

Sphere Medical Holding plc
(‘Sphere Medical’, ‘Sphere’ or ‘the Company’)

**Sphere Medical and Olivetti work together
to improve critical care monitoring**

Sphere Medical Holding plc, the Cambridge, UK, based medical microtech company developing next-generation critical care patient monitoring systems, is pleased to announce that it has entered into an agreement with Olivetti through its subsidiary Olivetti I-Jet SpA, Arnad, Italy, to manufacture its proprietary microsensor chips. The microsensor chip is a key component of Sphere’s critical care monitoring platform which demanded Sphere working with a world leader in this area.

Following a comprehensive evaluation of the leading potential providers, Olivetti I-Jet demonstrated a significant track record of capability together with the proven ability to manufacture the high volumes of chips that will ultimately be required.

The Sphere system measures key blood parameters, such as glucose, blood gases, and electrolytes, in critical care patients. Real time monitoring of drugs, physiological parameters, and disease markers has the potential to facilitate titration and, ultimately, closed loop control of a broad variety of therapies.

Dr. Stuart Hendry, Sphere Medical’s CEO, said: “Olivetti is a recognised leader with world class experience, by partnering with them, together with our other world class partners, Sphere will further strengthen our position in the development of the next generation of critical care monitoring systems, which will give doctors improved control over the therapy delivered to potentially transform patient outcomes.”

Dr. Roberto Della Marina, Technology Innovation Director from Olivetti I-Jet SpA said: “We are extremely pleased to work with Sphere Medical. Sphere Medical is an ideal partner in cooperation to show the world the very best of what both companies have to offer: technology leadership and customer/patient centric innovation. This collaboration will definitely allow Olivetti to extend its pre-eminence in manufacturing innovative MEMS devices in crucial fields like patient critical care.”

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About Sphere Medical

Sphere Medical is developing highly innovative monitoring products to provide clinical and economic benefits in the critical care environment, based on the company’s

proprietary technology. The products allow minimally invasive, real time measurement of clinical chemistry parameters and therapeutic drug concentrations, giving healthcare professionals the information they require to more effectively manage therapy and optimise patient outcomes. Sphere Medical was founded in 2002 and is based in Cambridge, UK. For further information please see www.spheremedical.com

About Olivetti

Olivetti (100% Telecom Italia SpA) is active in home and office products, specialised banking and retail applications and automated gaming and voting systems. Its products are marketed in 83 countries (principally in Europe and the Far East) and the company has a number of production facilities and R&D centres. Olivetti currently has 1,570 employees.

Olivetti I-Jet is the Olivetti Group Company fully dedicated to the research, development and production of ink-jet technology. It is the only European company (and one of four worldwide) to run a full-cycle thermal ink-jet production process and to develop all related components, from inks to printheads.