NOVA MEASURING INSTRUMENTS LTD Form 6-K July 28, 2015

"Nova Reports Record Revenues for Second Quarter 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

July 28, 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 5-7 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); October 25, 2012 (File No. 333-184585) and March 6, 2015 (File No. 333-202550).

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: July 28, 2015 By: /s/ Dror David

Dror David

Chief Financial Officer

Company Contact:

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Company Press Release

Nova Reports Record Revenues for Second Quarter 2015

Quarterly Revenues of \$40.6 million Drive Non-GAAP Net Income of \$0.20 Per Diluted Share, Both Exceeding the Guidance

Rehovot, Israel, July 28, 2015 - Nova Measuring Instruments (NASDAQ: NVMI), a leading innovator and a key provider of metrology solutions for advanced process control used in semiconductor manufacturing, today reported record 2015 second quarter results. The company closed the acquisition of ReVera on April 2, 2015. Accordingly, the company's second quarter results include the contribution of ReVera, with no similar contribution in previous periods.

Quarterly Highlights:

- Record quarterly revenue of \$40.6 million, up 47% sequentially
- Non-GAAP net income of \$5.4 million, or \$0.20 per diluted share, up 34% sequentially
- Customer mix includes four customers contributing more than 10% each to the quarterly revenues, including two leading memory customers
- •Launched new standalone Optical CD system, the HelioSense100TM, targeted at the most complex device manufacturing across all semiconductor segments
- The acquisition of ReVera creating strong pipeline of opportunities and leading to further customer diversification

1

GA	AP Results (\$K)		
	Q2 201	5 Q1 2015	Q2 2014
Revenues	\$40,552	\$27,494	\$32,785
Net Income	\$2,150	\$2,977	\$5,694
Earnings per Diluted Share	\$0.08	\$0.11	\$0.20
NON-0	GAAP Results (\$K)		
	Q2 201	5 Q1 2015	Q2 2014
Net Income	\$5,402	\$4,034	\$6,108
Earnings per Diluted Share	\$0.20	\$0.15	\$0.22

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 amortization of acquired intangible assets, adjustments of deferred tax assets, stock-based compensation expenses and acquisition related expenses.

Management Comments

"We continue to diversify our revenue and customer base by expanding our technologies and creating a comprehensive suite of solutions, which is becoming increasingly attractive to our customers," commented Eitan Oppenhaim, President and CEO of Nova. "Our efforts to differentiate our offering and expand our customer mix are contributing to our growth and improving our financial results, which continue to represent industry leading performance," added Mr. Oppenhaim. "The integration of ReVera continues to go well, and the strategic benefits of this pivotal acquisition have exceeded our expectations. We believe Nova is well positioned today to capture the growing market opportunities that are driven by key industry inflection points, due to our holistic approach and complete suite of products, including optical and x-ray technologies, as well as our advanced software and modeling solutions."

2015 Second Quarter Results

Total revenues for the second quarter of 2015 were \$40.6 million, an increase of 47% compared to the first quarter of 2015, and an increase of 24% relative to the second quarter of 2014.

Gross margin for the second quarter of 2015 was 47%, and included \$2.4 million of amortization of acquired intangible assets in cost of product. This is compared with 52% in the first quarter of 2015 and compared with 54% in the second quarter of 2014.

Operating expenses in the second quarter of 2015 were \$18.7 million, and included \$1.5 million of acquisition related expenses and \$0.6 million of amortization of acquired intangible assets. This is compared with \$12.1 million in the first quarter of 2015 and compared to \$12.0 million in the second quarter of 2014.

On a GAAP basis, the company reported net income of \$2.2 million, or \$0.08 per diluted share, in the second quarter of 2015. This compares with net income of \$3.0 million, or \$0.11 per diluted share, in the first quarter of 2015. The company reported net income of \$5.7 million, or \$0.20 per diluted share, in the second quarter of 2014.

On a Non-GAAP basis, which excludes amortization of acquired intangible assets, adjustments of deferred tax assets, stock-based compensation expenses and acquisition related expenses, the company reported net income of \$5.4 million, or \$0.20 per diluted share, in the second quarter of 2015. This compares sequentially to net income of \$4.0 million, or \$0.15 per diluted share, in the first quarter of 2015 and to net income of \$6.1 million, or \$0.22 per diluted share, in the second quarter of 2014.

Third Quarter Financial Outlook

Management provided an outlook for the third quarter, the period ending September 30, 2015. Based on current estimates, management expects:

\$38 million to \$42 million in revenue
 \$0.10 to \$0.20 in diluted non-GAAP EPS
 \$0.08 to \$0.18 in diluted GAAP EPS

Conference Call Information

Nova will host a conference call on Tuesday, July 28, 2015 at 4:30 p.m. Eastern Time, to discuss the second quarter 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: 1-800-967-7135 ISRAEL Dial-in Number: 1809-24-6042 INTERNATIONAL Dial-in Number: 1-719-325-2370

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 Instruments Ltd. delivers continuous innovation by providing advanced 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 holistic approach and complete suite of products, which combines high-precision hardware and cutting-edge software, support the development and production of the most advanced devices in today's high-end semiconductor market. Our technical innovation and market leadership enable customers to improve their process performance, products yields and 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.

