



FOR IMMEDIATE RELEASE

MEDIA CONTACT

Molly Leggett (321) 631-3550

mleggett@mainstream-engr.com

Mainstream Engineering Awarded Contract from the US Army for Improvements to Chemical-Biological Protective Apparel

ROCKLEDGE, FL — March 17th, 2022 — Mainstream Engineering Corporation (Rockledge, FL) has been awarded a Phase II contract from the US Army to demonstrate their improvements to current Chemical-Biological Personal Protective Equipment.

The Joint Chemical and Biological Defense Program is funding Mainstream to demonstrate Mainstream's improved chemical-biological (CB) personal protective equipment (PPE). Current military CB suits utilize activated carbon as a protective barrier against chemical warfare agents (CWAs). While effective, carbon does not efficiently detoxify CWAs. The Mainstream improvements means that in addition to providing a protective barrier, the integrated reactive material will actually mitigate the chemical hazard.

About Mainstream Engineering Corporation

www.mainstream-engr.com

Mainstream Engineering Corporation is a 36-year-old Brevard County, Florida manufacturer with a history of leading-edge research and development that has resulted in advanced cost-competitive products, which are all made in the USA. Founded in 1986, Mainstream's mission is to transition advanced R&D into high-quality, environmentally-safe, green products using lean manufacturing techniques. Areas of research include thermal control, energy conversion, power electronics, biomass conversion, chemical technology and materials science.

UNSUBSCRIBE

If you no longer wish to receive press releases from Mainstream Engineering Corporation please click [here](#).