

Physiomics plc
The Magdalen Centre
The Oxford Science Park
Robert Robinson Avenue
Oxford
OX4 4GA
UK

Tel 01865 784980
Fax 08701 671931

26 April 2012

Physiomics plc
("Physiomics" or the "Company")

Completion of Placing

The Company announces that it has raised £555,000 from the issue of 370,000,000 new ordinary shares of 0.04p each ("Ordinary Shares") at a price of 0.15p per share, by way of a placing through WH Ireland Limited (the "Placing"). Application has been made for the new Ordinary Shares to be admitted to trading on AIM and dealings are expected to commence on 2 May 2012.

Following the Placing, the number of Ordinary Shares in issue will increase to 1,498,553,074.

The proceeds from the placement will be used to add to Physiomics' service offerings and for working capital purposes.

For the purposes of the Financial Services Authority's Disclosure and Transparency Rules ("DTRs"), the issued ordinary share capital of the Company following this allotment consisted of 1,498,553,074 Shares with voting rights attached (one vote per Share). There are no Shares held in treasury. This total voting rights figure may be used by shareholders as the denominator for the calculations by which they will determine whether they are required to notify their interests in, or a change to their interest in, Physiomics under the DTRs.

Enquiries:

Physiomics plc

Mark Chadwick

+44 (0)1865 784980

WH Ireland Limited

Katy Mitchell

+44 (0) 161 832 2174

About Physiomics plc

Physiomics (AIM:PYC) is a computational systems biology services company applying simulations of cell behaviour to drug development to reduce the high attrition rates of clinical trials. 80-90 per cent of all clinical drug candidates fail to reach the market and estimates show that an overall ten per cent improvement in success rates could reduce the cost of one drug's development by as much as \$242 million, from the current estimate of around \$800 million¹.

Physiomics develops computational systems biology models to predict and understand cancer drug efficacy from pre-clinical research to clinical development. Physiomics has created detailed mathematical models incorporating the most important molecular events taking place during the human cell cycle and apoptosis processes. The company's SystemCell® technology enables the simulation of populations of "virtual cells". The company has also developed a "Virtual Tumour" model to simulate the effect of anti-cancer drugs on tumour growth. The models are used to optimise compound design and to design drug schedules and combination therapies.

Physiomics, based in Oxford, UK, was founded in 2001, and floated on AIM in 2004. For further information, please visit www.physiomics-plc.com

SystemCell® is a registered trademark of Physiomics plc

¹Tufts Centre Impact Report 2002