

NOVA MEASURING INSTRUMENTS LTD

Form 6-K

April 11, 2013

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER
PURSUANT TO RULE 13a-16 OR 15d-16 OF
THE SECURITIES EXCHANGE ACT OF 1934

April 11, 2013

Commission File No.: 000-30688

NOVA MEASURING INSTRUMENTS LTD.
(Translation of registrant's name into English)

Building 22 Weizmann Science Park, Rehovot
P.O.B 266
Israel
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover Form 20-F or Form 40-F.

Form 20-F Form 40-F

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes No

Attached hereto and incorporated by way of reference herein is a press release issued by the Registrant and entitled: "Nova Measuring Instruments Schedules 2013 First Quarter Results Release and Conference Call for April 30, 2013".

SIGNATURES

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

NOVA MEASURING INSTRUMENTS LTD.
(Registrant)

Date: April 11, 2013

By: /s/ Dror David

Dror David
Chief Financial Officer

Company Contact:
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Nova Measuring Instruments Schedules
2013 First Quarter Results Release and Conference Call for April 30, 2013

Results will be released after market close
and the conference call will be held at 5:30pm Eastern Time

REHOVOT, Israel, April 11, 2013 – Nova Measuring Instruments Ltd. (NASDAQ: NVMI), provider of leading-edge stand-alone metrology and the market leader of integrated metrology solutions to the semiconductor process control market, announced today that it will release its results for the first quarter of 2013 after the NASDAQ market closes on April 30, 2013. In conjunction with this release, Nova will host a conference call later that same day at 5:30 p.m. Eastern Time.

Nova will also conduct a conference call in Hebrew on Wednesday, May 1, 2013 at 11 a.m. Israel Time.

Mr. Gabi Seligsohn, President and Chief Executive Officer, and Mr. Dror David, Chief Financial Officer, will review and discuss the results as well as other business developments, and will be available to answer questions.

Conference call details:

To attend the conference call on April 30, 2013, please dial one of the following teleconferencing numbers. Please begin by placing your calls 5 minutes before the conference call commences. If you are unable to connect using the toll-free numbers, please try the international dial-in number.

U.S. Dial-in Number: 1 877 249 9037

INTERNATIONAL Dial-in Number: +972 3 763 0147 / +1 212 444 0896

At:

5:30 p.m. Eastern Time and 2:30 p.m. Pacific Time

Nova's conference call on April 30, 2013 will also be webcast live from a link on Nova's website at <http://ir.novameasuring.com>.

To attend the conference call in Hebrew, on May 1, 2013, please dial +972 3 9180609 approximately 5 minutes prior to the start of the call, at 11 a.m. Israel Time.

For those unable to participate in the conference calls, there will be replays available from a link on Nova's website at <http://ir.novameasuring.com>.

About Nova: Nova Measuring Instruments Ltd. develops, produces and markets advanced integrated and stand alone metrology solutions for the semiconductor manufacturing industry. Nova is traded on the NASDAQ & TASE under the symbol NVMI. The Company's website is www.novameasuring.com.
