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LOWELL, Mass., Jan. 24, 2022 /PRNewswire/ -- ePropelled, the Massachusetts-based technology company that offers leading-edge electric propulsion systems, filed a patent infringement lawsuit against Exro Technologies Inc. (TSX: EXRO; OTCQB: EXROF) on January 21, 2022, in the U.S. District Court for the District of Massachusetts.



A leading expert in magnetic engineering innovations that dramatically improve electric motor and generator efficiencies for propulsion systems in many industries, ePropelled respects the intellectual property rights of others and will vigorously defend its own intellectual property. After proactively reaching out to Exro Technologies Inc. to discuss the issue with no response, the company took legal action to protect ePropelled's Dynamic Torque Switching™ (eDTS™) technology that is core to its business and the company has invested millions to develop and commercialize for more than a decade.

The company's eDTS™ technology allows an electric motor to provide high torque at low speeds without drawing high current from the batteries, operate at high speeds without deep field weakening, and reconfigure windings using switches in parallel, series, and combinations on the fly (while operating). A revolutionary advancement for the electric vehicle (EV) market, eDTS™ delivers a significant improvement in power efficiency and performance, which can translate into, for example, a net reduction in EV cost through smaller battery packs, extended driving range, or a combination of the two.

Recognizing that its intellectual property are important company assets, ePropelled maintains a worldwide intellectual property portfolio of patents and trademarks, including U.S. 7,382,103, relating to its eDTS™ technology.

## About ePropelled

ePropelled designs intelligent motors, motor controllers, generators, and power management systems. Our technology helps reduce energy consumption and improve system efficiency at a lower cost in the aerospace, manned and unmanned aerial vehicles, electric vehicles, and pump markets. We are a leader in magnetics engineering, and our patented technology innovations are used in the air, on the road, and on water, defining the future of electric propulsion.

ePropelled has offices in the United States, Europe, and India and collaborates with manufacturers of all types and sizes around the world. For more information, please visit [epropelled.com](http://epropelled.com).

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**FAQ**

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### **What lawsuit did ePropelled file against Exro Technologies?**

ePropelled filed a patent infringement lawsuit against Exro Technologies on January 21, 2022, regarding their eDTS™ technology.

### **What is ePropelled's eDTS™ technology?**

ePropelled's eDTS™ technology enhances electric motor efficiency, allowing high torque at low speeds and better performance for electric vehicles.

### **Where was the lawsuit against Exro Technologies filed?**

The lawsuit was filed in the U.S. District Court for the District of Massachusetts.

### **What are the implications of the lawsuit for Exro Technologies (EXROF)?**

The implications include potential legal challenges and financial liabilities, which could impact Exro Technologies' stock performance.