



Armament Retooling and Manufacturing Support

# News @ ARMS

Summer 2016



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# By The Numbers

## 59

Number of Tenants in FY15  
[Source: ARMS Program  
Fiscal Year 2015 Savings and  
Economic Analysis Report]

## 1,839

Number of Jobs Created or  
Sustained in FY15 in the  
Regional Area Surrounding  
Each of the GOCOs  
[Source: ARMS Program  
Fiscal Year 2015 Savings and  
Economic Analysis Report]

## \$12.0M

In Savings to the  
Government for FY15  
[Source: ARMS Program  
Fiscal Year 2015 Savings and  
Economic Analysis Report]

## 8.4%

Cumulative (FY93 – FY15)  
Average Annual Return  
on Assets  
[Source: ARMS Program  
Fiscal Year 2015 Savings and  
Economic Analysis Report]

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## Hawthorne Army Depot Partners with Nevada Institute for Autonomous Systems on Drone Testing

**SOC, Nevada, LLC** the facility contractor at Hawthorne Army Depot (HWAD) has a tenant use agreement with the Nevada Institute for Autonomous Systems (NIAS) for the testing of Unmanned Aircraft Systems (UAS) (i.e., drones) within HWAD air space. In addition to its exceptional flying weather and sparse population, HWAD's large size and security (e.g., security gates and restricted air space) make it an accommodating environment for the testing, training, and deployment of UAS. LTC Gregory Gibbons, Former Commander at HWAD stated "Hawthorne Army Depot is proud to be a team member in this with the NIAS. Hawthorne offers the security and safety that testing companies require. Additionally, the revenue received from companies remains at Hawthorne and is used to reduce the operating costs of the facility resulting in savings for the taxpayers of the United States. This is one great way to maintain the Operational Industrial Base, America's insurance policy."

Flirtey, a UAS company that recently relocated from Australia to Nevada, partnered with the NIAS and the University of Nevada Reno/Nevada Advanced Autonomous Systems

Innovation Center (NAASIC) to conduct research and refine its drone technology. Through this partnership, Flirtey successfully completed the first fully autonomous, FAA-approved urban drone delivery in the United States. On March 10, 2016, the six-rotor drone flew approximately a half-mile along a pre-programmed delivery route and lowered a package that included bottled water, emergency food and a first aid kit outside of a vacant residence in an uninhabited area within HWAD. This delivery is a major achievement and demonstrates the ability of drones to safely navigate around buildings and precisely deliver packages.

The NIAS is a state-sanctioned non-profit organization leading Nevada's candidacy effort to obtain a Federal Aviation Administration (FAA) UAS test site designation. The NIAS is composed of leaders from Industry, Government, Academia and the Military, who are working together to promote the UAS industry in Nevada. The NIAS positions the state of Nevada to significantly increase its UAS flying activity.



LTC Gregory Gibbons, commander, Hawthorne Army Depot, provides remarks during a ribbon-cutting ceremony at Hawthorne Army Depot, June 28. (Photo by: Tony Lopez, JMC Public and Congressional Affairs)

## Hawthorne Technology and Industrial Center Achieves Site Certification

The Hawthorne Technology and Industrial Center at the Hawthorne Army Depot (HWAD) achieved site certification under The Diversify Nevada Program sponsored by The State of Nevada Northern Nevada Development Authority (NND), Sierra Region. The ribbon cutting program was held on June 28, 2016.

The newly certified Hawthorne Technology and Industrial Center is the largest of its kind, offering diverse development opportunities within its 16,873-acre footprint. The project's partners are the Governor's Office of Economic Development, Highway 95 RDA, the Mineral County Economic Development Authority, SOC, Nevada, LLC and the U.S. Army.

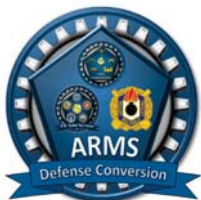
The Certified Site at HWAD offers unique facilities that are ideal for industries that require buffer zones from residential or commercial areas, security, warehousing, and/or large tracts of land, such as manufacturing and unmanned aircraft testing. Within the Hawthorne Technology and Industrial Center, there are six targeted development zones:

- **Transportation, Transloading, and Storage:** This 2,143-acre site provides secure rail storage and transloading, with more than 5M square feet of under roof and in-ground secure storage, more than 250 miles of rail with capacity to store more than 10,000 rail cars, and direct road access to Nevada Highway 95.
- **Industrial Zone:** This zone is a 1,866-acre facility with large buffer areas, making it ideal for heavy manufacturing.
- **Research & Development (R&D), Biotechnology, and Server Farm Zone:** This 3,151-acre secure site is ideal for those companies that require extra security and/or a buffer zone from neighboring facilities.
- **Small Business Zone:** This zone is a 3,711-acre site designed for small businesses to support the HWAD and/or other large industries in the area.
- **Solar Energy Zone:** This 5,900-acre site with verified conditions is suitable for solar farms.
- **Geothermal Energy Zone:** This 52-acre site has verified geothermal capabilities.

