

# ABOUT GA

## ABOUT GENERAL ATOMICS

### Global Progress Through Technology

General Atomics is a San Diego-based innovation firm with more than a half-century of developing successful solutions for energy, environmental and defense challenges. GA specializes in performing innovative research and development and transforming conceptual results into practical systems.

Founded in 1955 as a division of General Dynamics, GA and its affiliated companies now constitute one of the world's leading resources for high technology solutions ranging from the nuclear fuel cycle to electromagnetic systems, remotely operated aircraft, airborne sensors and advanced electronic, wireless and laser technologies.

GA carries out the largest and most successful fusion program in industry. Its TRIGA® research reactors have been operating safely around the world for more than 50 years. The company is currently developing the groundbreaking Energy Multiplier Module, EM<sup>2</sup>, a compact, fast, waste-burning reactor.

GA and its affiliated companies also manufacture, operate and service state-of-the-art remotely piloted aircraft systems and provide nuclear instrumentation, aircraft launch and recovery systems, superconducting electromagnetic rail guns, and systems for hazardous material destruction including other products and services for government and industry.

Diazyme Laboratories, a biotechnology division of GA, uses its proprietary enzyme technologies to develop diagnostic reagents which can be used on most automated chemistry analyzers in user-friendly formats. Diazyme's products include test kits for diagnosis of cardiovascular disease, liver disease, cancer markers, renal disease, diabetes, and electrolytes.

GA and its affiliates operate more than 3 million square feet of engineering, laboratory, and manufacturing installations in the San Diego region, Germany, Australia, Colorado, New Mexico, Oklahoma, Mississippi, Utah, and Washington, D.C.

From its original charter to explore peaceful uses of atomic energy, GA drew leading scientists who formed the nucleus of a thriving company that continues to attract leaders in science and engineering. Today, total staff numbers more than 7,000 people worldwide.



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San Diego headquarters



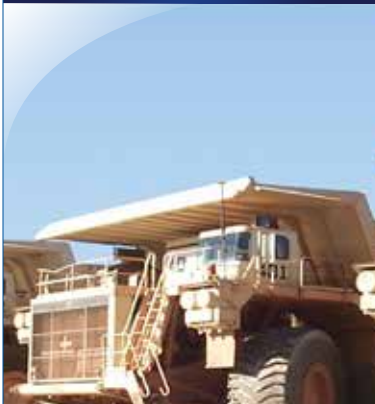
Predator® Unmanned Aerial Vehicle (UAV)



EM<sup>2</sup> high-efficiency compact modular reactor



Electromagnetic Aircraft Launch System (EMALS)



AC Motor-drive system for mining trucks



Inside DIII-D fusion energy facility



TRIGA® research reactor



LYNX® radar system



High-speed railroad catenary maintenance vehicle



Diazyme® disease risk assessment products