Mellanox Technologies, Ltd. Form SC 13G/A July 10, 2015

|_| Rule 13d-1(d)

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

SCHEDULE 13G/A

Under the Securities Exchange Act of 1934			
onder the Securities Exchange Act of 1934			
Mellanox Technologies, LTD.			
(Name of Issuer)			
Ordinary Shares, nominal value of NIS 0.0175 per share			
(Title of Class of Securities)			
M51363113			
(CUSIP Number)			
June 30, 2015			
(Date of Event Which Requires Filing of this Statement)			
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:			
X Rule 13d-1(b)			
_ Rule 13d-1(c)			

(1) The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

CUSIP	No.	M51363113	13G/A	Page 2	of 10 Pages
	1	NAME OF REPORTING PERSONS:	: Scopia Capital Ma	anagement LP	
		I.R.S. IDENTIFICATION NO.	OF ABOVE PERSON (E	ENTITIES ONLY):	30-0711986

2 CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP*

		(a) [_] (b) [X]			
3 SEC USE ONLY					
4 CITIZENSHIP	OR PLACE OF ORGANIZATION	United States			
	5 SOLE VOTING POWER	-0-			
	6 SHARED VOTING POWER	1,879,871			
BENEFICIALLY OWNED BY EACH	7 SOLE DISPOSITIVE POWER	-0-			
REPORTING PERSON WITH	8 SHARED DISPOSITIVE POWER	1,879,871			
9 AGGREGATE AM EACH REPORTII	OUNT BENEFICIALLY OWNED BY NG PERSON:	1,879,871			
	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES* [_]				
11 PERCENT OF C BY AMOUNT IN		4.09%			
12 TYPE OF REPO	RTING PERSON:*	CO, IA			
CUSIP No. M51363113	13G/A	Page 3 of 10 Pages			
1 NAME OF REPOR	RTING PERSONS: Matthew Sirovich				
I.R.S. IDENT	IFICATION NO. OF ABOVE PERSON (ENT	ITIES ONLY):			
2 CHECK THE AP	(a) [_]				
		(a) [_] (b) [X]			
3 SEC USE ONLY					
	OR PLACE OF ORGANIZATION	(b) [X] United States			
4 CITIZENSHIP ((b) [X] United States			
4 CITIZENSHIP (NUMBER OF SHARES	OR PLACE OF ORGANIZATION	(b) [X] United States			
4 CITIZENSHIP OF NUMBER OF SHARES BENEFICIALLY OWNED BY EACH	OR PLACE OF ORGANIZATION 5 SOLE VOTING POWER	United States 0 1,879,871			
4 CITIZENSHIP OF NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING	OR PLACE OF ORGANIZATION 5 SOLE VOTING POWER 6 SHARED VOTING POWER	United States 0 1,879,871			
4 CITIZENSHIP OF NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	OR PLACE OF ORGANIZATION 5 SOLE VOTING POWER 6 SHARED VOTING POWER 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER OUNT BENEFICIALLY OWNED BY	United States 0 1,879,871			

10	CHECK BOX IF EXCLUDES CERT	THE AGGREGATE AMOUNT IN ROW (9) CAIN SHARES*	[_]		
	PERCENT OF CI BY AMOUNT IN	ASS REPRESENTED ROW (9):	4.09%		
12	TYPE OF REPOR	RTING PERSON:*	IN		
		*SEE INSTRUCTIONS BEFORE FILLING OU	т!		
CUSIP No.	. M51363113	13G/A	Page 4 of 10 Pages		
1	NAME OF REPORTING PERSONS: Jeremy Mindich I.R.S. IDENTIFICATION NO. OF ABOVE PERSON (ENTITIES ONLY):				
2	CHECK THE APE	PROPRIATE BOX IF A MEMBER OF A GROUP	* (a) [_] (b) [X]		
3	SEC USE ONLY				
4 4	CITIZENSHIP (OR PLACE OF ORGANIZATION	United States		
NUMBE SHAF BENEFIC OWNED E REPOF PERSON	RES CIALLY BY EACH RTING	5 SOLE VOTING POWER 6 SHARED VOTING POWER 7 SOLE DISPOSITIVE POWER 8 SHARED DISPOSITIVE POWER	0		
		OUNT BENEFICIALLY OWNED BY	1,879,871		
	CHECK BOX IF	THE AGGREGATE AMOUNT IN ROW (9) "AIN SHARES*	[_]		
	BY AMOUNT IN	ASS REPRESENTED ROW (9):	4.09%		
12	TYPE OF REPOR	RTING PERSON:*	IN		
		*SEE INSTRUCTIONS BEFORE FILLING OU	T!		
	. M51363113	13G/A	Page 5 of 10 Pages		

Item 1(a). Name of Issuer:

