NOVA MEASURING INSTRUMENTS LTD Form 6-K February 18, 2015

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

February 18, 2015

Commission File No.: 000-30668

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 S 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):
Attached hereto and incorporated by way of reference herein is a press release issued by the Registrant and entitled

The financial statements tables included in the press release (pages 5-9 of the press release) are hereby incorporated by reference into the Registrant's registration statements on Form S-8, filed with the Securities and Exchange Commission on the following dates: December 29, 2005 (File No. 333-130745); November 5, 2007 (File No. 333-147140) and October 25, 2012 (File No. 333-184585).

SIGNATURES

"Nova Announces Record 2014 Full-Year Results".

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: February 18, 2015 By: /s/ Dror David

Dror David

Chief Financial Officer

Company Contact:

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Company Press Release

Nova Announces Record 2014 Full-Year Results

Record Annual Revenues of \$120.6 million Annual Net Income of \$18.7 million

Rehovot, Israel, February 18, 2015 - Nova Measuring Instruments Ltd. (Nasdaq: NVMI), a leading innovator and a key provider of optical metrology solutions for advanced process control used in semiconductor manufacturing, today reported record 2014 full year results.

Full Year 2014 Highlights:

Share

- Record annual revenues of \$120.6 million
 - Annual GAAP Net income up 77% year-over-year Record annual cash flow from operating activities of \$33.5 million
- Increased deliveries to support 20nm technology nodes and below 76% of yearly product revenues
 - Strengthened position in Memory with extended product penetration
 - Software products generated 4% of annual revenues
 - Initiated capital return program with \$12 million share repurchase plan

Initiated capital return program with \$12 million share repurchase plan					
	GAAP Results	s (\$K)			
	Q4 2014	Q3 2014	Q4 2013	FY2014	FY2013
Revenues	\$ 25,823	\$ 27,350	\$ 30,189	\$ 120,618	\$ 111,509
Net Income	\$ 3,291	\$ 3,269	\$ 3,077	\$ 18,652	\$ 10,515
Earnings per Diluted					
Share	\$ 0.12	\$ 0.12	\$ 0.11	\$ 0.67	\$ 0.38
NON-GAAP Results (\$K)					
			Q4		
	Q4 2014	Q3 2014	2013	FY2014	FY2013
Net Income	\$ 2,259	\$ 3,854	\$ 4,055	\$ 19,150	\$ 14,147
Earnings per Diluted					

A reconciliation between GAAP operating results and non-GAAP operating results is provided following the financial statements that are part of this release. Non-GAAP results exclude adjustments of deferred taxes, stock based compensation expenses, income from insurance claim and loss related to equipment and inventory damage.

\$ 0.15

\$ 0.14

\$ 0.08

\$ 0.52

\$ 0.69

1

Management Comments

"Nova continues to perform well, delivering bottom-line results that exceeded the quarterly guidance and revenues in-line with our outlook, leading to a record year in 2014," commented Eitan Oppenhaim, President and CEO of Nova. "This is another record year in revenues for the company, reflecting the growing adoption of our Optical Metrology solutions and a stronger position in the advanced technology nodes."

"Our investment in strengthening our product offering is clearly paying off and improving our market position, as advanced nodes now account for the majority of our deliveries, with 76% of our yearly revenues generated from 20nm technology nodes and below," continued Mr. Oppenhaim. "During the year, we also diversified our business across a broader base of customers, with three customers contributing more than 10% each to our business. We are particularly excited about the market acceptance of our software solutions, and we view them as a significant growth engine going forward."

Mr. Oppenhaim added, "With these encouraging results we are well positioned to capture more growth opportunities in 2015. We are confident that our solid business model and capital structure will continue to support our growing presence in multiple customers with more process steps and in all advanced technology nodes."

2014 Full Year Results

Total revenues for 2014 were \$120.6 million, an increase of 8% compared to total revenues of \$111.5 million for 2013.

Gross margin in 2014 was 53%, similar to 2013.

Operating expenses in 2014 were \$46.7 million, similar to 2013.

On a GAAP basis, the company reported net income of \$18.7 million in 2014, or \$0.67 per diluted share. This compares to a net income of \$10.5 million, or \$0.38 per diluted share, in 2013.