Hawthorne's location is within eight hours of west coast markets. Easy interstate highway and rail access also makes HWAD suited for manufacturing and storage in Nevada while serving customers in California's population centers.

The Armament Retooling and Manufacturing Support (ARMS) Program utilizes site certification to minimize risk and acquisition time for tenants by ensuring that data typically gathered during a perspective tenant's due diligence process is easily accessible and accurate. The ARMS program is authorized by Congressional legislation to encourage the commercial use of underutilized areas of Government Owned Contractor Operated (GOCO) facilities. Under this program the Government saves taxpayer dollars by using the commercial tenants' revenue to reduce the cost of GOCO operations. In addition this maintains critical jobs skills, creates local employment and maintains the defense readiness of the GOCOs' active missions.

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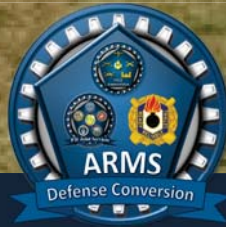


The Armament Retooling and Manufacturing Support (ARMS) Program is authorized by Congressional legislation enacted in 1993 (ARMS Act of 1992) and codified in 2000 (10 USC 4551-4555). The ARMS Program encourages the commercial and Government use of underutilized assets and facilities at Government Owned Contractor Operated (GOCO) installations.

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- ✓ 24/7 Controlled Access Security
- ✓ Grants & ARMS Program Incentives May Be Available



[www.armsprogram.com](http://www.armsprogram.com)

[info@armsprogram.com](mailto:info@armsprogram.com)

## Burlington, IA



Commerce Center of Southeast Iowa Phase I  
17575 Highway 79  
Middletown, IA 52638

Amy Allison  
American Ordnance LLC  
(731) 686-6261

[iowa@armsprogram.com](mailto:iowa@armsprogram.com)

## Hawthorne, NV



Hawthorne Technology and Industrial Center  
2 S. Amine Ave.  
Hawthorne, NV 89415

Cody Burke  
SOC Nevada, LLC  
(775) 316-0439

[hawthorne@armsprogram.com](mailto:hawthorne@armsprogram.com)

## Independence, MO



Lake City Business Center  
P.O. Box 1000  
Independence, MO 64051

Jack H. Figg  
Orbital Alliant Techsystems Inc (OATK)  
(816) 796-5244

[lakecity@armsprogram.com](mailto:lakecity@armsprogram.com)

## Kingsport, TN



Holston Business & Technology Park  
4509 West Stone Drive  
Kingsport, TN 37660

Charles (Chip) Zimmerman  
BAE Systems  
(423) 578-6255

[holston@armsprogram.com](mailto:holston@armsprogram.com)

## Milan, TN



Milan Commercial Complex  
2280 Highway 104 West, Ste 2  
Milan, TN 38358

Amy Allison  
American Ordnance LLC  
(731) 686-6261

[milan@armsprogram.com](mailto:milan@armsprogram.com)

## Radford, VA



Radford Business & Technology Park  
300 Constitution Road (PO Box 1)  
Radford, VA 24141

Adam Fillmore  
BAE Systems  
(540) 639-7508

[radford@armsprogram.com](mailto:radford@armsprogram.com)

## Scranton, PA



Scranton Army Ammunition Plant  
General Dynamics Ordnance and Tactical Systems  
156 Cedar Avenue  
Scranton, PA 18505

Thomas Zaleski  
(570) 340-1114

[scranton@armsprogram.com](mailto:scranton@armsprogram.com)

## Picatinny Arsenal, NJ



United States Army  
ARMS Program Management Office  
PD JS, Building 1 Annex  
Picatinny Arsenal, NJ 07806

ARMS Project Officer  
(973) 724-2450

[arms@armsprogram.com](mailto:arms@armsprogram.com)