

Firm News | January 13, 2022

Troutman Pepper Client HG Ventures Leads Series B Financing for Pioneer in Ultrasound-Based Battery Management Solutions

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PHILADELPHIA – Troutman Pepper client HG Ventures, the corporate investment arm of The Heritage Group, has led a \$33 million Series B financing for Titan Advanced Energy Solutions. Titan uses ultrasound technology to provide intelligence on any battery's state of health, state of charge, and safety profile. [Read a press release from Titan about the investment.](#)

The new capital will allow Titan to accelerate the industrial-scale deployments of its battery diagnostics and battery sensing/management technologies to drive safer and more efficient manufacturing, operation, and repurposing of lithium-ion batteries. The capital supports HG Ventures' goal to back cutting-edge disruptors in sustainability, as Titan plans to use the capital to build a sustainable model of closed loop recycling for lithium-ion batteries.

In addition to advising on the deal, Troutman Pepper conducted IP diligence for HG Ventures. The Troutman Pepper team was led by Partner [Thomas Dwyer](#) and included Partners [Michael Jones](#) and [Paul Steffens](#), and Associate Jake McDonough.

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