NOVO NORDISK A S Form 6-K February 02, 2009

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN ISSUER

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

February 2, 2009

 ${\tt NOVO~NORDISK~A/S} \\ ({\tt Exact~name~of~Registrant~as~specified~in~its~charter})$

NOVO ALLE
DK-2880, BAGSVAERD
DENMARK
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F

Form 20-F [X] Form 40-F []

Indicate by check mark whether the registrant by furnishing the information contained in this Form is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes [] No [X]

If "Yes" is marked, indicate below the file number assigned to the registrant in connection with Rule 12g-32(b):82-_____

DIRECTOR/PDMR SHAREHOLDING

TRADING IN NOVO NORDISK SHARES BY BOARD MEMBERS, EXECUTIVES AND ASSOCIATED PERSONS AS REPORTED TO NOVO NORDISK ON 29 JANUARY 2009

In accordance with Section 28a of the Danish Securities Trading Act, Novo Nordisk is required on a daily basis to publish trading in Novo Nordisk shares by the company's board members, executives and their associated persons as reported by those persons to Novo Nordisk.

As from 2004, members of Novo Nordisk's Executive Management and other members of the Senior Management Board have participated in a performance based incentive programme where a proportion of the calculated shareholder value creation has been allocated to a joint pool for the participants. For 2005, 232,026 shares were allocated to the joint pool and the market value of the scheme was expensed in the account s for 2005. In accordance with the principles of the incentive program, the Board of Directors of Novo Nordisk A/S on 28 January 2009 evaluated that the conditions for release of the joint pool of shares have been fulfilled. Accordingly, the shares in the joint pool were transferred to 23 current and former members of senior management on 29 January 2009.

Further, members of Executive Management have traded shares through the exercise of options. Please find below a statement of such trading in shares issued by Novo Nordisk.

NAME REASON FOR REPORTING CHIEF EXECUTIVE OFFICER
FINANCIAL INSTRUMENT AND NOVO NORDISK B DK006010261

ID CODE

TYPE OF TRANSACTION

ACCORDANCE WITH LONG-TERM INCENTIVE PROGRAMME)

DATE OF TRANSACTION 29 JANUARY 2009

PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN

VOLUME OF TRANSACTION 23,208 SHARES

TOTAL VALUE OF TRANSACTION 0 (TRANSFERRED IN ACCORDANCE WITH THE LONG-TERM

INCENTIVE PROGRAMME FOR 2005)

NAME REASON FOR REPORTING HIEF EXECUTIVE OFFICER
FINANCIAL INSTRUMENT AND NOVO NORDISK B DK006010261 ID CODE

TYPE OF TRANSACTION

DATE OF TRANSACTION

VOLUME OF TRANSACTION TOTAL VALUE OF TRANSACTION DKK 6,926,196

NAME

ID CODE

TYPE OF TRANSACTION EXERCISE OF OPTIONS (PURCHASE OF SHARES)
DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 22,000 SHARES
TOTAL VALUE OF TRANSACTION DKK 2,178,000

LARS REBIEN SORENSEN

OTHER TRANSACTION (TRANSFER OF SHARES IN

INCENTIVE PROGRAMME FOR 2005)

LARS REBIEN SORENSEN

SALE OF SHARES

29 JANUARY 2009 PLACE OF TRANSACTION NASDAQ OMX

COPENHAGEN 23,208 SHARES

LARS REBIEN SORENSEN REASON FOR REPORTING

CHIEF EXECUTIVE OFFICER
FINANCIAL INSTRUMENT AND

NOVO NORDISK B DK006010261

ID CODE

NAME LARS REBIEN SORENSEN REASON FOR REPORTING CHIEF EXECUTIVE OFFICER

FINANCIAL INSTRUMENT AND

2

ID CODE NOVO NORDISK B DK006010261

TYPE OF TRANSACTION SALE OF SHARES DATE OF TRANSACTION 29 JANUARY 2009

PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN

VOLUME OF TRANSACTION 12,000 SHARES TOTAL VALUE OF TRANSACTION DKK 3,581,280

JESPER BRANDGAARD

REASON FOR REPORTING CHIEF FINANCIAL OFFICER
FINANCIAL INSTRUMENT AND NOVO NORDISK B DK006010261

ID CODE

OTHER TRANSACTION (TRANSFER OF SHARES IN TYPE OF TRANSACTION

ACCORDANCE WITH LONG-TERM INCENTIVE PROGRAMME)

DATE OF TRANSACTION 29 JANUARY 2009

PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN

VOLUME OF TRANSACTION 15,468 SHARES

TOTAL VALUE OF TRANSACTION 0 (TRANSFERRED IN ACCORDANCE WITH THE LONG-TERM 29 JANUARY 2009

INCENTIVE PROGRAMME FOR 2005)

