

## **Capital and Business Alliance Agreement With MetaSensing Co., Ltd. —Acquiring Knowledge for Next-generation Business Development**

Nagase & Co., Ltd. (Head Office: Chiyoda-ku, Tokyo; Representative Director, President and CEO: Hiroyuki Ueshima), as part of the growth strategy in its Medium-Term Management Plan ACE 2.0, has specified the four quadrants of Foundation, Focus, Development, and Improvement, and is carrying out its businesses along the axes of the trading, manufacturing, and R&D functions. With the goal of building the foundations for next-generation business development and as collaboration in the Development quadrant, Nagase & Co. and MetaSensing Co., Ltd. (Head Office: Shinagawa-ku, Tokyo; CEO: Yoshito Okuno) have entered into a capital and business alliance agreement. The investment for this agreement was made through a corporate venture capital (CVC) fund managed by Nagase Future Investments Co., Ltd., a wholly-owned subsidiary established in April 2025.

MetaSensing is a startup providing automated analysis functions through generative AI and its attachable Raman sensor (\*1) for process and microscopic measurement that is among the smallest in the world. This sensor is the world's first attachable sensor for microscopes (\*2), and is unique in that it can be easily attached on existing microscopes. The sensor itself fits in the palm of your hand, making it significantly smaller than existing measurement devices. This also means the cost of adopting it is 1/10 of existing devices, making it possibly to utilize in a variety of areas.

Through this investment, MetaSensing will move forward with its implementation in a research and manufacturing processes in a variety of fields such as pharmaceuticals, food, beverages, plastics, cosmetics, and biomaterials, further accelerating customer support.

Through this investment in MetaSensing, the NAGASE Group will aim to create new businesses by acquiring knowledge in the Raman Sensor manufacturing industry DX field and continue to provide new value to everyone as a company that solves manufacturing issues through materials.



\*1: A sensor for learning the molecular or crystalline structure of matter, which can be used with inorganic compounds, organic matter, solids, liquids, or gases without any special preprocessing

\*2: According to MetaSensing's research

### **■Profile of MetaSensing**

- Company Name: MetaSensing Co., Ltd.
- Head Office: 905, 1-10-7, Gotanda, Shinagawa-ku, Tokyo
- Representative: CEO Yoshito Okuno
- Business Overview: Development and mass production of world-first attachable Raman sensor
- URL: <https://metasensing.co.jp/>



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