On a Non-GAAP basis, which excludes adjustments of deferred taxes, stock based compensation expenses, and with respect to 2013 also income from insurance claim and loss related to equipment and inventory damage, the company reported net income \$19.2 million in 2014, or \$0.69 per diluted share. This compares to a net income of \$14.1 million, or \$0.52 per diluted share, in 2013.

During 2014, the company generated \$33.5 million in cash flow from operating activities, as compared to \$11.0 million cash flow generated from operating activities in 2013.

Total cash reserves at the end of 2014 were \$123.7 million, compared to \$99.7 million at the end of 2013.

2014 Fourth Quarter Results

Total revenues for the fourth quarter of 2014 were \$25.8 million, a decrease of 14% relative to the fourth quarter of 2013, and a decrease of 6% relative to the third quarter of 2014.

2

Gross margin for the fourth quarter of 2014 was 52%, compared with 53% in the fourth quarter of 2013 and 54% in the third quarter of 2014.

Operating expenses in the fourth quarter of 2014 were \$11.9 million, compared with \$12.0 million in the fourth quarter of 2013 and \$11.5 million in the third quarter of 2014.

On a GAAP basis, the company reported net income of \$3.3 million, or \$0.12 per diluted share, in the fourth quarter of 2014. This compares to a net income of \$3.1 million, or \$0.11 per diluted share, in the fourth quarter of 2013, and a net income of \$3.3 million, or \$0.12 per diluted share, in the third quarter of 2014.

On a Non-GAAP basis, which excludes adjustments of deferred taxes and stock based compensation expenses, the company reported net income of \$2.3 million, or \$0.08 per diluted share, in the fourth quarter of 2014. This compares to a net income of \$4.1 million, or \$0.15 per diluted share, in the fourth quarter of 2013, and a net income of \$3.9 million, or \$0.14 per diluted share, in the third quarter of 2014.

Conference Call Information

Nova will host a conference call today, February 18, 2015 at 4:30 p.m. Eastern Time, to discuss the fourth quarter and full year 2014 results and future outlook.

To attend the conference call, 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: 1-888-812-8535 ISRAEL Dial-in Number: 1809-24-6064 INTERNATIONAL Dial-in Number: 1-913-312-6664 At: 4:30 p.m. Eastern Time 1:30 p.m. Pacific Time 11:30 p.m. Israeli Time

The conference call will also be webcast live from a link on Nova's website at http://ir.novameasuring.com. For those unable to participate in the conference call, there will be a replay available from a link on Nova's website at http://ir.novameasuring.com.

About Nova: Nova Measuring Instrument Ltd. delivers continuous innovation by providing advanced optical metrology solutions for the semiconductor manufacturing industry. Deployed with the world's largest integrated-circuit manufacturers, Nova's products deliver state-of-the-art, high-performance metrology solutions for effective process control throughout the semiconductor fabrication lifecycle. Nova's product portfolio, which combines high-precision hardware and cutting-edge software, supports the development and production of the most advanced devices in today's high-end semiconductor market. Nova's technical innovation and market leadership enable customers to improve process performance, enhance products' yields and accelerate time to market. Nova acts as a partner to semiconductor manufacturers from its offices around the world. Additional information may be found at www.novameasuring.com.

Nova is traded on the NASDAQ & TASE under the symbol NVMI.

This press release provides financial measures that exclude non-cash charges for stock-based compensation, income from insurance claim, loss related to equipment and inventory damage as well as deferred income taxes adjustments and are therefore not calculated in accordance with generally accepted accounting principles (GAAP). Management believes that these non-GAAP financial measures provide meaningful supplemental information regarding Nova's performance because they reflect our operational results and enhances management's and investors' ability to evaluate Nova's performance before charges or benefits considered by management to be outside Nova's ongoing operating results. The presentation of this non-GAAP financial information is not intended to be considered in isolation or as a substitute for the financial information prepared and presented in accordance with GAAP. Management believes that it is in the best interest of its investors to provide financial information that will facilitate comparison of both historical and future results and allows greater transparency to supplemental information used by management in its financial and operational decision making. A reconciliation of each GAAP to non-GAAP financial measure discussed in this press release is contained in the accompanying financial tables.