JESPER BRANDGAARD NAME

REASON FOR REPORTING CHIEF FINANCIAL OFFICER FINANCIAL

NOVO NORDISK B DK006010261 INSTRUMENT AND

DATE OF TRANSACTION SALE OF SHARES
DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 15,468 SHAPEC
TOTAL VALUE OF TRANSACTION

TOTAL VALUE OF TRANSACTION DKK 4,616,270

NAME JESPER BRANDGAARD

CHIEF FINANCIAL OFFICER REASON FOR REPORTING NOVO NORDISK B DK006010261 FINANCIAL INSTRUMENT

DATE OF TRANSACTION EXERCISE OF OPTIONS (PURCHASE OF SHARES)
DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 12,000 SHAPES

TOTAL VALUE OF TRANSACTION DKK 1,188,000

NAME JESPER BRANDGAARD

CHIEF FINANCIAL OFFICER REASON FOR REPORTING NOVO NORDISK B DK006010261 FINANCIAL INSTRUMENT

AND ID CODE

SALE OF SHARES 29 JANUARY 2009 TYPE OF TRANSACTION DATE OF TRANSACTION

NASDAQ OMX COPENHAGEN PLACE OF TRANSACTION

VOLUME OF TRANSACTION 12,000 SHARES TOTAL VALUE OF TRANSACTION DKK 3,581,280

LISE KINGO NAME REASON FOR REPORTING CHIEF OF STAFFS

FINANCIAL INSTRUMENT NOVO NORDISK B DK006010261

AND ID CODE

TYPE OF TRANSACTION OTHER TRANSACTION (TRANSFER OF SHARES IN

ACCORDANCE WITH LONG-TERMINCENTIVE PROGRAMME)

29 JANUARY 2009 DATE OF TRANSACTION

NASDAQ OMX COPENHAGEN PLACE OF TRANSACTION VOLUME OF TRANSACTION 15,468 SHARES

TOTAL VALUE OF TRANSACTION 0 (TRANSFERRED IN ACCORDANCE WITH THE LONG-TERM

INCENTIVE PROGRAMME FOR 2005)

NAME LISE KINGO REASON FOR REPORTING CHIEF OF STAFFS
FINANCIAL INSTRUMENT NOVO NORDISK B DK006010261

AND ID CODE

TYPE OF TRANSACTION SALE OF SHARES
DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 15,468 SHARES
TOTAL VALUE OF TRANSACTION DKK 4,616,270

KARE SCHULTZ NAME

REASON FOR REPORTING CHIEF OPERATING OFFICER
FINANCIAL INSTRUMENT AND NOVO NORDISK B DK006010261

ID CODE

OTHER TRANSACTION (TRANSFER OF SHARES IN TYPE OF TRANSACTION

DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 15,468 SHARES
TOTAL VALUE OF TRANSACTION 0 (TRANSFERRED IN ACCORDANCE WITH THE LONG-TERM

INCENTIVE PROGRAMME FOR 2005)

NAME KARE SCHULTZ

CHIEF OPERATING OFFICER
NOVO NORDISK B DK006010261 REASON FOR REPORTING FINANCIAL INSTRUMENT

AND ID CODE

SALE OF SHARES
29 JANUARY 2009
NASDAQ OMX COPENHAGEN TYPE OF TRANSACTION DATE OF TRANSACTION PLACE OF TRANSACTION

VOLUME OF TRANSACTION 8,214 SHARES TOTAL VALUE OF TRANSACTION DKK 2,451,386

MADS KROGSGAARD THOMSEN NAME REASON FOR REPORTING CHIEF SCIENCE OFFICER NOVO NORDISK B DK006010261 FINANCIAL INSTRUMENT

AND ID CODE TYPE OF

TRANSACTION OTHER TRANSACTION (TRANSFER OF SHARES IN

ACCORDANCE WITH LONG-TERM INCENTIVE PROGRAMME)

DATE OF TRANSACTION 29 JANUARY 2009

PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN

VOLUME OF TRANSACTION 15,468 SHARES

TOTAL VALUE OF TRANSACTION 0 (TRANSFERRED IN ACCORDANCE WITH THE LONG-TERM

INCENTIVE PROGRAMME FOR 2005)

