NOVA MEASURING INSTRUMENTS LTD Form SC 13G December 07, 2015

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

SCHEDULE 13G

(Amendment No.)*

Nova Measuring Instruments Ltd. (Name of Issuer)

Ordinary Shares, nominal value NIS 0.01 per share (Title of Class of Securities)

M7516K103 (CUSIP Number)

October 21, 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:

oRule 13d-1(b)

x Rule 13d-1(c)

o Rule 13d-1(d)

*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 ("Act") 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. M7516K103				13G	Page 2 of 10 Pages
1	NAME OF REPORTING PERSONS				
	Dov Yelin				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See instructions) (a) o (b) o				
3	SEC USE ONLY				
4	CITIZENSHIP OR PLACE OF ORGANIZATION				
Israel					
		5	SOLE VOTING POWER		
	MBER OF HARES EFICIALLY NED BY EACH PORTING SON WITH				
		6	SHARED VOTING POW	ER	
			1,376,127 (*)		
ŀ		7	SOLE DISPOSITIVE PO	WER	
		8	SHARED DISPOSITIVE	POWER	
			1,376,127 (*)		
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				ORTING PERSON
	1,376,127 (*	*)			
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See instructions)				
	0				
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9				
	5.09% (*) (**)				
12	TYPE OF REPORTING PERSON (See instructions)				
	IN				

(*) The beneficial ownership of the securities reported herein is described in Item 4(a).

(**) Based on 27,046,950 Ordinary Shares outstanding as of October 21, 2015 (as reported on Bloomberg LP).

CUSIP No. M7516K103				13G	Page 3 of 10 Pages	
1	NAME OF REPORTING PERSONS					
	Yair Lapido	t				
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See instructions) (a) o (b) o					
3	SEC USE ONI	ĹY				
4	CITIZENSH	IIP OR I	PLACE OF ORGANIZAT	ION		
	Israel					
		5	SOLE VOTING POWER			
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E		7	SOLE DISPOSITIVE PO	WER		
		8	SHARED DISPOSITIVE	POWER		
			1,376,127 (*)			
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON			RTING PERSON		
	1,376,127 (*	*)				
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See instructions)					
	0					
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9					
	5.09% (*) (**)					
12	TYPE OF REPORTING PERSON (See instructions)					
	IN					

- (*) The beneficial ownership of the securities reported herein is described in Item 4(a).
- (**) Based on 27,046,950 Ordinary Shares outstanding as of October 21, 2015 (as reported on Bloomberg LP).

CUSIP No. M7516K103				13G	Page 4 of 10 Pages		
1	NAME OF REPORTING PERSONS						
	Yelin Lapid	Yelin Lapidot Holdings Management Ltd.					
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (See instructions) (a) o (b) o						
3	SEC USE ONLY						
4	CITIZENSHIP OR PLACE OF ORGANIZATION						
	Israel	srael					
		5	SOLE VOTING POWER				
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9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON				RTING PERSON		
	1,376,127 (*	*)					
10	CHECK IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES (See instructions)						
	0						
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9						
	5.09% (*) (**)						
12	12 TYPE OF REPORTING PERSON (See instructions)						
	СО						

(*) The beneficial ownership of the securities reported herein is described in Item 4(a).

(**) Based on 27,046,950 Ordinary Shares outstanding as of October 21, 2015 (as reported on Bloomberg LP).