This press release contains forward-looking statements within the meaning of safe harbor provisions of the Private Securities Litigation Reform Act of 1995 relating to future events or our future performance, such as statements regarding trends, demand for our products, expected deliveries, transaction, expected revenues, operating results, earnings and profitability. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied in those forward looking statements. These risks and other factors include but are not limited to: our dependency on two product lines; our dependency on a small number of large customers and small number of suppliers; the highly cyclical nature of the markets we target; our inability to reduce spending during a slowdown in the semiconductor industry; our ability to respond effectively on a timely basis to rapid technological changes; our dependency on PEM; risks related to exclusivity obligations and non-limited liability that may be included in our commercial agreements and arrangements; our ability to retain our competitive position despite the ongoing consolidation in our industry; risks related to our dependence on a single manufacturing facility; risks related to the extremely competitive market we are operation in; risks related to changes in our order backlog; risks related to the financial, political and environmental instabilities in Asia; risks related to our intellectual property; new product offerings from our competitors; unanticipated manufacturing or supply problems; changes in tax requirements; changes in customer demand for our products; risks related to currency fluctuations and risks related to our operations in Israel. We cannot guarantee future results, levels of activity, performance or achievements. The matters discussed in this press release also involve risks and uncertainties summarized under the heading "Risk Factors" in Nova's Annual Report on Form 20-F for the year ended December 31, 2013 filed with the Securities and Exchange Commission on February 28, 2014. These factors are updated from time to time through the filing of reports and registration statements with the Securities and Exchange Commission. Nova Measuring Instruments Ltd. does not assume any obligation to update the forward-looking information contained in this press release.

(Tables to Follow)

4

NOVA MEASURING INSTRUMENTS LTD. CONSOLIDATED BALANCE SHEET

(U.S. dollars in thousands)

	As of Dec	As of December 31,	
	2014	2013	
CURRENT ASSETS			
Cash and cash equivalents	13,649	17,542	
Short-term interest-bearing bank deposits	107,289	79,552	
Held for trading securities	1,995	-	
Available for sale securities	-	1,845	
Trade accounts receivable	15,566	27,947	
Inventories	16,107	18,118	
Deferred income tax assets	142	137	
Other current assets	2,928	3,922	
	157,676	149,063	
LONG-TERM ASSETS			
Long-term interest-bearing bank deposits	750	750	
Deferred income tax assets	1,654	33	
Other long-term assets	169	197	
Severance pay funds	1,580	1,852	
	4,153	2,832	
FIXED ASSETS, NET	11,450	10,382	
TOTAL ASSETS	173,279	162,277	
CURRENT LIABILITIES			
Trade accounts payable	11,568	15,599	
Deferred revenues	3,022	3,420	
Other current liabilities	12,606	11,448	
	27,196	30,467	
LONG-TERM LIABILITIES			
Liability for employee severance pay	2,465	2,798	
Deferred revenues	36	341	
Other long-term liability	-	7	
	2,501	3,146	
SHAREHOLDERS' EQUITY	143,582	128,664	
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY	173,279	162,277	
5			

NOVA MEASURING INSTRUMENTS LTD. QUARTERLY CONSOLIDATED STATEMENTS OF OPERATIONS

(U.S. dollars in thousands, except per share data)

