

8 April 2024

**Deltex Medical Group plc**  
("Deltex Medical" or the "Group")

**Holdings in Company**

Deltex Medical Group plc (AIM: DEMG) announces that it was today informed that between 3 April 2024 to 5 April 2024 Mark Bradshaw purchased 9,000,000 ordinary shares of 0.01 pence each in the Group ("**Ordinary Shares**") at an average price of 0.109 pence per Ordinary Share. Following these purchases, Mark Bradshaw now holds 84,500,000 Ordinary Shares, representing approximately 4.46% of the Group's issued share capital.

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**Deltex Medical Group plc**

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**Notes for Editors**

**Deltex Medical's technology**

Deltex Medical's TrueVue System uses proprietary haemodynamic monitoring technology to assist clinicians to improve outcomes for patients as well as increase throughput and capacity for hospitals.

Deltex Medical has invested over the long term to build a unique body of peer-reviewed, published evidence from a substantial number of trials carried out around the world. These studies demonstrate statistically significant improvements in clinical outcomes providing benefits both to patients and to the hospital systems by increasing patient throughput and expanding hospital capacity.

The Group's flagship, world-leading, ultrasound-based oesophageal Doppler monitoring ("ODM") is supported by 24 randomised control trials conducted on anaesthetised patients. As a result, the primary application for ODM is focussed on guiding therapy for patients undergoing elective surgery, although sedated patients in intensive care are still an important part of our business. The Group's new, next generation monitor makes the use of the ODM technology more intuitive and provides augmented data on the status of each patient.

Deltex Medical's engineers and scientists carried out successful research in conjunction with the UK's National Physical Laboratory ("NPL"), which has enabled the Group's 'gold standard' ODM technology to be extended and developed so that it can be used completely non-invasively. This will significantly expand the application of Deltex Medical's technology to non-sedated patients. This new technological enhancement, which will be released on the new next generation monitor, will substantially increase the addressable market for the Group's haemodynamic monitoring technologies and is complementary to the long-established ODM evidence base.

Deltex Medical's new non-invasive technology has potential applications for use in a number of healthcare settings, including:

- Accident & Emergency for the rapid triage of patients, including the detection and diagnosis of sepsis;

- in general wards to help facilitate a real-time, data-driven treatment regime for patients whose condition might deteriorate rapidly; and
- in critical care units to allow regular monitoring of patients post-surgery who are no longer sedated or intubated.

One of the key opportunities for the Group is positioning this new, non-invasive technology for use throughout the hospital. Deltex Medical's haemodynamic monitoring technologies provide clinicians with beat-to-beat real-time information on a patient's circulating blood volume and heart function. This information is critical to enable clinicians to optimise both fluid and drug delivery to patients.

Deltex Medical's business model is to drive the recurring revenues associated with the sale of single-use disposable ODM probes which are used in the TrueVue System and to complement these revenues with a new incremental revenue stream to be derived from the Group's new non-invasive technology.

Both the existing single-use ODM probe and the new, non-invasive device will connect to the same, new TrueVue monitor which was released onto the market in November 2023. Monitors are sold or, due to hospitals' often protracted procurement times for capital items, may be loaned in order to encourage faster adoption of the Group's technology.

### **Deltex Medical's customers**

The principal users of Deltex Medical's products are currently anaesthetists working in a hospital's operating theatre and intensivists working in ICUs. This customer profile will change as the Group's new non-invasive technology is adopted by the market. In the UK the Group sells directly to the NHS. In the USA the Group sells directly to a range of hospital systems. The Group also sells through distributors in more than 40 countries in the European Union, Asia and the Americas.

### **Deltex Medical's objective**

To see the adoption of Deltex Medical's new TrueVue monitor, comprising both minimally invasive and non-invasive technologies, as the standard of care in haemodynamic monitoring for all patients from new-born to adult, awake or anaesthetised, across all hospital settings globally.

For further information please go to [www.deltexmedical.com](http://www.deltexmedical.com)