PINT GERAL									
November 30, FORM Check this bif no longer subject to Section 16.	4 UNITE	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF					OMB Number: Expires: Estimated a	Number:3235-0287Number:January 31,Expires:2005Estimated averageburden hours perresponse0.5	
Form 4 or Form 5 obligations may continu <i>See</i> Instruct 1(b).	Bection 1	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940							
(Print or Type Res	sponses)								
1. Name and Add PINT GERAL		ng Person <u>*</u>	Symbol	Name and JNICATI S]			5. Relationship o Issuer (Che	f Reporting Per ck all applicable	
(Last) 356 WAYCLI	(First) FFE CIR	(Middle)	3. Date of (Month/Da 05/24/20	-	nsaction		X Director Officer (give below)		b Owner er (specify
WAYZATA, I	(Street) MN 55391			adment, Dato h/Day/Year)	e Original			-	erson
(City)	(State)	(Zip)	Table	I Non De	minatina C	annitian A a	Person	f or Donoficial	ller Ormod
1.Title of	(State) 2. Transaction E (Month/Day/Yea	Date 2A. Dee ar) Executio any		3. Transactio Code (Instr. 8) Code V	4. Securit nAcquired Disposed (Instr. 3, 4	ies (A) or of (D)	quired, Disposed of 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of
Common Stock					mount	(2) 1100	1,000	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

 (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	Securities	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Incentive Stock Option	\$ 10.21	05/24/2005		А	3,000	05/24/2005	05/24/2015	Common Stock	3,000
Incentive Stock Option	\$ 8.28					05/20/2004	05/20/2014	Common Stock	3,000
Incentive Stock Option	\$ 7.35					05/21/2003	05/21/2013	Common Stock	3,000
Incentive Stock Option	\$ 7.132					05/16/2002	05/16/2012	Common Stock	3,000
Incentive Stock Option	\$ 8.1					05/17/2001	05/17/2011	Common Stock	3,000
Incentive Stock Option	\$ 14.125					05/18/2000	05/18/2010	Common Stock	3,000
Incentive Stock Option	\$ 12.625					05/18/1999	05/18/2009	Common Stock	3,000
Incentive Stock Option	\$ 18.25					05/19/1998	05/19/2008	Common Stock	2,000
Incentive Stock Option	\$ 14.25					05/22/1997	05/22/2007	Common Stock	2,000

Reporting Owners

Reporting Owner Name / Address

Relationships

PINT GERALD D 356 WAYCLIFFE CIR WAYZATA, MN 55391

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Signatures

/s/ Gerald D.

Pint

11/30/2005

<u>**</u>Signature of Reporting Person Date

Explanation of Responses:

* If the form is filed by more than one reporting person, see Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number. : top; WIDTH: 76%; BACKGROUND-COLOR: #fffffff" valign="bottom"> LIABILITIES AND SHAREHOLDERS' EQUITY

Current liabilities

Trade accounts payable

15,754

16,501

Deferred revenues

10,334

4,072

Other current liabilities

26,038

18,461

Total current liabilities

52,126

39,034

Long-term liabilities

Deferred tax liabilities

-

1,094

Signatures

Liability for employee severance pay 2,590 2,418 Other long-term liabilities 1,833 1,330 Total long-term liabilities 4,423 4,842 Shareholders' equity 226,736 174,717 Total liabilities and shareholders' equity 283,285 218,593

NOVA MEASURING INSTRUMENTS LTD.

CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

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

	Three months ended December 31, 2017 2016		Year ended December 31, 2017 2016	
Revenues: Products Services Total revenues	44,754 12,624 57,378	39,806 10,406 50,212	174,343 47,649 221,992	122,439 41,464 163,903
Cost of revenues: Products Services Expense related to a royalty buyout agreement with the IIA Inventory write-off Total cost of revenues Gross profit	17,523 7,801 - 25,324 32,054	15,497 6,557 - 22,054 28,158	62,242 28,563 - - 90,805 131,187	48,577 25,282 12,875 1,889 88,623 75,280
Operating expenses: Research and development expenses, net Sales and marketing expenses General and administration expenses Amortization of acquired intangible assets Total operating expenses	10,617 5,908 2,558 640 19,723	9,225 5,814 1,702 636 17,377	38,956 23,751 8,100 2,561 73,368	34,998 20,736 6,835 2,545 65,114
Operating income	12,331	10,781	57,819	10,166
Financing income, net	710	190	2,276	1,216
Income before tax on income	13,041	10,971	60,095	11,382
Income tax expenses	4,800	2,607	13,636	1,738
Net income for the period	8,241	8,364	46,459	9,644
Earnings per share: Basic Diluted	0.30 0.29	0.31 0.30	1.68 1.63	0.35 0.35
Shares used for calculation of earnings per share:				
Basic Diluted	27,873 28,786	27,292 27,704	27,696 28,524	27,175 27,503

NOVA MEASURING INSTRUMENTS LTD. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