This press release provides financial measures that exclude non-cash charges for amortization of acquired intangible assets, adjustments of deferred tax assets, stock-based compensation expenses and acquisition related expenses 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, but are not limited to, anticipated benefits, growth opportunities and other events relating to the acquisition of ReVera Incorporated, projections about our business and its future revenues, expenses 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: the ability to recognize benefits of the acquisition; risks that the acquisition disrupts current plans and operations; and impact of the acquisition on relationships with customers, distributors and suppliers. Factors that may affect our results, performance, circumstances or achievements also include, but are not limited to, the following: our dependency on a small number of large customers and small number of suppliers; the highly cyclical and competitive nature of the markets we target and we operate in; 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 our manufacturing facilities; 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, 2014 filed with the Securities and Exchange Commission on February 25, 2015. 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. CONDENSED CONSOLIDATED BALANCE SHEETS

(U.S. dollars in thousands) - (Unaudited)

	As	As of		
		December 31,		
	June 30,	2014		
ASSETS	2015	(Audited)		
Current assets		, ,		
Cash and cash equivalents	21,543	13,649		
Short-term interest-bearing bank deposits	58,803	107,289		
Held for trading securities	2,063	1,995		
Trade accounts receivable	21,470	15,566		
Inventories	26,598	16,107		
Deferred tax assets	1,362	142		
Other current assets	3,301	3,097		
Total current assets	135,140	157,845		
Long-term assets				
Long-term interest-bearing bank deposits	750	750		
Deferred tax assets	12,063	1,654		
Severance pay funds	1,637	1,580		
Property and equipment, net	11,003	11,450		
Identifiable intangible assets, net	19,918	-		
Goodwill	14,657	-		
Total long-term assets	60,028	15,434		
Total assets	195,168	173,279		
LIABILITIES AND SHAREHOLDERS' EQUITY				
Current liabilities				
Trade accounts payable	15,337	11,568		
Deferred revenues	3,611	3,022		
Deferred tax liabilities	1,337	-		
Other current liabilities	13,884	12,606		
Total current liabilities	34,169	27,196		
Long-term liabilities				
Deferred tax liabilities	6,631	-		
Liability for employee severance pay	2,606	2,465		
Deferred revenues	-	36		
Total long-term liabilities	9,237	2,501		
	,			
Shareholders' equity	151,762	143,582		
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Total liabilities and shareholders' equity 195,168 173,279

5

NOVA MEASURING INSTRUMENTS LTD. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

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

	Three months ended		Six m	Six months ended		
	June 30, June 30,		June 30,			
	2015		2014	2015		2014
Revenues:	2013		2011	2013		2011
Products	30,861		26,015	50,185		54,791
Services	9,691		6,770	17,861		12,654
Total revenues	40,552		32,785	68,046		67,445
Total revenues	70,332		32,703	00,040		07,773
Cost of revenues:						
Products	13,343		11,050	21,982		23,847
Services	5,598		4,139	10,030		8,279
Amortization of acquired intangible assets in cost of products	2,442		-	2,442		-
Total cost of revenues	21,383		15,189	34,454		32,126
	21,505		15,107	3 1, 15 1		32,120
Gross profit	19,169		17,596	33,592		35,319
Closs pront	17,107		17,000	33,372		55,517
Operating expenses:						
Research and Development expenses, net	10,904		7,152	17,903		14,053
Sales and Marketing expenses	4,260		3,505	7,066		6,911
General and Administration expenses	1,413		1,316	2,637		2,380
Acquisition related expenses	1,549		-	2,655		-
Amortization of acquired intangible assets	569		_	569		_
Total operating expenses	18,695		11,973	30,830		23,344
Total operating expenses	10,075		11,575	30,030		23,311
Operating income	474		5,623	2,762		11,975
operating means	.,,,		5,025	2,702		11,576
Financing income, net	154		202	365		377
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Income before tax on income	628		5,825	3,127		12,352
	020		0,020	0,12,		12,002
Income tax expenses (benefit)	(1,522)	131	(2,000)	260
	(-,	,		(=,===	,	
Net income for the period	2,150		5,694	5,127		12,092
	_,		-,	-,		,
Earnings per share:						
Basic	0.08		0.21	0.19		0.44
Diluted	0.08		0.20	0.19		0.43
Shares used for calculation of earnings per share:						
Basic	27,291		27,592	27,250		27,512
Diluted	27,677		28,138	27,426		27,983
	,.,		,	,. _ 3		,,,,,
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NOVA MEASURING INSTRUMENTS LTD. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (U.S. dollars in thousands) - (Unaudited)

