



PRESS RELEASE

Code: 05/BIAC/12

For Immediate Release!

For further information, please contact:

Jan Isoz, Investor Relations

+46 (0) 708 103 117

Erik Walldén, President and CEO

+46 (0) 70 225 22 70

Scientific/Trade Press Enquiries:

Sue Cresswell, Market Communication Director

+41 (0) 79710 8311

Extraordinary General Meeting October 20, 2005

Uppsala, Sweden, 22 September 2005. Biacore International AB (SSE: BCOR) announces today its decision to invite the shareholders of Biacore International AB to an Extraordinary General Meeting of shareholders on October 20, 2005. A notice of the AGM is attached.

– Ends –

About Biacore

Biacore is a global supplier of analytical systems that improve the productivity of research and development in the life science and pharmaceutical markets. The company's instruments generate unique data on protein interactions, an area of increasing focus in these markets. The data give insights into protein functionality, the role of proteins in normal and diseased states, and the influence of potential drug candidates.

Use of Biacore products is well-documented in key areas such as antibody characterization, proteomics, lead optimization and bio-therapeutic development and production. Customers include world renowned life science research centers, all of the leading global pharmaceutical companies and a large number of companies in the emerging biotechnology sector. Biacore is successfully expanding into the food analysis market, providing key manufacturers with ready-to-use solutions for the determination of food quality and safety. The company offers a range of products to meet specific customer needs. All instruments utilize Surface Plasmon Resonance (SPR) technology as the basis for detection and monitoring of protein interactions.

Biacore has its own direct sales capability in the world's key markets, United States, Europe, Japan, Australia and a distribution network in Asia-Pacific. The company was created in 1984, is based in Uppsala, Sweden, and is listed on the Stockholm Stock Exchange www.stockholmsborsen.se (SSE: BCOR).

Further information on Biacore can be found at: www.biacore.com

This is an unofficial translation of the Swedish original notice. In case of differences between the Swedish version and the English translation, the Swedish version shall prevail

Notice is hereby given to the shareholders in

Biacore International AB (publ)

of the Extraordinary General Meeting of Shareholders

to be held on Thursday, October 20, 2005 at 4:30 p.m. at

Radisson SAS Hotell Gillet, Dragarbrunnsgatan 23, Uppsala, Sweden

Participation

Shareholders who wish to participate in the General Meeting must

- be recorded in the share register kept by VPC AB (the Swedish Securities Register Center) on Monday, October 10, 2005 and
- notify Biacore International AB, Rapskatan 7, SE-754 50 Uppsala, Sweden, by telephone +46-18-67 58 00, fax +46-18-15 01 10 or e-mail legal@biacore.com, no later than 4 p.m. on Friday, October 14, 2005. When giving notice of attendance, the shareholder should state name and personal identity number (date of birth) or company registration number. The shareholder may be represented by an authorized representative and may bring one or two assistants. The shareholder must notify the company as regards the number of assistants within the time limit set out above. Representatives should attach to their notice of attendance documents verifying their due authorization, such as certificate of registration for legal entities.

Shareholders whose shares are held in the name of a trustee must temporarily re-register their shares in their own names in order to be entitled to participate in the meeting. Such re-registration must be effected with VPC on Monday, October 10, 2005. The shareholders should notify their trustees in ample time.

Matters to be dealt with at the meeting

Proposed agenda

1. Opening of the meeting.
2. Election of Chairman for the Meeting.
3. Preparation and approval of voting list.
4. Election of one or two persons to verify the minutes.
5. Approval of the agenda.
6. Resolution as to whether the meeting has been duly convened.
7. Resolution as to the Board's proposal on issue of debenture with subscription rights for new shares and approval of employee options etc.

Item 7 – The Board's proposal on issue of debenture with subscription rights for new shares and approval of employee options etc.

(a) Decision on issue of debenture with subscription rights for new shares

The Board proposes that the General Meeting resolves that the company shall issue a debenture with a nominal value of SEK 1,000, with a total of 200,000 detachable subscription rights for subscription of new shares in the company. The debenture with its attached subscription rights shall be issued mainly on the following terms:

With deviation from the shareholders' preferential rights, a wholly-owned subsidiary to the company (the "Subsidiary") shall have the right to subscribe for the debenture.

Subscription and payment shall take place no later than October 27, 2005 with a right for the Board to extend the time for subscription. The debenture shall carry an annual interest of 3% and is due for payment on December 30, 2005. The price for the debenture shall be equivalent to its nominal value.

Each subscription right gives the holder the right to subscribe for one share in the company with a nominal value of SEK 10, during the period as from October 28, 2005, or the later date when the Swedish Companies Registration Office (*Sw: Bolagsverket*) registers the issue, up to and including November 30, 2010 (allotted employee options

can, however, only be exercised gradually). The subscription price shall be equivalent to 110% of the average of the official quotation of the last price paid for the company's shares listed on the Stockholm Stock Exchange during the period as from October 21, 2005 up to and including October 27, 2005.

