and shotguns.

Three categories of Small Caliber Ammunition are currently in use. War Reserve Ammo is modern ammunition that supports individual and crew served weapons during combat operations. Training Standard Ammunition is dual-purpose, and is used to support training or operational requirements. Training Unique Ammunition is designed specifically for use in training and is not for combat use, i.e., blank, dummy, inert, and short range training ammunition.

SYSTEM INTERDEPENDENCIES
Small Arms–Crew Served Weapons, Small Arms–Individual Weapons

PROGRAM STATUS
• Current: M855A1 Enhanced Performance Round (M855 replacement program) in full production

PROJECTED ACTIVITIES
• FY11: Produce and deliver one billion rounds (5.56mm, 7.62mm, and 0.50 Cal.)
• FY12: Complete Lake City Army Ammunition Plant modernization program
Small Caliber Ammunition

5.56mm, 7.62mm, .50 Caliber:
Afghanistan, Colombia, Czech Republic,
El Salvador, France, Hungary, India, Iraq,
Israel, Japan, Jordan, Kenya, Lebanon,
Philippines, Singapore, Thailand, Tunisia,
Yemen

CONTRACTORS
Alliant Techsystems (Independence, MO)
General Dynamics Ordnance and Tactical
Systems (St. Petersburg, FL)
Olin Corp. (East Alton, IL)
General Dynamics (Saint Marks, FL)
SNC Technologies (LeGardeur, Québec,
Canada)