

Arotech's New SWIPES Product Named One of the U.S. Army's Ten Greatest Inventions of 2011

Soldier Worn Integrated Power Equipment System Reduces Battery Weight Carried by Soldiers by up to 30%

ANN ARBOR, MI -- (MARKET WIRE) -- 09/19/11 -- Arotech Corporation (NASDAQ: ARTX) announced today that its Battery and Power Systems Division's new SWIPES product had been named one of the U.S. Army's ten greatest inventions of 2011.

Since 2003, the Army Materiel Command has conducted the Army's Greatest Inventions program to encourage and reward those fighting wars from research labs by developing the best technology solutions for the soldier. The top picks were chosen by soldiers from active-Army divisions and the U.S. Army Training and Doctrine Command according to three criteria: impact on Army capabilities, potential benefits outside the Army and inventiveness. Arotech's BA-8180/U Zinc-Air Battery was recognized as one of the ten best inventions in the inaugural awards of 2003.

The Soldier Wearable Integrated Power Equipment System, or SWIPES, utilizes the MOLLE vest and integrates force protection electronics and communications equipment with an advanced battery power source. The system utilizes a modular power distribution system that is powered by BA-8180/U and BA-8140/U Zinc-Air batteries for direct power of equipment, allowing for extended mission times without the burden of power source swaps or power source charging due to their high energy density, and reducing battery weight soldiers carry by up to 30%. The Zinc-Air batteries continuously charge the secondary batteries inside various devices, such as two way radios, GPS units and shot detection systems. The SWIPES product allows for individual tailoring by the warfighter and is designed to accept new applications as they become available.

"We are truly honored that our new and innovative SWIPES product has been chosen as one of this year's ten best army inventions," declared Arotech Chairman and CEO Robert Ehrlich. "This program's unique soldier-driven nomination and selection process reflects the judgment of the warfighters themselves that this product is among the absolute best technologies that help keep our troops safer and enable them to succeed on the battlefield," noted Ehrlich.

About Arotech's Battery and Power Systems Division

Arotech's Battery and Power Systems Division is a leading provider of primary and rechargeable batteries and chargers for defense and other military applications. Arotech develops and produces high power zinc-air batteries and is believed to be the sole supplier of this technology to the U.S. military. In addition, Arotech develops high-end primary and

secondary batteries and associated chargers and has vast experience in working with government agencies, the military and large corporations.

The Battery and Power Systems Division consists of Electric Fuel Battery Corporation, Electric Fuel Ltd., and Epsilon Electronic Industries Ltd.

About Arotech Corporation

Arotech Corporation is a leading provider of quality defense and security products for the military, law enforcement and homeland security markets. Arotech provides multimedia interactive simulators/trainers, lightweight armoring and advanced zinc-air and lithium batteries and chargers. Arotech operates through three major business divisions: Armor, Training and Simulation, and Batteries and Power Systems.

Arotech is incorporated in Delaware, with corporate offices in Ann Arbor, Michigan and research, development and production subsidiaries in Alabama, Michigan and Israel.

Except for the historical information herein, the matters discussed in this news release include forward-looking statements, as defined in the Private Securities Litigation Reform Act of 1995. Forward-looking statements reflect management's current knowledge, assumptions, judgment and expectations regarding future performance or events. Although management believes that the expectations reflected in such statements are reasonable, readers are cautioned not to place undue reliance on these forward-looking statements, as they are subject to various risks and uncertainties that may cause actual results to vary materially. These risks and uncertainties include, but are not limited to, risks relating to: product and technology development; the uncertainty of the market for Arotech's products; changing economic conditions; delay, cancellation or non-renewal, in whole or in part, of contracts or of purchase orders; and other risk factors detailed in Arotech's most recent Annual Report on Form 10-K for the fiscal year ended December 31, 2010 and other filings with the Securities and Exchange Commission. Arotech assumes no obligation to update the information in this release. Reference to the Company's websites above does not constitute incorporation of any of the information thereon into this press release.

CONTACT:
Victor Allgeier
TTC Group
(646) 290-6400
Email Contact

Source: Arotech