MicroPort

MicroPort Scientific Corporation

微創醫療科學有限公司*

(Incorporated in the Cayman Islands with limited liability)

(Stock code: 00853)

VOLUNTARY ANNOUNCEMENT

VOLUNTARY RECALL OF MODULAR NECK PART

This is a voluntary announcement made by MicroPort Scientific Corporation (the "**Company**", together with its subsidiaries, the "**Group**").

Demonstrating the Group's commitment to uphold its business philosophy of "The Patient Always Comes First", MicroPort Orthopedics Inc. ("**MicroPort Orthopedics**"), a subsidiary of the Company, has announced the voluntary recall of the Long 8° Varus Cobalt Chrome Modular Neck (part number PHAC1254) (a type of modular neck used with hip stems for adjusting leg length and eccentricity to improve stability of joints and reduce risk of impingement, dislocation and leg length discrepancy) (the "**Recalled Part**") following reports of implant fractures related to the Recalled Part. As at the date of this announcement, there are approximately 784 units of the Recalled Part currently in the field that are subject to this voluntary recall. As at the date of this announcement, MicroPort Orthopedics has received 28 reports of implant fractures related to the Recalled Part, representing a 0.286% rate of fracture for the Long 8° Varus Cobalt Chrome Modular Neck devices. MicroPort Orthopedics has not received reports of fractures for any other cobalt chrome modular neck parts.

While a specific root cause for the fractures has yet to be identified, in the interest of patient safety, the board (the "**Board**") of directors (the "**Directors**") of the Company has decided to proactively withdraw the Recalled Part from the Group's product line pending further investigation. MicroPort Orthopedics will supply Profemur® Classic Hip Stems and other cobalt chrome modular neck parts as needed so physicians can continue to treat patients.

MicroPort Orthopedics is working closely with the U.S. Food and Drug Administration and all international regulatory bodies on this global voluntary recall. MicroPort Orthopedics is also in the process of notifying affected distributors, hospitals, and surgeons globally of the recall. Although the fracture rate is extremely low, patients who have been implanted with the Long 8° Varus Cobalt Chrome Modular Neck (part number PHAC1254) are encouraged to consult their physician to determine if any action is required.

The Company will continue to track this situation closely and remain committed to keeping its shareholders and patients informed about the safe and effective use of our products.

The Board considers that the financial impact of the recall would be immaterial to the Group on a consolidated basis. The Board believes that the recall will not have a material adverse impact on the operation of the Group.

While the Board has carefully reviewed the records of MicroPort Orthopedics as part of its recall planning, it should be noted, out of an abundance of caution, that the estimated number of the Recalled Part currently in the field as disclosed above is an unaudited figure and has not been confirmed by the Company's auditors and may be subject to adjustment and confirmation. **Shareholders and potential investors of the Company are advised to read carefully the financial results of the Group when it is published and exercise caution when dealing in the securities of the Company.**

By Order of the Board
MicroPort Scientific Corporation
Dr. Zhaohua Chang
Chairman

Shanghai, the People's Republic of China, 11 August 2015

As at the date of this announcement, the executive Director is Dr. Zhaohua Chang; the non-executive Directors are Mr. Norihiro Ashida, Mr. Hiroshi Shirafuji and Ms. Weiwei Chen; and the independent non-executive Directors are Mr. Zezhao Hua, Mr. Jonathan H. Chou and Dr. Guoen Liu.

* *for identification purpose only*