		Mellanox Tec	hnologies, LTD.	
Item 1	(b).	Address of I	ssuer's Principal Executive	Offices:
		Yoknea	ellanox m, Isreal 20692 	
Item 2	(a).	Name of Pers	ons Filing:	
		Scopia Capit Matthew Siro Jeremy Mindi		
Item 2	(b).	Address of P	rincipal Business Office, o	r if None, Residence:
			l Business Office of Scopia vich and Jeremy Mindich is:	Capital Management LP,
		152 West 57t		
Item 2(c	(c).	Citizenship:		
		The citizens	hip of Matthew Sirovich and	Jeremy Mindich is:
		United State	s	
		Scopia Capit	al Management LP is a Delaw	are limited partnership
Item 2	(d).	Title of Cla	ss of Securities:	
		Ordinary Sha	res, nominal value NIS 0.01	75 per share
Item 2	(e).	CUSIP Number	:	
		M51363113		
Item 3	•		ement is Filed Pursuant to k Whether the Person Filing	
	(a)	[_] Broker o	r dealer registered under S	ection 15 of the Exchange
	(b)	[_] Bank as	defined in Section 3(a)(6)	of the Exchange Act.
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	(c)	[_] Insurance	e company as defined in Sec	tion 3(a)(19) of the Exchange

Act.

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- (d) [_] Investment company registered under Section 8 of the Investment Company Act.
- (e) [X] An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E)(1);
- (f) [_] An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);
- (g) [X] A parent holding company or control person in accordance with Rule 13d-1 (b) (1) (ii) (G) (2);
- (h) [_] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act;
- (i) [_] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act;
- (j) [_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

Item 4. Ownership.*

Provide the following information regarding the aggregate number and percentage of the class of securities of the issuer identified in Item 1.

Scopia Capital Management LP

(a) Amount beneficially owned:

1,879,871

(b) Percent of class:

4.09%

- (c) Number of shares as to which such person has:
 - (i) Sole power to vote or to direct the vote

0

1,879,871

(ii) Shared power to vote or to direct the vote

- (1) Scopia Capital Management LP is filing as an investment adviser.
- (2) Matthew Sirovich and Jeremy Mindich are filing as control persons of Scopia Capital Management LP

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0

(iv) Shared power to dispose or direct the disposition of 1,879,871 Matthew Sirovich Amount beneficially owned: (a) 1,879,871 Percent of class: (b) 4.09% (C) Number of shares as to which such person has: (i) Sole power to vote or to direct the vote (ii) Shared power to vote or to direct the vote 1,879,871 (iii) Sole power to dispose or to direct the disposition of (iv) Shared power to dispose or to direct the disposition of 1,879,871 Jeremy Mindich Amount beneficially owned: (a) 1,879,871 (b) Percent of class: 4.09% (C) Number of shares as to which such person has: (i) Sole power to vote or to direct the vote 0 (ii) Shared power to vote or to direct the vote 1,879,871

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(iii) Sole power to dispose or direct the disposition of

(iv) Shared power to dispose or direct the disposition of 1,879,871

CUSIP No. M51363113

13G/A

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Item 5. Ownership of Five Percent or Less of a Class.

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities check the following $[{\tt X}]$.

Item 6. Ownership of More Than Five Percent on Behalf of Another Person.

If any other person is known to have the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such securities, a statement to that effect should be included in response to this item and, if such interest relates to more than five percent of the class, such person should be identified. A listing of the shareholders of an investment company registered under the Investment Company Act of 1940 or the beneficiaries of employee benefit plan, pension fund or endowment fund is not required.

N/A

Control Person.

Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or

If a parent holding company or Control person has filed this schedule, pursuant to Rule 13d-1(b)(1)(ii)(G), so indicate under Item 3(g) and attach an exhibit stating the identity and the Item 3 classification of the relevant subsidiary. If a parent holding company or control person has filed this schedule pursuant to Rule 13d-1(c) or Rule 13d-1(d), attach an exhibit stating the identification of the relevant subsidiary.

N/A ______

Identification and Classification of Members of the Group.

If a group has filed this schedule pursuant to ss.240.13d-1(b)(1)(ii)(J), so indicate under Item 3(j) and attach an exhibit stating the identity and Item 3 classification of each member of the group. If a group has filed

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this schedule pursuant to ss.240.13d-1(c) or ss.240.13d-1(d), attach an exhibit stating the identity of each member of the group.

N/A

Item 9. Notice of Dissolution of Group.

Notice of dissolution of a group may be furnished as an exhibit stating the date of the dissolution and that all further filings with respect to transactions in the security reported on will be filed, if required, by members of the group, in their individual capacity. See Item 5.

N/A ------

Item 10. Certifications.

By signing below, each reporting person certifies that, to the best of its knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

July 10, 2015

(Date)

SCOPIA CAPITAL MANAGEMENT LP By: /s/ Aaron Morse

Name: Aaron Morse

Title: COO

By: /s/ Matthew Sirovich

Name: Matthew Sirovich

By: /s/ Jeremy Mindich

Name: Jeremy Mindich

Note. Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. See Rule 13d-7 for other parties for whom copies are to be sent.

Attention. Intentional misstatements or omissions of fact constitute federal criminal violations (see 18 U.S.C. 1001).