FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPRO	VAL				
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* Goodman John B							2. Issuer Name and Ticker or Trading Symbol Proto Labs Inc [PRLB]										o of Reporting Pe licable) tor		rson(s) to Issuer 10% Owner		
(Last) 5540 PIC	`	irst) EEK DRIVE	(Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/07/2012										Officer (give title below)			Other (s	specify	
(Street) MAPLE PLAIN MN 55359 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indi Line) X	′					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Date,			, T	Transaction Disposed Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 an				es ally Following	Form (D) o	n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									c	Code	,	Amount	t (A) or (D)		ce	Reported Transaction(s) (Instr. 3 and 4)				(111311.4)	
	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)	if any (4. Transaction Code (Instr. 8)		5. Num of Deriva Securi Acquir (A) or Dispos of (D) (Instr.: and 5)	Expi	5. Date Exercisable and Expiration Date Month/Day/Year)			7. Title an Amount of Securities Underlyin Derivative (Instr. 3 a	of S g e Secur	S (I	s. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exer	e rcisable		kpiration ate	Title	Amor or Numl of Share	per						
Stock Option (right to buy)	\$30.58	05/07/2012			A		4,762			(1)	05	5/07/2022	Common Stock	4,70	52	\$0.00	4,762		D		

Explanation of Responses:

1. The option vests in its entirety on May 7, 2013.

Remarks:

/s/ Julie Regnier, Attorney-in-Fact for John B. Goodman

05/09/2012

** Signature of Reporting Person

Date

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

- * 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.

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