NOVO NORDISK A S Form 6-K December 15, 2014 UNITED STATES

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER

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

December 15, 2014

NOVO NORDISK A/S

(Exact name of Registrant as specified in its charter)

Novo Allé
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-_____

Novo Nordisk A/S – Share repurchase programme

Bagsværd, Denmark, 15 December 2014 – On 30 October 2014, Novo Nordisk initiated a share repurchase programme in accordance with the provisions of the European Commission's regulation no 2273/2003 of 22 December 2003, also referred to as the Safe Harbour rules. This programme is part of the overall share repurchase programme of up to DKK 15.0 billion to be executed during a 12-month period beginning 30 January 2014.

Under the programme initiated 30 October 2014, Novo Nordisk will repurchase B shares for an amount up to DKK 3.8 billion in the period from 30 October 2014 to 28 January 2015.

Since the announcement as of 8 December 2014, the following transactions have been made under the programme:

	Number of B shares	Average purchase price	Transaction value, DKK
Accumulated, last announcement	6,468,000		1,728,058,937
8 December 2014	290,000	280.71	81,406,538
9 December 2014	300,000	278.27	83,480,520
10 December 2014	300,000	277.63	83,287,830
11 December 2014	280,000	276.03	77,288,120
12 December 2014	300,000	271.53	81,460,410
Accumulated under the programme	7,938,000		2,134,982,355

With the transactions stated above, Novo Nordisk owns a total of 55,422,153 B shares of DKK 0.20, corresponding to 2.1% of the share capital, as treasury shares. The total amount of A and B shares in the company is 2,650,000,000 including treasury shares.

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Novo Nordisk expects to repurchase B shares for an amount up to DKK 15.0 billion during a 12-month period beginning 30 January 2014. As of 12 December 2014, Novo Nordisk has repurchased a total of 52,961,995 B shares equal to a transaction value of DKK 13,339,357,570.

Novo Nordisk is a global healthcare company with more than 90 years of innovation and leadership in diabetes care. The company also has leading positions within haemophilia care, growth hormone therapy and hormone replacement therapy. Headquartered in Denmark, Novo Nordisk employs approximately 41,000 employees in 75 countries, and markets its products in more than 180 countries. Novo Nordisk's B shares are listed on Nasdaq Copenhagen (Novo-B). Its ADRs are listed on the New York Stock Exchange (NVO). For more information, visit novonordisk.com.

Further information

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CVR no: 24 25 67 90

Company announcement No 75 / 2014

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: December 15, 2014

NOVO NORDISK A/S

Lars Rebien Sørensen,

Chief Executive Officer