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

	Three months ended December 31, 2017 2016		Year ende December 2017	
Cash flows from operating activities:				
Net income for the period	8,241	8,364	46,459	9,644
Adjustments to reconcile net income to net cash provided by (used in) operating activities:				
Depreciation Amortization of acquired intangible assets Amortization of deferred stock-based compensation Increase (decrease) in liability for employee termination benefits, net Deferred tax assets, net Decrease (increase) in trade accounts receivable Decrease (increase) in inventories Decrease (increase) in other current and long term assets Increase (decrease) in trade accounts payable Increase in other current liabilities and other long-term liabilities Increase (decrease) in short and long term deferred revenues Net cash provided by (used in) operating activities	787 640 899 3 (395) (7,395) 3,050 1,187 (1,869) 5,218 (1,092) 9,274	(19,068) (335) (1,885) 4,127 3,601	(31) 1,677 (6,858) (2,245) (747) 8,242 6,262	(23,580) (1,670) (2,180)
Cash flow from investment activities: Decrease (increase) in short-term interest-bearing bank deposits Additions to property and equipment	2,443 (4,171)	(998) (1,518)		(1,248) (3,133)
Net cash used in investment activities	(1,728)	(2,516)	(57,139)	(4,381)
Cash flows from financing activities: Purchases of treasury shares Shares issued under employee stock-based plans	- 131	- 786	- 2,619	(937) 2,151
Net cash provided by financing activities	131	786	2,619	1,214
Increase (decrease) in cash and cash equivalents Cash and cash equivalents – beginning of period Cash and cash equivalents – end of period	7,677 20,020 27,697	(3,248) 23,654 20,406	7,291 20,406 27,697	(7,327) 27,733 20,406

NOVA MEASURING INSTRUMENTS LTD.

RECONCILIATION OF GAAP TO NON-GAAP RESULTS

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

	31, 2017	September 30, 2017	December 31, 2016
GAAP cost of revenues Stock-based compensation in cost of products Stock-based compensation in cost of services Non-GAAP cost of revenues	25,324 (107) (89) 25,128	(113) (57)	22,054 (88)) (54) 21,912
Non-GAAP cost of revenues	25,128	21,009	21,912
GAAP gross profit Gross profit adjustments	32,054 196	32,879 170 22.040	28,158 142 28,200
Non-GAAP gross profit GAAP gross margin as a percentage of revenues	32,250 56 %	33,049 61 9	28,300 % 56 %
Non-GAAP gross margin as a percentage of revenues	56 %		o 30 % o 56 %
Ton Orbin gross margin as a percentage of revenues	50 10	01 /	0 50 70
GAAP operating expenses	19,723	18,277	17,377
Stock-based compensation in research and development	(346)	(259)	(247)
Stock-based compensation in sales and marketing	(216)	(95)	(211)
Stock-based compensation in general and administrative	(141)	(145)	(91)
Amortization of acquired intangible assets	(640)	(641)	(636)
Non-GAAP operating expenses	18,380	17,137	16,192
Non-GAAP operating income	13,870	15,912	12,108
GAAP operating margin as a percentage of revenues	21 %		6 21 %
Non-GAAP operating margin as a percentage of revenues	24 %	29 9	<i>6</i> 24 %
GAAP tax on income	4,800	3,726	2,607
Deferred tax assets adjustments, net	312	(289)	
Tax provision for prior years	(3,553)	-	-
Non-GAAP tax on income	1,559	3,437	579
	,	,	
GAAP net income	8,241	11,502	8,364
Amortization of acquired intangible assets	640	641	636
Stock-based compensation expenses	899	669	691
Deferred tax assets adjustments, net	(312)	289	2,028
Tax provision for prior years	3,553	-	-
Non-GAAP net income	13,021	13,101	11,719
GAAP basic earnings per share	0.30	0.41	0.31
Non-GAAP basic earnings per share	0.30	0.41	0.43
	0.17	0.17	0.15
GAAP diluted earnings per share	0.29	0.40	0.30
Non-GAAP diluted earnings per share	0.45	0.46	0.42
Shares used for calculation of earnings per share:	07.072	07 700	07.000
Basic	27,873	27,788	27,292
Diluted	28,786	28,601	27,704

NOVA MEASURING INSTRUMENTS LTD.

RECONCILIATION OF GAAP TO NON-GAAP RESULTS

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

	Year ended December 31,		
GAAP cost of revenues Expense related to a royalty buyout agreement with the IIA Inventory write-off	2017 90,805 - -	2016 88,623 (12,875) (1,889)	
Stock-based compensation in cost of products	(370)	(342)	
Stock-based compensation in cost of services	(268)	(218)	
Non-GAAP cost of revenues	90,167	73,299	
GAAP gross profit Gross profit adjustments Non-GAAP gross profit GAAP gross margin as a percentage of revenues Non-GAAP gross margin as a percentage of revenues	131,187 638 131,825 59 % 59 %		
GAAP operating expenses Stock-based compensation in research and development Stock-based compensation in sales and marketing Stock-based compensation in general and administrative Amortization of acquired intangible assets Non-GAAP operating expenses Non-GAAP operating income	$\begin{array}{c} 73,368 \\ (1,055) \\ (621) \\ (465) \\ (2,561) \\ 68,666 \\ 63,159 \end{array}$	· · · ·	
GAAP operating margin as a percentage of revenues Non-GAAP operating margin as a percentage of revenues	26 % 28 %	6 %	
GAAP tax on income	13,636	1,738	
Deferred tax assets adjustments, net	(52)	(633)	
Tax provision for prior years	(3,553)	-	
Non-GAAP tax on income	10,031	1,105	
GAAP net income	46,459	9,644	
Amortization of acquired intangible assets	2,561	2,545	
Expense related to a royalty buyout agreement with the IIA	-	12,875	
Stock-based compensation expenses	2,779	2,735	
Deferred tax assets adjustments, net	52	633	
Tax provision for prior years	3,553	-	
Inventory write-off	-	1,889	
Non-GAAP net income	55,404	30,321	
GAAP basic earnings per share	1.68	0.35	
Non-GAAP basic earnings per share	2.00	1.12	
GAAP diluted earnings per share	1.63	0.35	
Non-GAAP diluted earnings per share	1.94	1.10	

Shares used for calculation of earnings per share:

Explanation of Responses:

Basic Diluted	27,696 28,524	,
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