The subscription rights shall be immediately detachable from the debenture. The Subsidiary shall utilize the subscription rights as stated in item (b) below.

If all 200,000 subscription rights issued under the proposed program are subscribed for, the increase of Biacore's share capital will amount to SEK 2,000,000. Calculated on the share capital and the number of votes after full exercise of outstanding employee options as of June 30, 2005 (including hedging of social security costs of previous programs), the proposed program corresponds to a dilution of approximately 1.9%. Based on the registered share capital and the number of votes, the cumulative dilution from all previous programs of outstanding employee options as of June 30, 2005 (including hedging of social security costs of previous programs) plus the proposed program will correspond to approximately 8.8%.

The reason for deviation from the shareholders' preferential rights is that the Board wishes to promote the long-term financial development of the company by offering employees of the Biacore group an incentive program which supplements the incentive programs decided upon in 2000, 2001, 2002 and 2003 and which gives the employees an opportunity to share an increase in the value of the company. The incentive program is further motivated by the opportunity to more easily recruit and retain qualified staff within the company and to create a common value system between the shareholders and the employees.

(b) Approval of the issue of employee options etc.

Subscription rights according to item (a) above shall be utilized by the Subsidiary in order to secure the Subsidiary's, or another company's within the Biacore group, obligations pursuant to the employee options which shall be issued according to what is stated below. The General Meeting is proposed to approve of the Subsidiary's issue of employee options involving a right to acquire shares in the company on the

following main terms and conditions and the Subsidiary's forwarding of subscription rights to another company within the Biacore group for an equivalent utilization.

Each employee option shall give the holder a right to acquire one share in the company from the entity which the Subsidiary, or another company within the Biacore group, assigns. Payment shall be made with an amount corresponding to 110% of the average of the official quotation of the last price paid for the company's shares listed on the Stockholm Stock Exchange during the period as from October 21, 2005 up to and including October 27, 2005, or the higher price, which shall prevail if the stock market price exceeds 250% of the original purchase price at the time when the employee option is exercised. Such higher purchase price shall be calculated by increasing the original purchase price with the difference between the stock market price and 250% of the original purchase price.

Employee options shall be issued free of charge to employees within the Biacore group and shall be subject to limitations in the right of disposition, which limitations include that the employee options may not be transferred. However, issue of employee options presumes that such issue can be carried out legally and that such issue, in the company's opinion, can be effected with reasonable administrative costs and financial stakes. The right to exercise allotted employee options shall accrue annually by 1/3 per year during 2006-2008. The employee options may be exercised up to and including October 25, 2010.

The Board of Directors will decide on the allotment in each individual case. No more than 30,000 employee options shall be issued to the CEO/President of Biacore International AB, no more than 10,000 options per person to other senior management within the Biacore group and no more than 5,000 options per person to other key employees within the Biacore group. Members of the Board who are appointed by the General Meeting, and who are not employed by the company, will not receive employee options. Guaranteed allotment shall not occur.

When issuing options as stated above the employee's achievement, position and importance for the Biacore group shall be considered.

(c) Instructions and authorizations for the Board

It is proposed that the General Meeting authorizes the Board to cancel the issue and the offer to the employees no later than November 11, 2005 in case market conditions or other circumstances are not considered suitable at this point in time.

Social security costs that arise when the employee options are exercised will not be hedged with part of the subscription rights issued, since the cost for this has not been deemed to outweigh the benefit.

The cost of the proposed employee option program consists mainly of two parts, which will affect the income statement of Biacore:

1. Costs attributable to the value of the incentive program, which according to the Black & Scholes option pricing model and based on certain assumptions have been calculated at approximately SEK 9 million unevenly distributed during three years.
2. Social security costs depending on the share price development. The social security costs are normally calculated on the gap value of the market value of the underlying shares at the time when the employee options are exercised and the strike price for the shares. Assuming a gap value of SEK 100 per employee option and an average rate of social security costs of 28%, the costs will amount to approximately SEK 5.6 million assuming all employee options are exercised. Such costs will be unevenly distributed under the term of the incentive program.

For a decision according to this item 7 to be valid, it has to be supported by shareholders holding at least nine-tenths of the votes cast as well as nine-tenths of all the shares represented at the meeting.

Documents

The Board's complete proposal with respect to item 7 and documents according to Chapter 4 Section 4 of the Companies Act will be available for the shareholders at the

company as from October 6, 2005, at which date the documents will also be available on the company's home page, www.biacore.com. The documents will also be distributed free of charge to shareholders who request to receive them. In addition, the Board's complete proposal with respect to item 7 will be automatically distributed to those shareholders who have given notice of attendance at the General Meeting. The documents will also be available at the General Meeting.

Uppsala in September 2005

Biacore International AB (publ)

The Board of Directors