

## FOR IMMEDIATE RELEASE

For more information contact:

Tom Gates Dynetics Inc. 256-713-5439 tom.gates@dynetics.com

## **Dynetics Awarded USSOCOM Small Glide Munition Contract**

**HUNTSVILLE, Ala., June 14, 2016** – Dynetics has been awarded an \$11.65 million contract to conduct work on its Small Glide Munition (SGM) for US Special Operations Command.

The SGM is an enhanced capability, 60 lb. class, Stand-Off Precision Guided Munition (SOPGM) that can be carried on AC-130 Gunships or Unmanned Aircraft Systems. The contract will support ongoing integration, qualification and test activities.

"Dynetics is proud to work with SOCOM to rapidly provide an enhanced precision guided munition to our warfighters," said David King, Dynetics CEO. "This contract marks a significant milestone for Dynetics in development of the SGM and builds on our previous munitions and aerospace systems work."

Developed with company internal research and development resources, the SGM features a modular design allowing multiple common variants and considerable design flexibility. By mounting the seeker nose section, tail kit and wing assembly directly to the warhead case, the SGM allows different seekers, warheads and other subsystems to be readily incorporated.

The SGM is integrated into a Common Launch Tube and is compatible with the Battle Management System. The baseline SGM design incorporates a 36-lb. blast-fragmentation warhead that can be detonated either on impact or using a variable height of burst sensor. The munition offers an all-azimuth launch capability, while its deployable wing provides significant stand-off range resulting in a large weapon footprint and a corresponding increase in armed overwatch area.

The munition includes a Selective Availability Anti-Spoofing Module GPS receiver, a BAE Systems Distributed Aperture Semi-Active Laser Seeker (DASALS) adapted from the WGU-59/B Advanced Precision Kill Weapon System for terminal guidance, and other advanced features. It also uses lattice control fins for aerodynamic stability and control, similar to Dynetics-developed designs used on the GBU-43/B Massive Ordnance Air Blast and the GBU-57A/B Massive Ordnance Penetrator.

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Dynetics initiated development of the Small Glide Munition in 2013 in conjunction with a Collaborative Research and Development Agreement with the USSOCOM Program Executive Office – Fixed Wing. Multiple SGM flight demonstrations against both fixed and moving targets were successfully conducted under the agreement in 2014.Additional flight tests performed earlier this year demonstrated expanded system capabilities.



## About Dynetics

Headquartered in Huntsville, Ala., Dynetics is an aerospace products and engineering services company – with approximately 1,500 employees and \$300 million in annual revenue -- that serves the defense, intelligence, space and critical infrastructure sectors. Dynetics' Small Glide Munition (SGM) project is managed by the company's Missile and Aviation Systems Division, which specializes in the rapid, affordable development of aerospace products to meet specific and sometimes-urgent customer needs. The division is the company's lead for research, development, rapid prototyping, testing and production of munitions and next-generation weapons and unmanned systems. For more information on Dynetics, visit www.dynetics.com.

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