

**204th Business Plan Presentations Held on February 12, 2019
at Iwasaki Gakuen, Shin-Yokohama, Japan**

1、SPACELINK Co.,Ltd. President Mr. Toshio Abe

Presentator Mr. Akihiro Abe, Managing director Chief Operating Officer

Established in May 2004 Capital stock: USD \$ 1,270,320

<http://www.spacelinkltd.jp/> (Japanese)

< Next-generation power storage device business >

Spacelink is engaged in the development of carbon nanotube capacitors and products applying them. It succeeded in dramatically improving the storage capacity of conventional capacitors. Its devices feature swift recharging, safety, and a long service life, which have been issues with lithium-ion batteries and other types of batteries. In the conviction that its products could find application not only in the existing capacitor market but also as main power sources, it is consequently planning to inject them into the market as storage devices capable of replacing lithium batteries. At present, it is promoting collaboration with a major firm in a program of development for mass production.

< High-precision positioning system business >

Spacelink is also developing high-precision positioning receivers and systems applying them. It has accumulated a store of sophisticated hardware and software through development of aerospace technology with extremely demanding specification requirements. Drawing on this technology, it is developing a three-frequency multi-GNSS receiver. This is a high-performance positioning receiver enabling ultra-real-time positioning with an accuracy on the order of a few centimeters. Equipped with a high precision, high stability, and real-time capabilities, it is also amenable to finely-tuned customization matching the needs of the particular user. The company is therefore pursuing its extensive utilization in various fields, including industrial drones, autonomous vehicles, and automation of construction and agricultural machinery.

【Re-Cap】 Spacelink is mobilizing its powers of technology development nurtured over many years in its approaches to its two businesses. Its carbon nanotubes offer a light weight and high levels of durability, conductivity, and safety. It is making the most of these properties to promote their utilization in wearable devices, smartphones, mobile robots, drones, and electric vehicles including motor scooters. The global market for storage batteries is projected to achieve average annual growth of about 300 billion yen. Similarly, the positioning market is reportedly going to expand to a scale of 35 trillion yen over the coming years. Each of these businesses therefore seems to have a



2、Global Health Co.,Ltd. President Mr. Hisashi Tanaka

<http://www.globalhealth.co.jp/> (Japanese)

Established in November 2004 Capital stock: USD \$ 425,000

Global Health Co., Ltd. is promoting the application of ultra-sonic imaging, which had been confined to medical use, in the health care field. It is converting dedicated equipment for body tissue (subcutaneous fat and muscles) into commercial products, and recently completed Mobile Echo. It is also developing a system that will allow the persons whose health is being examined to receive measurement image data, assessments of the same, analyses, and all kinds of advice through cloud-based services, by means of their smartphones.

The company is renting the equipment at a low cost that is virtually negligible to sports clubs, esthetic salons, facilities for the aged, etc. It is also launching a health contents business through which it will take application use fees in correspondence with the number of examinees.

The company is building a business model without precedent. As a Japanese-born device-integration venture firm emphasizing applications, it is creating a business platform and aspiring to establish the global standard for "visible measurement." As such, it intends to develop business in the world market as a whole as well as in Japan.

【Re-Cap】 President Tanaka was originally an instructor at a fitness club. He said he had done assessments of muscular training for Japan's national football squad. He has in mind the development of B-to-B-to-C business mainly with facilities at present, but wants to extend this to B-to-C business through utilization as home-use medical devices. His dream is to deliver a message to the rest of the world about the value of "visibility" in time for the 2020 Tokyo Olympics through an all-Japan effort, and break into Silicon Valley.



3、Act Systems Co.,Ltd. President Mr. Ryotaro Miwa

<https://act-systems.biz> (Japanese)

Established in December 2013 Capital stock: USD \$ 50,000

Act Systems Co., Ltd. provides e-bento.com, a service directed to packaged meal ("obento") supply companies, and Anshin Beacon, a service for watching over people with senile dementia. It is taking action with a view to being a quality service provider while addressing needs with systems that are closely attuned to the community.

The e-bento.com service is aimed at a supply of meals carefully interwoven into daily life. The company is making efforts to turn this into a platform service for everyday living.

【Re-Cap】 Act Systems's meal service is based on a system enabling users to easily order (packaged) meals with their smartphone, tablet device, or computer. In fact, it has some 700 corporate customers and is used by around 5,000 people in the Kansai region. As reasons for introduction of its service, President Miwa cited a number of problems. These include the concentration of orders in the morning in volumes exceeding the handling capacity, and the difficulty of adjusting quantities because trucks are loaded on the basis of projected demand and have to engage in communication during deliveries. Companies aside, the service is also being used for delivery of lunches at private junior and senior high schools.



《Impressions》

This was our first business presentation meeting of 2019. At this last meeting, too, there were presentations by companies in diverse fields. Each was cultivating new markets, and it will be interesting to see how their business develops from now on. If your company would like to make a presentation at the meeting, please contact us at an early date, because the schedule is filled up for a few months in advance.

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