December 21, 2020

APB raises funds through a third-party allocation of new shares

APB Corporation (Head Office: Chiyoda-ku, Tokyo; President: Hideaki Horie; hereinafter referred to as "APB"), a developer of the next-generation lithium-ion battery "All Polymer Battery," has raised additional funds through a third-party allocation of new shares to Sanyo Chemical Industries, Ltd., Shintokogio, Ltd. and Mitsubishi UFJ Capital 7 Investment Limited Partnership.

APB is a start-up company that manufactures and sells All Polymer Battery. In the All Polymer Battery, the electrodes are formed by coating the active material with polymer and applying it to a polymer current collector. This unique manufacturing process reduces manufacturing costs and lead time by shortening the process compared to conventional lithium-ion batteries, while achieving unprecedented high reliability and energy density. The bipolar stacked cell has fewer parts and is made of polymer, which makes it easy to make thicker electrode films, allowing for larger cells and greater flexibility in shape. Taking advantage of the above features, APB will develop All Polymer Battery for a variety of applications, including stationary storage batteries and various mobility applications.

When combined with the third-party allotment of new shares announced on June 30, 2020 and March 4, 2020, the total amount of funds raised this time will reach 10 billion yen. As in the previous two rounds, the main purpose of the funds raised this time is to be used for the establishment and operation of the first All Polymer Battery plant (APB Fukui Center Takefu Plant), which is currently being set up in Echizen City, Fukui Prefecture, and will further accelerate the business toward the establishment of mass production technology and manufacturing and sales of All Polymer Battery.

About APB Corporation

Established: October 2018

CEO: Hideaki Horie

Business Area: R&D, production and sales of lithium-ion batteries

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