

## PRESS RELEASE

# Lunaphore and PerkinElmer Collaborate to Develop Staining and Analysis Solutions for Tumor Samples

**Lausanne, Switzerland, March 20<sup>th</sup> 2018 - Lunaphore Technologies SA, a Swiss company developing automation systems for next-generation tissue diagnostics, has entered into a collaboration with PerkinElmer, Inc. Together they will develop automated and ultra-fast multiplexed staining and analysis of tumor samples.**

Lunaphore has developed a cutting-edge technology able to perform tissue staining assays an order of magnitude faster than current methods. Lunaphore's automated staining device will be combined with PerkinElmer's leading multiplex reagents and imaging system: the Opal<sup>®</sup> multiplexed immunostaining reagent kits allow simultaneous staining of biomarkers up to seven colors along with multi-spectral imaging platforms.

Bringing the technologies together will open the possibilities of performing rapid and high-quality automated multiplexed assays for testing biomarkers in many applications. "This has the potential to help facilitate the widespread use of multiplexed assays, by accelerating the discovery of biomarkers and by standardizing such techniques," says Cliff Hoyt, Director of Application Services and Oncology Fellow, Discovery & Analytical Solutions, PerkinElmer.

"This collaboration is an excellent opportunity to unite two complementary systems and it aligns perfectly with Lunaphore's mission to enable the omics-like approaches in tissue diagnostics" indicated Diego G. Dupouy, CTO of Lunaphore.

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### **About Lunaphore**

Lunaphore Technologies SA is a Swiss company developing next generation tissue autostainers. The award-winning technology at the core of the system is based on microfluidics. It aims to perform assays much faster than standard techniques and has demonstrated good results in tests with cancer patient samples. Lunaphore was founded in 2014 with the vision of bringing -omics like approaches to tissue diagnostics and has been recognized as one of the most innovative companies nationally and internationally.