



## **Congressman Olver Announces House Approves \$2.5 Million In Defense Spending For Headwall Technology**

*FY10 funding appropriation supports local economy while keeping soldiers safe with hyperspectral imaging sensors*

**Fitchburg, MA; August 10, 2009** – Congressman John W. Olver (D-1st District) announced that the U.S. House of Representatives has approved a funding bill that includes a total \$2,500,000 for hyperspectral imaging technology to be developed by Headwall Photonics. The company's spectral imaging instruments are used extensively within the Department of Defense, civilian research agencies for remote sensing, and commercial applications for process control.

Congressman Olver secured the funding in the FY10 Department of Defense Appropriations Act, which the House passed on July 30, 2009. Olver is on the Appropriations Committee and worked to secure the funding. The Senate must still approve its appropriations bill and then both chambers will have to approve a reconciled bill before it goes to the president's desk to be signed into law.

### **\$2.5 Million for Headwall's Hyperspectral Imaging Sensor Technology**

Headwall will design and manufacture a new class of miniature high performance chemical imaging sensors for deployment on small Unmanned Aerial Vehicles (UAV) and Small Unmanned Ground Vehicles (SUGV). This technology will assist the military monitor regions of interest, border patrol, chemical and biological threat assessment, search and rescue operations, and environmental monitoring and assessment.

"Headwall is a dynamic, innovative technology company. I am quite proud that they call Fitchburg home," Congressman John Olver said. "These sensors will provide our armed forces with greater capability to assess potential threats without putting our soldiers in harms way."

"We are very fortunate to be represented by Congressman Olver who maintains a strong vision for the importance of technology leadership within the district. His support for Headwall as a local manufacturer has significantly contributed to the company's success and growth" stated David Bannon, Chief Executive Officer of Headwall Photonics. As a Massachusetts high technology manufacturer, Fitchburg-based Headwall Photonics is a world leader in the design and manufacture of optical wavelength solutions for remote sensing applications and non-invasive imaging technology for health care, life sciences/biotechnology, and DoD/Homeland Security applications.

## About Headwall Photonics

Headwall Photonics is the leading designer and manufacturer of spectral instrumentation and optical diffraction gratings for industrial, commercial, and government markets. Headwall's high performance spectrometers, spectral engines, and holographic diffraction gratings have been selected by OEM and end-user customers around the world for use in critical application environments. As a pioneer in the development of innovative spectrographs and imaging spectrometers based on optical technologies, Headwall enjoys a market leadership position through the design and manufacture of patented spectral instrumentation that is customized for application-specific performance. Headwall Photonics was formed in 2003 as the result of a management buy-out from Agilent Technologies.

For information on Headwall Photonics, please contact:

Headwall Photonics, Inc.  
978/353-4100  
[www.headwallphotonics.com](http://www.headwallphotonics.com)  
Email: [Information@headwallphotonics.com](mailto:Information@headwallphotonics.com)

For information on Congressman John Olver, please contact:

Sara Merriam  
202/225-5335  
[www.house.gov/olver](http://www.house.gov/olver)  
Email: [Sara.Merriam@mail.house.gov](mailto:Sara.Merriam@mail.house.gov)