
IMPORTANT

IMPORTANT: If you are in any doubt about this prospectus, you should obtain independent professional advice.

MicroPort Scientific Corporation

微創醫療科學有限公司*

(incorporated in the Cayman Islands with limited liability)

GLOBAL OFFERING

Number of Offer Shares : 252,740,000 Shares (subject to the Over-allotment Option)
Number of Hong Kong Offer Shares : 25,274,000 Shares (subject to adjustment)
Number of International Offer Shares : 227,466,000 Shares (subject to adjustment and the Over-allotment Option)
Maximum Offer Price : Not more than HK\$6.10 per Offer Share payable in full on application subject to refund on final pricing, plus brokerage of 1%, Hong Kong Stock Exchange trading fee of 0.005% and SFC transaction levy of 0.004%
Nominal value : US\$0.00001 each
Stock code : 853

Sole Global Coordinator


CREDIT SUISSE

Joint Sponsors, Joint Bookrunners and Joint Lead Managers


CREDIT SUISSE

Piper Jaffray

Hong Kong Exchanges and Clearing Limited, The Stock Exchange of Hong Kong Limited and Hong Kong Securities Clearing Company Limited take no responsibility for the contents of this prospectus, make no representation as to its accuracy or completeness, and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this prospectus.

A copy of this prospectus, having attached thereto the documents specified in “Documents delivered to the Registrar of Companies and available for inspection” in Appendix VII to this prospectus, has been registered by the Registrar of Companies in Hong Kong as required by section 342C of the Companies Ordinance of Hong Kong (Chapter 32 of the Laws of Hong Kong). The Securities and Futures Commission and the Registrar of Companies in Hong Kong take no responsibility for the contents of this prospectus or any other document referred to above.

The Offer Price is expected to be fixed by agreement between the Joint Bookrunners and us on the Price Determination Date. The Price Determination Date is expected to be on or about September 17, 2010 and, in any event, not later than September 21, 2010. The Offer Price will be not more than HK\$6.10 and is currently expected to be not less than HK\$4.60, unless otherwise announced. Applicants for Hong Kong Offer Shares are required to pay, on application, the maximum offer price of HK\$6.10 for each Hong Kong Offer Share together with brokerage of 1%, SFC transaction levy of 0.004% and Hong Kong Stock Exchange trading fee of 0.005%, subject to refund if the Offer Price should be lower than HK\$6.10.

The Joint Bookrunners may reduce the number of Offer Shares and/or the indicative Offer Price range below that stated in this prospectus (which is HK\$4.60 to HK\$6.10 per Offer Share) at any time on or prior to the morning of the last day for lodging applications under the Hong Kong Public Offering. In such a case, a notice of the reduction in the number of Offer Shares and/or the indicative Offer Price range will be published in South China Morning Post (in English) and Hong Kong Economic Times (in Chinese) not later than the morning of the last day for lodging applications under the Hong Kong Public Offering. Such notice will also be available at the website of the Hong Kong Stock Exchange at www.hkexnews.hk and our Company's website at www.microport.com.cn. If applications for Hong Kong Offer Shares have been submitted prior to the last day for lodging applications under the Hong Kong Public Offering, such applications can be subsequently withdrawn. If, for any reason, we and the Joint Bookrunners are unable to reach an agreement on the Offer Price by September 21, 2010, the Global Offering will not proceed and will lapse.

Prior to making an investment decision, prospective investors should consider carefully all of the information set out in this prospectus, including the risk factors set out in “Risk Factors” in this prospectus.

The obligations of the Hong Kong Underwriters under the Hong Kong Underwriting Agreement are subject to termination by the Joint Bookrunners if certain grounds arise prior to 8:00 a.m. on the day that trading in the Shares commences on the Hong Kong Stock Exchange. Such grounds are set out in “Underwriting — Grounds for termination” in this prospectus. It is important that you refer to that section for further details.

The Offer Shares have not been and will not be registered under the U.S. Securities Act or any state securities law in the United States and may not be offered, sold, pledged or transferred within the United States, except that the Offer Shares may be offered, sold or delivered to (i) QIBs in reliance on an exemption from registration under the U.S. Securities Act provided by, and in accordance with the restrictions of, Rule 144A, or another available exemption from registration under the U.S. Securities Act; or (ii) outside the United States in offshore transactions in reliance on Regulation S under the U.S. Securities Act.

* for identification purpose only

September 13, 2010