Mellanox Technologies, Ltd. Form 8-K January 29, 2014

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): January 29, 2014

Mellanox Technologies, Ltd.

(Exact name of Registrant as Specified in its Charter)

Israel001-3329998-0233400(State or other jurisdiction(Commission(I.R.S. Employerof incorporation)File Number)Identification No.)

Beit Mellanox

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)

	eck the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of following provisions:
0	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

- 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 2.02.	Results (of Operations	and Financial	Condition.

The information in this current report, including Exhibit 99.1 attached hereto, is furnished pursuant to Item 2.02 of this Form 8-K. Consequently, it is not deemed filed for the purposes of Section 18 of the Securities and Exchange Act of 1934 (the **Exchange Act**), or otherwise subject to the liabilities of that section. It may only be incorporated by reference in another filing under the Exchange Act or the Securities Act of 1933 if such subsequent filing specifically references this Form 8-K.

On January 29, 2014, Mellanox Technologies, Ltd. publicly disseminated a press release announcing financial results for the fourth quarter ended December 31, 2013. The foregoing description is qualified in its entirety by reference to the press release dated January 29, 2014, a copy of which is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

The following exhibit is filed with this Form 8-K:

99.1 Press Release dated January 29, 2014.

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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: January 29, 2014 MELLANOX TECHNOLOGIES, LTD.

By: /s/ Jacob Shulman
Name: Jacob Shulman
Title: Chief Financial Officer

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Exhibit Index

Exhibit 99.1 Press Release dated January 29, 2014.

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