GROUND BASED STRATEGIC DETERRENT

Advancing our nation's security today, furthering technologies to meet the challenges of tomorrow.

PROTECTING WHAT WE VALUE MOST

Aerojet Rocketdyne is applying its decades of experience and broad range of capabilities to develop propulsion for the nation's modern strategic deterrent as a key member of Northrop Grumman's nationwide GBSD team.

Aerojet Rocketdyne propulsion has powered every U.S. Air Force Intercontinental Ballistic Missile (ICBM) ever fielded. Our company has invested significantly in advanced manufacturing capability and new facilities to provide cutting-edge and affordable propulsion solutions for critical next generation national security programs including GBSD, hypersonics and Next Generation Interceptor.

Our new Advanced Manufacturing Facility in Huntsville, Alabama, and Engineering, Manufacturing & Development Facility in Camden, Arkansas, were designed to provide more affordable large solid rocket motors for GBSD and other programs using modern and efficient manufacturing methods. We have also made significant investments in precision liquid rocket propulsion technology ideal for GBSD's post-boost propulsion system at our Canoga Park, California facility.

For 80 years Aerojet Rocketdyne's proven propulsion has supported our warfighters and our nation's defense. Today, we're applying that expertise to provide innovative, reliable and affordable propulsion to power next generation systems.

rocket.com/defense

AEROJET ROCKETDYNE

Powering the nation's next generation strategic deterrent

Aerojet Rocketdyne officially established Huntsville as the headquarters of its Defense Business Unit in 2017 and opened a 136,000-square-foot Advanced Manufacturing Facility in 2019.

The GBSD program is expected to result in approximately 100 new Aerojet Rocketdyne jobs in Huntsville. Since 2016 the Aerojet Rocketdyne workforce in Huntsville has seen exponential growth.

Camden is Aerojet Rocketdyne's Solid Rocket Motor Center of Excellence, producing 75,000 solid rocket motors a year. Our new Engineering, Manufacturing & Development (EMD) facility is the latest in our ongoing expansion of large solid rocket motor development and production in Camden.

Over the past four years we've increased our workforce in Southern Arkansas by 50% and we continue to grow. The GBSD program is expected to result in approximately 100 new Aerojet Rocketdyne jobs in Camden.

For 40 years, the men and women of Aerojet Rocketdyne in Camden have developed and produced important defense products and capabilities that have helped protect our warfighters, our nation, and our allies.

Our Canoga Park site, which has been a part of the San Fernando Valley community since 1955, currently has more than 1,300 employees working on critical space and defense programs; about 100 will support the GBSD program.

Our employees in Canoga Park have a long history with the predecessor system to GBSD having designed and produced a comparable post boost system for Peacekeeper. They are also proud to have provided propulsion for important human exploration and space launch programs that include Saturn, Atlas, Delta and the Space Shuttle, as well as the Divert and Attitude Control System for critical missile defense systems.



