

Københavns Fondsbørs A/S
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and

Genmab AS
Toldbodgade 33
PO Box 9068
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Denmark

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11 January 2007

Re: Declaration of ownership

Gentlemen,

Enclosed herewith please find the information required by the 1995 Securities Trading Act, Section 29 and Executive Order No.328 of April 22, 1996 of The Board of Business and Companies.

1. The persons making this notification are:

a/ FMR Corp., an American corporation whose principal business address is c/o Fidelity Investments, 82 Devonshire Street Boston, Massachusetts 02109, United States.

b/ Fidelity International Limited, a Bermuda Corporation whose principal business address is P. O. Box HM 670, Hamilton HMCX, Bermuda.

FMR Corp. and FIL are making this notification on behalf of the "mutual funds" and management companies whose names are attached hereto.

2. The person to contact with respect to this notification is Sophie Hughes at 01737 836713 or by FAX at 01737 837450 or email [FIL - RegulatoryReporting@uk.fid-intl.com](mailto:FIL-RegulatoryReporting@uk.fid-intl.com).

3. The corporate name of the company whose shares are held is **Genmab AS**.
The company's capital consists of 39,569,874 shares.
4. The 5% threshold was crossed by means of sales of shares on the stock exchange.
As a consequence, the number of shares held or deemed to be held by the shareholder is:
 - (i) FMRCO, 1,317,100 shares, that is, 3.33% of the total shares,
 - (ii) FMTC, 0 shares, that is, 0.00% of the total shares, and
 - (iii) FIL, 612,457 shares, that is, 1.55% of the total shares

The total is 1,929,557 shares, that is, 4.88% of the total shares.

5. Attached hereto please find (i) the corporate name and principal business office of each person who belongs to the group and who holds directly shares, and (ii) the number and percentage of shares held directly by each such person.
6. FMR Corp., FMTC, and FIL are parent companies that have certain common shareholders and whose subsidiaries are management companies who give advice to "mutual funds" with respect to their investment and their portfolios. FMR Corp. and FIL are separate and independent corporate entities. FMR Corp. and FIL are managed independently and their board of Directors are generally composed of different individuals. Their investment decisions are made independently.

The "mutual funds" are the actual shareholders of the shares discussed herein, each "mutual fund" holds the number of shares indicated on the attached diagram. However, by reason of management agreements between the investment managers and the directors or trustees of the "mutual funds", the management companies have been given the power to make decisions with respect to the shares of the company named in paragraph 3 above, including in certain cases, decisions with respect to voting rights.

Each management company makes independent decisions with respect to the shares, including voting rights and purchase or sale of the shares. The management companies make their decisions solely for reasons of investment on behalf of and in the name of the "mutual funds," and they have no intention of controlling the business or the management of the company in question. In addition, each "mutual fund" or portfolio having a separate investment policy, the investment decisions are made separately for each particular "mutual fund" or portfolio.

By 

Rani Jandu

Regulatory Reporting Senior Manager, FIL – Investment Compliance

Duly authorized under Powers of Attorney dated August 25, 2004 by Eric D. Roiter by and on behalf of FMR Corp. and its direct and indirect subsidiaries, and Fidelity International Limited and its direct and indirect subsidiaries.

Funds	<u>Investment Manager</u>	Voting Rights/Share Amount	Voting %/Share Capital %
PE MM STONE	FIL	19,600	0.0495
FID FDS - EUROPEAN GROWTH POOL	FIL	592,857	1.4982
CONTRAFUND	FMRCO	954,000	2.4109
FA NEW INSIGHTS	FMRCO	83,200	0.2102
SELECT PHARMACEUTICALS	FMRCO	2,900	0.0073
VIP II CONTRAFUND	FMRCO	277,000	0.7000
TOTAL		1,929,557	4.88

Please note the following abbreviations:

FMRCO. Fidelity Management and Research Company, a subsidiary of FMR Corp.
 FMTC Fidelity Management Trust Company, a subsidiary of FMR Corp.
 FIL Fidelity International Limited