MULTI-MISSION RAILGUN WEAPON SYSTEM

COMPACT FORM FACTOR ENABLES MOBILE IAMD WARFARE

LAUNCHER
EM launch eliminates gun powder logistics tail

PROJECTILE
Low cost per engagement

PULSED POWER
Scalable technology

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MATURING KEY RAILGUN TECHNOLOGIES

LAUNCHERS
- 3 MJ Blitzer®
- 10 MJ Medium Caliber
- 32 MJ Advanced Containment

PROJECTILES
- 6.5' Tricon Container
- 10' Bicon Container
- 20' Shipping Container

PULSED POWER
- 3 MJ Blitzer®
- 6.5' Tricon Container
- 10' Bicon Container
- 20' Shipping Container

ADVANTAGES IN INTEGRATED AIR AND MISSILE DEFENSE WARFARE

- Multirole capability in a single weapon system
  - Air and missile defense
  - Counter battery fire
  - Precision indirect fire with low collateral damage
- High muzzle velocity leads to short engagement times, extended keep-out, and longer range
- Elimination of propellant and kinetic energy kill minimize energetics and reduce logistics tail
- High capacity (deep magazine) and low engagement cost