

October 29, 2018

**Olympus to Acquire Equity Stake in LPixel**  
**—Aims to enhance development of AI technologies to support endoscopic  
and microscopic diagnostic imaging—**

**Olympus Corporation announced today that it has agreed to subscribe to a third-party allotment from LPixel Inc., a venture company spun off by the University of Tokyo, based on which it has agreed to acquire equity stakes in LPixel.**

**1. Reasons for subscription to the third-party allotment**

AI and the internet of things (IoT) are strategic focuses for Olympus, which has been striving for some time to develop medical and scientific products and services that incorporate these technologies. LPixel, which offers strengths in image-analysis software systems in life sciences, has been researching and developing technology for image-based diagnostic-support systems in the medical field. To date, the two companies have engaged in joint research to develop AI technologies for Olympus' endoscopic and microscopic diagnostic-imaging support systems.

While LPixel has been looking to raise capital via third-party allocations to accelerate software development and commercialization, Olympus appreciates LPixel's AI technology and its high affinity with Olympus' business domains, and determined that combining the two companies' extensive imaging data would support development of AI technologies for Olympus products. In conjunction with the capital injection via a third-party allotment, LPixel and Olympus will begin discussing a new cooperative framework, including for future business alliances.

**2. About LPixel**

LPixel has developed high-precision software by applying image-analysis technology, particularly AI technology, in life sciences fields including medicine, pharmaceuticals and agriculture. The company has been partnering with the University of Tokyo, the National Cancer Center of Japan and several other medical institutions, focusing on the research and development of medical image-based diagnostic-support systems supported with AI.

LPixel and Olympus look forward to their early introduction of AI-supported products and contributing to image-based diagnostic-support systems for the medical and scientific fields.