NAME MADS KROGSGAARD THOMSEN REASON FOR REPORTING CHIEF SCIENCE OFFICER FINANCIAL INSTRUMENT NOVO NORDISK B K006010261

AND ID CODE

TYPE OF TRANSACTION SALE OF SHARES
DATE OF TRANSACTION 9 JANUARY 2009

PLACE OF TRANSACTION VOLUME OF TRANSACTION TOTAL VALUE OF TRANSACTION

NASDAQ OMX COPENHAGEN 4,000 SHARES DKK 1,193,760

NAME

REASON FOR REPORTING CHIEF SCIENCE OFFICER
FINANCIAL INSTRUMENT NOVO NORDISK B DK006010261

MADS KROGSGAARD THOMSEN

AND ID CODE

TYPE OF TRANSACTION EXERCISE OF OPTIONS (PURCHASE OF SHARES)
DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION NASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 12,000 SHARES
TOTAL VALUE OF TRANSACTION DKK 1,188,000

NAME

MADS KROGSGAARD THOMSEN REASON FOR REPORTING CHIEF SCIENCE OFFICER
FINANCIAL INSTRUMENT NOVO NORDISK B DK006010261

AND ID CODE

TYPE OF TRANSACTION SALE OF SHARES
DATE OF TRANSACTION 29 JANUARY 2009
PLACE OF TRANSACTION ASDAQ OMX COPENHAGEN
VOLUME OF TRANSACTION 12,000 SHARES
TOTAL VALUE OF TRANSACTION DKK 3,581,280

DEFINITIONS AND BACKGROUND INFORMATION:

PUBLICATION

Publication shall take place the day after Novo Nordisk receives sufficient information on the trading. Publication is only required when the total amount of transactions of a specific board member/executive and his/her associated persons in any one calendar year has reached 5,000 euros.

WHO ARE BOARD MEMBERS, EXECUTIVES AND ASSOCIATED PERSONS?

Board members and executives are members of the Board of Directors and Executive Management, respectively, of Novo Nordisk A/S. Associated persons are defined as the following persons associated to a board member/executive: 1) spouse or cohabitant, 2) children under the age of 18 years, 3) relatives defined as brothers, sisters, parents, grandparents etc, children, grandchildren etc who have shared the same household with a board member/executive for at least one year, and 4) any legal person, including a company, a foundation or a partnership, which is controlled directly or indirectly by a board member/executive and/or a person mentioned in 1)-3), or to which a board member/executive and/or a person mentioned in 1)-3) has managerial responsibilities or economic interests substantially equivalent to the legal person.

WHAT IS TRADING/TRANSACTION?

Trading is any kind of transaction, including shares purchased or otherwise acquired, shares sold or otherwise disposed, gifts, mortgages and grants and exercise of options, but not heritage.

WHAT IS FINANCIAL INSTRUMENT AND ID CODE?

Financial instrument includes shares listed on the NASDAQ OMX Copenhagen and London Stock Exchange as well as ADRs listed on New York Stock Exchange, except for ADRs held in 401(k) retirement plan by US-based employees. The ID code is the code (ISIN DK006010261) of the Novo Nordisk share on the NASDAQ OMX Copenhagen, the code (NVOB) on London Stock Exchange or the code (NVO) on New York Stock Exchange.

WHAT IS DATE AND PLACE OF TRANSACTION?

Date of transaction is the actual transaction date. The place of transaction is the actual place of transaction, ie NASDAQ OMX Copenhagen, London Stock Exchange or New York Stock Exchange.

WHAT IS VOLUME AND VALUE OF TRANSACTION?

The volume of transaction is the number of shares (of DKK 1 nominal value) or other financial instruments traded. The transaction value is the number of shares traded multiplied by the transaction price. The exchange rate of the Danish Central Bank (Nationalbanken) on the date of transaction is used for calculating the transaction value in DKK in case of shares traded on London Stock Exchange and ADRs listed on New York Stock Exchange.

Novo Nordisk is a healthcare company and a world leader in diabetes care. In addition, Novo Nordisk has a leading position within areas such as haemostasis management, growth hormone therapy and hormone replacement therapy. Novo Nordisk manufactures and markets pharmaceutical products and services that make a significant difference to patients, the medical profession and society. With headquarters in Denmark, Novo Nordisk employs over 27,000 employees in 81 countries, and markets its products in 179 countries. Novo Nordisk's B shares are listed on the stock exchanges in Copenhagen and London. Its ADRs are listed on the New York Stock Exchange under the symbol 'NVO'. For more information, visit novonordisk.com.

FOR FURTHER INFORMATION PLEASE CONTACT:

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Sean Clements Hans Rommer

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Company Announcement no 3 / 2009

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf of the undersigned, thereunto duly authorized.

Date: February 2, 2009 NOVO NORDISK A/S _____

> Lars Rebien Sorensen, President and Chief Executive Officer