	Three months ended		
	December September December		
	31	30	31
	2014	2014	2013
REVENUES			
Products	17,260	20,157	24,739
Services	8,563	7,193	5,450
	25,823	27,350	30,189
COST OF REVENUES			
Products	7,394	8,543	10,299
Services	4,967	3,975	4,018
	12,361	12,518	14,317
GROSS PROFIT	13,462	14,832	15,872
OPERATING EXPENSES			
Research and Development expenses, net	7,935	7,510	7,491
Sales and Marketing expenses	2,948	2,888	3,128
General and Administration expenses	981	1,096	1,350
	11,864	11,494	11,969
			• • • •
OPERATING PROFIT	1,598	3,338	3,903
EDIANGNIC BICOLE NEE	166	20	60
FINANCING INCOME, NET	166	20	60
NICOME DEPONE INCOME TA VEC	1.764	2.250	2.062
INCOME BEFORE INCOME TAXES	1,764	3,358	3,963
INCOME TA VEC EVDENCES (DENEEIT)	(1.507	\ 00	006
INCOME TAXES EXPENSES (BENEFIT)	(1,527) 89	886
NET INCOME FOR THE PERIOD	3,291	3,269	3,077
NET INCOME FOR THE PERIOD	3,291	3,209	3,077
Earnings per share:			
Lamings per snare.			
Basic	0.12	0.12	0.11
Diluted	0.12	0.12	0.11
Diama	0.12	0.12	0.11
Shares used for calculation of earnings per share:			
onates asset for calculation of carmings per siture.			
Basic	27,273	27,496	27,268
Diluted	27,491	27,780	27,548
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NOVA MEASURING INSTRUMENTS LTD. ANNUAL CONSOLIDATED STATEMENTS OF OPERATIONS

(U.S. dollars in thousands, except per share data)

		Year ended December 31,	
	2 0 1 4	2 0 1 3	
REVENUES	2014	2013	
Products	92,208	89,410	
Services	28,410	22,099	
of vices	120,618	111,509	
	120,010	111,507	
COST OF REVENUES			
Products	39,784	37,765	
Services	17,221	14,673	
	57,005	52,438	
	,	,	
GROSS PROFIT	63,613	59,071	
	,	,,,,,,	
OPERATING EXPENSES			
Research and Development expenses, net	29,498	29,578	
Sales and Marketing expenses	12,747	11,963	
General and Administration expenses	4,457	5,197	
·	46,702	46,738	
	·	·	
OPERATING PROFIT	16,911	12,333	
FINANCING INCOME, NET	563	693	
INCOME BEFORE INCOME TAXES	17,474	13,026	
INCOME TAXES EXPENSES (BENEFIT)	(1,178)	2,511	
NET INCOME FOR THE YEAR	18,652	10,515	
Earnings per share:			
Basic	0.68	0.39	
Diluted	0.67	0.38	
Shares used for calculation of earnings per share:			
Basic	27,447	27,091	
Diluted	27,807	27,373	
7			

NOVA MEASURING INSTRUMENTS LTD. QUARTERLY CONSOLIDATED STATEMENTS OF CASH FLOWS (U.S. dollars in thousands)

	T	nree months	ende	ed	
	December	September		December	r
	31	30		31	
	2014	2014		2013	
CASH FLOW – OPERATING ACTIVITIES					
Net income for the period	3,291	3,269		3,077	
Adjustments to reconcile net income to net cash provided by operating activities:	9				
Depreciation and amortization	1,005	1,072		945	
Amortization of deferred stock-based compensation	510	620		518	
Decrease in liability for employee termination benefits, net	(42) (77)	(37)
Decrease (increase) in deferred income tax assets, net) (35)	460	,
Loss on securities	175	-	,	-	
Decrease (increase) in trade accounts receivables	7,208	3,330		(7,118)
Decrease (increase) in inventories	935	1,963		(1,950)
Decrease (increase) in other current and long term assets) 1,254		(291)
Increase (decrease) in trade accounts payables and other	(200	, 1,20 .		(=>1	
long-term liabilities	2,674	(3,207)	4,489	
Increase (decrease) in other current liabilities	(100) 56		1,600	
Decrease in short and long term deferred revenues	<u> </u>	(1,906)	(234)
Net cash provided by operating activities	12,263	6,339		1,459	
, , ,					
CASH FLOW – INVESTMENT ACTIVITIES					
Decrease (increase) in short-term interest-bearing bank deposits	(7, 295)	(8,458)	4,367	
Increase in long-term interest-bearing bank deposits	-	-		(345)
Proceeds from (investment in) short-term available for sale securities	1,617	18		(1,845)
Investment in short term held for trading securities	(1,942) -		-	
Additions to fixed assets	(1,693) (1,788)	(1,974)
Net cash provided by (used in) investment activities	(9,313) (10,228)	203	
CASH FLOW – FINANCING ACTIVITIES					
Purchases of treasury shares	(2,450	(3,173)	-	
Shares issued under employee share-based plans	-	312		123	
Net cash provided by (used in) financing activities	(2,450) (2,861)	123	
Increase (decrease) in cash and cash equivalents	500	(6,750)	1,785	
Cash and cash equivalents – beginning of period	13,149	19,899		15,757	
	,>	,0		·	
Cash and cash equivalents – end of period	13,649	13,149		17,542	

