

PROTEOME SCIENCES plc
(“Proteome Sciences” or the “Company”)

PRESS RELEASE

DIRECTORS’ SHAREHOLDINGS

Proteome Sciences announces that on 10 April 2008 it granted a conditional award of 306,667 ordinary shares of 1p each in the Company (“Ordinary Shares”) to Dr P.Schulze-Knappe, Research and Development Director, under its Long-Term Incentive Plan (“LTIP”) based on a closing mid-market price on 9 April 2008 of 37.5p per Ordinary Share.

In accordance with the rules of the LTIP, the Ordinary Shares awarded will vest 3 years after the date of grant subject to the Company achieving a target total shareholder return (TSR) over a three-year performance period relative to a comparator group of companies at the start of that period. TSR is the aggregate of share price growth and the value of dividend payments during the performance period. No shares will be released unless the Company’s TSR performance is in the median position of the comparator group with full vesting only if the Company is in the upper quartile. 30% of the award will vest if performance is at the median, and where performance is between the 50th and 75th percentiles awards will vest on a straight line basis.

The Remuneration Committee of the Board of Directors believes that today’s award under the LTIP aligns the interests of shareholders with those of the executive by making the award dependent on the success of management in delivering superior returns to shareholders.

Dr Schulze-Knappe currently holds no shares in the Company, but has a previous conditional award under the LTIP of up to 319,444 shares.

Proteome Sciences plc

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