

FOR IMMEDIATE RELEASE

VPN Technologies Subsidiary Greentech Hydrogen Innovations Enters Prototype Phase and Trials

Vancouver, British Columbia, Canada – November 8, 2022 – VPN Technologies Inc. (CSE: VPN, OTCQB: SRBBF, Frankfurt: 6GQ1) ("VPN Technologies", or the "Company"), is pleased to announce its wholly-owned subsidiary Greentech Hydrogen Innovations Corp. ("Greentech") has entered the prototype development phase of its Hydrogen-of-Things[™] (HoT) Smart Hydrogen Storage and Distribution Sensor Technology.

The prototype development phase involves several trials for exposure, longevity, sensor calibration and positional accuracy. The first upcoming trial focuses on sensor calibration and positional accuracy with subsequent trials addressing device performance through balancing sample frequency, database interfaces and power consumption. The final sensors specified in the provisional patent are being incorporated in the prototype and a functional sensor cluster is expected to be completed imminently.

Trials are set to begin with the completion of a functional sensor cluster and are planned to continue on a biweekly basis with results reported to management upon conclusion. These results will dictate many of the specifications articulated in the forthcoming patent filing and are a necessary starting point to continue development from. There is a wide set of intended deployment conditions for HoT sensors, each of which will be tested and confirmed during this prototype phase.

VPN Technologies CTO and Greentech project leader Curtis Ingleton describes the progress to date: "We are close to completing our work with the sensor cluster then we're moving onto the communications and cloud elements of our prototype. By the end of November, we will be running prototype trials and finalizing our patent by year-end."

Delivery of a fully functional prototype is anticipated before the year ends and development is ahead of schedule. VPN is looking into the new year in anticipation of the prototype and patent completion as the company begins formulating a call for collaborators. Once the prototype is complete and the patent is filed Greentech & VPN will be looking for companies to engage in Minimum Viable Product (MVP) testing. The goal of the collaboration is to gain further insight into the type of data that hydrogen producers and consumers find valuable and to further refine the functionality of the MVP as it prepares to go to market.

VPN Technologies President & CEO, Paul Dickson states, "We are more than pleased with progress being made under the direction of Mr. Ingleton. We're currently reaching out to potential beta testers in both hydrogen storage and transportation to facilitate in outfitting their equipment with our HoT sensors. Contact us to participate in the beta program."

Natural Resources Canada published an outlook on Hydrogen known as the *Hydrogen Strategy for Canada* containing findings related to the proliferation of hydrogen fueled energy. The report suggests "technology development and innovation are needed for core materials, end-use products, as well as in the hydrogen production, storage and distribution and value chains." Greentech's Hydrogen-of-Things™ (HoT) aims to fill in gaps throughout the production, storage and distribution value chains.

About VPN Technologies Inc.

VPN Technologies Inc. is a provider of Virtual Private Network (VPN) services to the retail market and SMEs.

Greentech Hydrogen Innovations Corp. is a wholly-owned subsidiary of VPN Technologies, a startup energy company formed to identify opportunities in both the science for the purpose of commercialization and the development of products and services addressing the growth in a wide range of long-term hydrogen businesses related to global energy policy objectives and targets.

To learn more about VPN Technologies, please visit www.vpntech.ca or contact hello@vpntech.ca.

To learn more about Greentech Hydrogen Innovations, please visit www.greentechhydrogen.ca or contact hello@greentechhydrogen.ca.

On Behalf of the Board,

Paul Dickson, President & CEO

Forward-Looking Information:

This press release may include forward-looking information within the meaning of Canadian securities legislation, concerning the business and trading in the common stock of VPN Technologies Inc. The forward-looking information is based on certain key expectations and assumptions made by the company's management. Although the company believes that the expectations and assumptions on which such forward-looking information is based are reasonable, undue reliance should not be placed on the forward-looking information because the company can give no assurance that they will prove to be correct. These forward-looking statements are made as of the date of this press release and the company disclaims any intent or obligation to update publicly any forward-looking information, whether as a result of new information, future events or results or otherwise, other than as required by applicable securities laws.

The CSE has not reviewed, approved, or disapproved the content of this press release.