Mellanox Technologies, Ltd. Form 8-K December 30, 2008

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

FORM 8-K CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934 Date of report (Date of earliest event reported): December 26, 2008

Mellanox Technologies, Ltd. (Exact name of Registrant as Specified in its Charter)

Israel (State or other jurisdiction

of incorporation)

001-33299

(Commission File Number) 98-0233400

(I.R.S. Employer Identification No.)

Hermon Building

Yokneam, Israel 20692

(Address of Principal Executive Offices)

+972-4-909-7200

(Registrant s telephone number, including area code)

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Fiscal 2008 Stock Option Grants

On December 26, 2008, the Board of Directors of Mellanox Technologies, Ltd. (the Company) awarded the following option grants to the following named executive officers of the Company (as identified in the Company s definitive proxy statement filed with the Securities and Exchange Commission on April 11, 2008) pursuant to the Company s Global Share Incentive Plan (2006). Each option vests at the rate of 25% of the original number of shares on December 26, 2009, and 1/48th of the original number of shares on each monthly anniversary thereafter while the named executive officer remains an employee of the Company.

		Number of	Exercise Price Per	
Name	Title	Shares	Share	
Eyal Waldman	President and Chief Executive	90,000	\$	8.23
	Officer			
Michael Gray	Chief Financial Officer	19,808	\$	8.23
Michael Kagan	Vice President of Architecture	22,588	\$	8.23
Marc Sultzbaugh	Vice President of World Wide	27,800	\$	8.23
	Sales			

SIGNATURES

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

Date: December 29, 2008

MELLANOX TECHNOLOGIES, LTD.

By: /s/ Michael Gray Name: Michael Gray Title: Chief Financial Officer