	Three I June 30, 2015		ths ended June 30, 2014		Six m June 30, 2015		ns ended June 30, 2014	
Cash flows from operating activities:	2013		2014		2013		2014	
Net income for the period	2,150		5,694		5,127		12,092	
Net income for the period	2,130		3,094		3,127		12,092	
Adjustments to reconcile net income to net cash provided by operating activities:								
Depreciation	1,146		972		2,206		1,874	
Amortization of acquired intangible assets	3,011		-		3,011		-	
Amortization of deferred stock-based compensation	613		472		1,130		994	
Decrease in liability for employee termination benefits, net	100		74		84		48	
Deferred tax assets, net	(1,921)	(58)	(2,487)	(49)
Gain on securities	(110)	-		(68)	-	
Decrease (increase) in trade accounts receivable	(1,887)	(3,898)	(4,383)	1,843	
Decrease (increase) in inventories	(1,380)	688		(1,263)	(672)
Decrease (increase) in other current assets	(373)	257		(43)	(460)
Increase (decrease) in trade accounts payable and other	`				`		,	
long-term liabilities	2,428		(2,456)	2,563		(3,505)
Increase (decrease) in other current liabilities	207		(787)	682		446	
Increase (decrease) in short and long term deferred revenues	259		1,247		(843)	2,330	
Net cash provided by operating activities	4,243		2,205		5,716		14,941	
Cash flow from investment activities:								
Decrease (increase) in short-term interest-bearing bank	(11	`	(1.042	`	10 106		(11.004	`
deposits Investment in short-term available for sale securities	(11)	(1,943)	48,486		(11,984)
	1 156		(19)	(45,344)	(18)
Acquisition of subsidiary, net of acquired cash Additions to property and equipment	1,156 (767	`	(1,228	`	(1,524)	(1,753)
Additions to property and equipment	(707)	(1,220)	(1,324)	(1,733))
Net cash provided by (used in) investment activities	378		(3,190)	1,618		(13,755)
			,		,		,	
Cash flows from financing activities:								
Purchases of treasury shares	(1,389)	(1,103))	(1,389)	(1,103))
Shares issued under employee stock-based plans	857		961		1,949		2,274	
Net cash provided by (used in) financing activities	(532)	(142)	560		1,171	
	4 00-		/4 · -=		- 00:			
Increase (decrease) in cash and cash equivalents	4,089		(1,127)	7,894		2,357	
Cash and cash equivalents – beginning of period	17,454		21,026		13,649		17,542	
Cash and cash equivalents – end of period	21,543		19,899		21,543		19,899	

NOVA MEASURING INSTRUMENTS LTD. RECONCILIATION OF GAAP TO NON-GAAP RESULTS

(U.S. dollars in thousands, except percentage) - (Unaudited)

	Three months ended					
	June March June					
	30, 2015		31, 2015	5	30, 2014	4
GAAP cost of revenues	21,383		13,071		15,189	
Amortization of acquired intangible assets in cost of products	(2,442)	-		-	
Stock-based compensation in cost of products	(89)	(81)	(80)
Stock-based compensation in cost of services	(46)	(32)	(30)
Non-GAAP cost of revenues	18,806	,	12,958	,	15,079	,
1 (on G11 12 C000 G1 12 C01000)	10,000		12,500		10,075	
GAAP gross profit	19,169		14,423		17,596	
Gross profit adjustments	2,577		113		110	
Non-GAAP gross profit	21,746		14,536		17,706	
GAAP gross margin as a percentage of revenues	47	%	52	%	54	%
Non-GAAP gross margin as a percentage of revenues	54	%	53	%	54	%
8 444 46 444 444						
GAAP operating expenses	18,695		12,135		11,973	
Stock-based compensation in Research and Development	(254)	(190)	(199)
Stock-based compensation in Sales and Marketing	(166)	(160)	(111)
Stock-based compensation in General and Administrative	(58)	(54)	(52)
Acquisition related expenses	(1,549)	(1,106)	-	
Amortization of acquired intangible assets	(569)	-	,	_	
Non-GAAP operating expenses	16,099	,	10,625		11,611	
Non-GAAP operating income	5,647		3,911		6,095	
GAAP operating margin as a percentage of revenues	1	%	8	%	17	%
Non-GAAP operating margin as a percentage of revenues	14	%	14	%	19	%
r s s s s s s s s s s s s s s s s s s s					-	
GAAP tax on income	(1,522)	(478)	131	
Deferred tax assets adjustments, net	1,921		566		58	
Non-GAAP tax on income	399		88		189	
GAAP net income	2,150		2,977		5,694	
Amortization of acquired intangible assets	3,011		-		-	
Stock-based compensation expenses	613		517		472	
Deferred tax assets adjustments, net	(1,921)	(566)	(58)
Acquisition related expenses	1,549		1,106		-	
Non-GAAP net income	5,402		4,034		6,108	
	,		,		,	
GAAP basic earnings per share	0.08		0.11		0.21	
Non-GAAP basic earnings per share	0.20		0.15		0.22	
C 1						
GAAP diluted earnings per share	0.08		0.11		0.20	
Non-GAAP diluted earnings per share	0.20		0.15		0.22	
Shares used for calculation of earnings per share:						
Basic	27,291		27,210		27,592	

Diluted	27,677	27,552	28,138
8			