

Ryan Pellecchia MSI Transducers Corp. 978.784.7500 info@msitransducers.com FOR IMMEDIATE RELEASE: 10/22/2020

PRESS RELEASE

MSI Awarded SBIR Phase II Contract to Continue Next-Gen Sonobuoy Sensor Development

Littleton, MA, July 7, 2020 – MSI Transducers Corp., an industry leader of sonar transducer development and manufacturing, announced today that it has been awarded a Phase II Small Business Innovative Research (SBIR) contract from the Office of Naval Research (ONR) to continue development of acoustic sensors in sonobuoys – a small, expendable sonar-equipped buoy dropped into aquatic environments from aircraft or seafaring vessel.

MSI was selected for this program based upon its prior experience with the development and application of innovative underwater transducer manufacturing processes and piezocomposite technologies.

Under this contract, MSI is developing and implementing its innovative injection molding manufacturing techniques to low cost, expendable sonobuoys. MSI's expertise with this process has enabled them to improve performance and accuracy of the sonobuoy acoustic sensor, while simultaneously decreasing cost per unit.

About MSI Transducers Corp.

MSI Transducers specializes in custom transducers and arrays for both commercial and defense markets. MSI's broad design and manufacturing capabilities has enabled us to build everything from state-of-the-art synthetic aperture sonars....to low cost commercial arrays. MSI is here to help you turn your idea into a design, or manufacture your build to print product, in piezocomposite, solid ceramic, or any other material to meet your performance needs.

For more information on MSI, please visit www.msitransducers.com.