Item 1. (a)		Name of Issuer:		
Nova Measuring Instru	ments Ltd.			
(b)	Ade	dress of Issuer's Principal Executive Offices:		
Weizmann Science Parl	k, Einstein St., Build	ling 22, 2nd Floor, Ness-Ziona, Israel		
Item 2. (a)		Name of Person Filing:		
Dov Yelin				
Yair Lapidot				
Yelin Lapidot Holdings	Management Ltd.			
	(b)	Address of Principal Business Office:		
Dov Yelin – 50 Dizeng	off St., Dizengoff Co	enter, Gate 3, Top Tower, 13th floor, Tel Aviv 64332, Israel		
Yair Lapidot – 50 Dizer	ngoff St., Dizengoff	Center, Gate 3, Top Tower, 13th floor, Tel Aviv 64332, Israel		
Yelin Lapidot Holdings Management Ltd. – 50 Dizengoff St., Dizengoff Center, Gate 3, Top Tower, 13th floor, Tel Aviv 64332, Israel				
	(c)	Citizenship or Place of Incorporation:		
Dov Yelin – Israel				
Yair Lapidot – Israel				
Yelin Lapidot Holdings Management Ltd. – Israel				
	(d)	Title of Class of Securities:		
Ordinary Shares, nominal value NIS 0.01 per share				
	(e)	CUSIP Number:		
M7516K103				
Item 3.		Not applicable.		
Item 4.	Ownership:			
		(a)Amount beneficially owned:		

See row 9 of cover page of each reporting person.

On October 21, 2015, the securities reported herein were beneficially owned as follows:

- •424,060 Ordinary Shares (representing 1.57% of the total Ordinary Shares outstanding) beneficially owned by mutual funds managed by Yelin Lapidot Provident Funds Management Ltd.
- •952,067 Ordinary Shares (representing 3.52% of the total Ordinary Shares outstanding) beneficially owned by provident funds managed by Yelin Lapidot Mutual Funds Management Ltd.

The securities reported herein are beneficially owned by provident funds managed by Yelin Lapidot Provident Funds Management Ltd. and/or mutual funds managed by Yelin Lapidot Mutual Funds Management Ltd. (the "Subsidiaries"), each a wholly-owned subsidiary of Yelin Lapidot Holdings Management Ltd. ("Yelin Lapidot Holdings"). Messrs. Yelin and Lapidot each own 24.38% of the share capital and 25% of the voting rights of Yelin Lapidot Holdings, and are responsible for the day-to-day management of Yelin Lapidot Holdings. The Subsidiaries operate under independent management and make their own independent voting and investment decisions. Any economic interest or beneficial ownership in any of the securities covered by this report is held for the benefit of the members of the provident funds or mutual funds, as the case may be. This Statement shall not be construed as an admission by Messrs. Yelin and Lapidot, Yelin Lapidot Holdings or the Subsidiaries that he or it is the beneficial owner of any of the securities covered by this statement, and each of Messrs. Yelin and Lapidot, Holdings, and the Subsidiaries disclaims beneficial ownership of any such securities.

(b)Percent of class:

See row 11 of cover page of each reporting person

(c)Number of shares as to which such person has:

(i)Sole power to vote or to direct the vote:

See row 5 of cover page of each reporting person

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

See row 6 of cover page of each reporting person and note in Item 4(a) above

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

See row 7 of cover page of each reporting person

(iv)Shared power to dispose or to direct the disposition of:

See row 8 of cover page of each reporting person and note in Item 4(a) above

Item :	5. Ownership of Five Percent or Less of a Class:			
Not a	pplicable.			
Item (6. Ownership of More than Five Percent on Behalf of Another:			
Not a	pplicable.			
Item 7.	Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company or Control Person:			
Not applicable.				
Item 8	8. Identification and Classification of Members of the Group:			
Not applicable.				
Item 9	9. Notice of Dissolution of Group:			
Not a	pplicable.			
7				

Item 10.

Certification:

By signing below I certify that, to the best of my 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.

December 6, 2015

Dov Yelin /s/ Dov Yelin By: Dov Yelin Yair Lapidot /s/ Yair Lapidot By: Yair Lapidot Yelin Lapidot Holdings Management Ltd. /s/ Dov Yelin By: Dov Yelin Title: Joint Chief Executive Officer

EXHIBIT NO.

DESCRIPTION

Exhibit 1 Joint Filing Agreement filed by and among the Reporting Persons, dated as of December 6, 2015.