

Mounted Warrior

Improves the tactical awareness, lethality, and survivability of combat vehicle crewmen.

INVESTMENT COMPONENT

Modernization

Recapitalization

Maintenance



Description & Specifications

Mounted Warrior (MW) is an integrated system of systems designed for armored vehicle crewmen. MW combines cordless communications and personal displays with Soldier mission equipment, and outfits all crew members (including vehicle commanders, drivers, and gunners) who operate ground platforms. The system leverages capabilities developed in other Warrior programs such as Land Warrior (LW) and Air Warrior (AW). MW-equipped crew members can communicate wirelessly with dismounted LW-equipped Soldiers. The system interfaces with other Army communications and command and control systems. MW includes

lightweight, integrated, modular, mission-tailorable equipment and command, control, computers, and communications (C4) devices worn, carried, or used by crewmen when conducting tactical operations with their assigned combat vehicles.

Team Soldier equipped the 4th Battalion, 9th Infantry, 4th Stryker Brigade Combat Team, 2nd Infantry Division at Ft. Lewis, WA, with LW and Mounted Warrior (MW) to conduct a comprehensive assessment. It covered the areas of doctrine, organizations, training, materiel, leadership; education, personnel, and facilities; and tactics, techniques, and procedures. Results of the assessment

will be used to determine basis of issue and future Soldier system development decisions. As a result of positive preliminary results, the assessment unit leadership decided to keep the LW and MW systems for training and eventual deployment to combat.

Program Status

- **Current:** Funding decision pending

Projected Activities

- To be determined

ACQUISITION PHASE

Concept & Technology Development

System Development & Demonstration

Production & Deployment

Operations & Support



Mounted Warrior

FOREIGN MILITARY SALES

None

CONTRACTORS

General Dynamics (Ft. Lauderdale, FL)