NOVA MEASURING INSTRUMENTS LTD. ANNUAL CONSOLIDATED STATEMENTS OF CASH FLOWS (U.S. dollars in thousands)

	Year ended December 31,			
	2014		2013	
CASH FLOW – OPERATING ACTIVITIES				
Net income for the year	18,652		10,515	
Adjustments to reconcile net income to net cash provided by operating activities:				
Depreciation and amortization	3,951		3,522	
Loss related to equipment and inventory damage	5,931		148	
Amortization of deferred stock-based compensation	2,124		2,095	
Increase (decrease) in liability for employee termination benefits, net	(71)	17	
Loss on securities	175	,	-	
Decrease (increase) in deferred income tax assets, net	(1,626)	1,898	
Decrease (increase) in trade accounts receivables	12,381	,	(10,585)
Decrease (increase) in inventories	2,226		(1,783)
Decrease (increase) in other current and long term assets	408		(1,234)
Increase (decrease) in trade accounts payables and other long-term liabilities	(4,038)	4,517	,
Increase in other current liabilities	64	,	3,054	
Decrease in short and long term deferred revenues	(703)	(1,173)
Net cash provided by operating activities	33,543		10,991	
	•		,	
CASH FLOW – INVESTMENT ACTIVITIES				
Increase in short-term interest-bearing bank deposits	(27,737)	(4,513)
Increase in long-term interest-bearing bank deposits	-		(345)
Proceeds from (investment in) short-term available for sale securities	1,617		(1,845)
Investment in short-term held for trading securities	(1,942)	-	
Reimbursement from insurance claim	-		219	
Additions to fixed assets	(5,234)	(4,119)
Net cash used in investment activities	(33,296)	(10,603)
CASH FLOW – FINANCING ACTIVITIES				
	(6.706	\		
Purchases of treasury shares	(6,726)	1 101	
Shares issued under employee share-based plans	2,586	\	1,191	
Net cash provided by (used in) financing activities	(4,140)	1,191	
Increase (decrease) in cash and cash equivalents	(3,893)	1,579	
merease (uccrease) in cash and cash equivalents	(3,093)	1,379	
Cash and cash equivalents – beginning of year	17,542		15,963	
Cash and Cash equivalents — beginning of year	17,572		15,705	
Cash and cash equivalents – end of year	13,649		17,542	
Cubit and Cubit equitations one of jour	10,017		17,512	

NOVA MEASURING INSTRUMENTS LTD. DISCLOSURE OF NON-GAAP NET INCOME (U.S. dollars in thousands, except per share data)

	Th	Three months ended		
	December September December			
	31	30	31	
	2 0 1 4	2014	2013	
GAAP Net income for the period	3,291	3,269	3,077	
Non-GAAP Adjustments:				
Stock based compensation expenses	510	620	518	
Deferred income tax assets, net	(1,542)	(35) 460	
Non-GAAP Net income for the period	2,259	3,854	4,055	
Non-GAAP Net income per share:				
Basic	0.08	0.14	0.15	
Diluted	0.08	0.14	0.15	
Shares used for calculation of Non-GAAP earnings per share:				
Basic	27,273	27,496	27,268	
Diluted	27,491	27,780	27,548	
		Year	ended	
			nber 31,	
		2014	2013	
GAAP Net income for the year		18,652	10,515	
Non-GAAP Adjustments:				
Stock based compensation expenses		2,124	2,095	
Deferred income tax assets, net		(1,626	1,898	
Reimbursement from insurance claim		-	(509)	
Loss related to equipment and inventory damage		-	148	
Non-GAAP Net income for the year		19,150	14,147	
Non-GAAP Net income per share:				
Basic		0.70	0.52	
Diluted		0.69	0.52	

Shares used for calculation of Non-GAAP earnings per share:

Basic	27,447	27,091
Basic Diluted	27,807	27,373
10		