



FOR IMMEDIATE RELEASE

MaxQ Research Selected by AFWERX for Phase I SBIR contract

STILLWATER, Oklahoma – MaxQ Research MaxQ Research announced a Phase I SBIR contract through the US Air Force's AFWERX program. MaxQ is developing a thermoregulation technology for warming blood products in the battlefield without the need for electricity or batteries. Under this contract MaxQ plans to capture requirements/gaps and develop specifications for a versatile fluid warmer device to help combat medics deliver safe transfusion during battlefield and en-route care. The Air Force Research Laboratory and AFWERX have partnered to streamline the Small Business Innovation Research (SBIR) and Small Business Technology Transfer (STTR) process by accelerating the small business experience through faster proposal to award timelines, changing the pool of potential applicants by expanding opportunities to small business and eliminating bureaucratic overhead by continually implementing process improvement changes in contract execution. The DAF began offering the Open Topic SBIR/STTR program in 2018 which expanded the range of innovations the DAF funded and now on **December 18th 2023**, MaxQ Research will start its journey to create and provide innovative capabilities that will strengthen the national defense of the United States of America.

Quote from MaxQ Research:

"We are excited to apply our patented technologies to support and protect the warfighter in the battlefield. This opportunity allows us to contribute to the defense of our nation by developing innovative, electricity-free methods to warm blood products on-demand. We look forward to collaborating closely with the Air Force Research Laboratory and AFWERX," said Dr. Saravan Kumar, MaxQ's CEO."

Disclaimer- "*The views expressed are those of the author and do not necessarily reflect the official policy or position of the Department of the Air Force, the Department of Defense, or the U.S. government.*"

About MaxQ Research

Founded and operated by biomedical scientists, MaxQ takes a scientific approach to innovating thermal packaging. Purpose-built for the life sciences industry, MaxQ's thermal packaging systems are designed specifically to keep blood, medication, vaccines, medical devices and more within the right temperature range from beginning to end – whether being moved in-hospital, across town or around the globe.

About AFRL

The Air Force Research Laboratory is the primary scientific research and development center for the Department of the Air Force. AFRL plays an integral role in leading the discovery, development, and integration of affordable warfighting technologies for our air, space and cyberspace force. With a workforce of more than 12,500 across nine technology areas and 40 other operations across the globe, AFRL provides a diverse portfolio of science and technology ranging from fundamental to advanced research and technology development. For more information, visit afresearchlab.com.

About AFWERX

As the innovation arm of the DAF and a directorate within the Air Force Research Laboratory, AFWERX brings cutting-edge American ingenuity from small businesses and start-ups to address the most pressing challenges of the DAF. AFWERX employs approximately 325 military, civilian and contractor personnel at six hubs and sites executing an annual \$1.4 billion budget. Since 2019, AFWERX has executed 4,697 contracts worth more than \$2.6 billion to strengthen the U.S. defense industrial base and drive faster technology transition to operational capability. For more information, visit: <u>afwerx.com</u>.

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