ENGLISH OVERVIEW

TNP Group Update

November 16,2026

282th Business Plan Presentations Held on November 10 2026
Tech Hub Yokohama

1. MaRI Co.,Ltd. / President & Representative Director : Hirofumi Taki / Presenter : Director&CFO , Taketsune Yamasaki



Established ： November 2017 | Capital Stock : JPY 90.4 million (approx. USD 603,000)
MaRI Co., Ltd. develops technology for measurement, by means of millimeter-wave radar, of respiration on the level of medical instruments, without the use of devices attached to the body or cameras. This technology is characterized by its ability to analyze raw radar data with an original algorithm and take long-term measurements naturally.
At present, the company has designated sleep apnea syndrome (SAS) as a priority domain, and is promoting a phased development of thoracoabdominal respiration monitors, sleep assessment devices, and therapeutic equipment to resolve apnea.
Going forward, it intends to move into fields such as long-term care (nursing), monitoring of infants and toddlers, and car-mounted monitoring. Its aspiration is to lay the foundation for provision of the high-quality biodata required for AI analysis.

【Commentary】SAS is a condition characterized by repeated intervals of little or no breathing during sleep. It can cause a decrease in the amount of oxygen supplied to the brain and interrupt sleep. It reportedly carries a risk of leading to serious diseases of the heart and brain, through activation of sympathetic nerves. The standard treatment for SAS is currently continuous positive airway pressure (CPAP) therapy, which keeps the airway open with air pressure. It has issues that make its continuous use difficult, such as the burden accompanying the attachment of devices and equipment. There are estimated to be about 22 million people in Japan who are latent SAS patients, including those with minor cases. Of these patients, MaRI is striving for the provision of new treatment options to those who could not receive CPAP therapy or continue it on a long-term basis.

2. SHU Corporation Co.Ltd. / President & Representative Director : Daichi Sokawa



Established ： April 1990 | Capital Stock: JPY 7 million (approx. USD 47,000)
SHU Corporation is conducting business to support foodstuff production in Japan through manufacture and sales of BO reactors, a type of water treatment system, and environmental improvement on production sites. In light of the decrease in the number of people engaged in farming, the company is taking aim at use of existing facilities to eliminate the need for large facility investments and alleviate the burden of daily management.
SHU Corporation’s major assets are its equipment technology generating special ceramics and water flow, know-how in installation and operation, water quality measurement, sales record, and patents obtained. It combines these assets in proposals for improvement procedures adapted to the particular site. Its strength lies in its ability for integrated supply of equipment and work site know-how. It is reducing the burden of malodor and excrement disposal in livestock raising, and conducting proving tests for improvement of water quality and the culture environment in culture ponds. It is also working to improve the environment of existing fisheries in marine aquaculture, and targeting the continuation of production and entry as a new player.
For the time being, SHU Corporation is examining effects and costs, and standardizing the introduction method, in business centered around equipment sales through agencies. As for rental business, it is nurturing the growth of services for inspection and on-site support while ascertaining the burden of funding for manufacturing.

【Commentary】SHU Corporation was founded by the father of Mr. Sokawa, the current president, and originally engaged in the sale of water purifiers for the home.Subsequently, Mr. Sokawa thought the company would have better future prospects by heightening its appeal through development of business in the resolution of on-site negative factors in primary industries. He consequently made the switch to its current business and accomplished its second founding. Besides working directly on the sources generating problems and permitting trial installation beginning from small scales, the company’s equipment can be used even on sea areas where there are no power sources. These features make it easier for the customer side to incorporate the equipment and for the agencies to recommend it.
The company has the ability to describe actual sites of introduction and show data for performance before and after introduction. In his presentation, Mr. Sokawa made the most of this ability in requesting referrals to research institutions, partnership with business firms, and financial support, toward the ends of verifying efficacy and expanding the business.

3. Drive Electro Technology K.K. . / President & Representative Director : Hiroyuki Nakagawa



Established ： February 2023 | Capital Stock: JPY 68.7 million (approx. USD 458,000)
Under a watchword translating “electrification without pausing societal operations,” Drive Electro Technology is engaged in the integrated development and supply of commercial electric vehicles and the recharging infrastructure. Its activities consist of transforming existing diesel buses and small trucks into EVs, developing commercial EVs, and developing super-fast rechargers (of the pantograph type, for example) and energy storage systems.

【Key Features】Key features: The company is targeting long-term continuous driving through super-fast recharging (in about 10 minutes) by utilizing long-life, high-output lithium-ion titanate batteries. It is promoting proving tests with Kawasaki Tsurumi Rinko Bus and physical distribution businesses.

【Future Developments】Future developments: The company is also putting effort into expanded introduction for buses and trucks in Japan, development of new EVs, reuse of spent automobile batteries for stationary storage batteries, and advance into overseas markets.

【Commentary】There are three agenda for the diffusion of commercial EVs in Japan: 1) assurance of parking and recharging space in urbanized districts, 2) assurance of battery safety (reduction of the risk of fire), and 3) lengthening of battery life and reduction of replacement cost. Drive Electro Technology is working to achieve these agenda by constructing super-fast recharging systems that can recharge batteries in about 10 minutes, adopting the Super Charge ion Battery (SCiB) produced domestically (by Toshiba Corporation), and reusing spent automobile batteries as stationary storage batteries. It also has a distinctive business model, in that it is aiming for a revenue structure based on battery circulation. More specifically, it intends to center its business around batteries, and handle everything from transformation of existing diesel vehicles into EVs to the secondary use of spent batteries. Mr. Nakagawa said it has listing in mind further down the road.

《Impressions》 Registration continued right up until the day of the event, demonstrating the high level of interest in this presentation session. The networking reception also provided a valuable opportunity for participants to actively exchange information and ideas.
Each participating company is working to drive innovation in its respective field and create new markets. We look forward to seeing their continued growth and future developments.

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