## 64 transactions

## NANOSTART AG INVESTS IN MICROLIGHT SENSORS PTE LTD

Nanostart AG is investing in Microlight Sensors Pte Ltd. Founded in 2006, the company develops, manufactures, and sells optical systems, instruments, and components for sensor technologies.

Microlight Sensors' current products make it possible to capture extremely low-intensity light and radiation near the wavelength range of infrared and visible light.

They are deployed in civil security and monitoring purposes, across all illumination conditions of the 24hrs cycle without sensor damage. The instruments deliver equivalent daylight performance during night operations at conditions of extreme low light. The company, which is headquartered in Singapore, possesses comprehensive expertise in optical engineering and design.

Very few companies in the world have comparable know-how and design capabilities. In addition to current product lines, the company is also developing an entirely new generation of scanning optical equipment for imagery and spatial regeneration. The roadmap includes ultrasensitive sensor products based on nanomaterial technology.

Microlight Sensors targets the domestic security market in the Asia-Pacific region, which in 2007 was estimated to represent nearly 21 percent of the global market. By 2014 the market is anticipated to increase by 8.5 per cent to 40 billion US dollars. The rapid growth forecast can in part be explained by growing civil security requirements and the prevalence of antiquated systems to be replaced.

Central Chambers Law Corporation acted for Nanostart Singapore Early-Stage Venture Fund I Pie Ltd (managed by Nanostart Asia Pte Ltd) in their subscription and shareholders agreements into Microlight Sensors Pte. Ltd. Sara Liew led the transaction. fl

