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Office of International Corporate Finance
U.S. Securities and Exchange Commissions,
Station Place Headquarters,
100 F. St. N.E.,
Washington, D.C. 20549
USA



06016515

08/30/2006

SUPL

Re.: SEC File Number, 82-5116

This information is furnished pursuant to Rule 12g3-2(b).

Kindly receive stock exchange announcements no. 19 of August 2006.

Yours sincerely
Novozymes A/S


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Trading by insiders in Novozymes A/S B shares

August 25, 2006

In accordance with Section 28a of the Danish Securities Trading Act, Novozymes reports the following transactions under ISIN DK0010272129, Novozymes B shares under the symbol NZYM B.

Name	Relation/ category of close relation	Trading date	Character of the transaction	No. of shares traded (buy / sell)	Market value of shares traded
Per Falholt	EVP and SCO	24/8-2006	Shares	- 300	120,000

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Novozymes is the biotech-based world leader in enzymes and microorganisms. Using nature's own technologies, we continuously expand the frontiers of biological solutions to improve industrial performance everywhere. Headquartered in Denmark, Novozymes employs more than 4,000 people in more than 30 countries. Novozymes produces and sells more than 600 products in 130 countries. Novozymes A/S' B shares are listed on the Copenhagen Stock Exchange. For further company information, visit Novozymes on the Internet at www.novozymes.com.