FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OMB APPROVAL OMB Number: 3235-

OMB Number:	3235-0287							
Estimated average burden								
hours per response:	0.5							

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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

Name and Address of Reporting Person* Gawlick Rainer						2. Issuer Name and Ticker or Trading Symbol Proto Labs Inc [PRLB]									tionship of all applications all applications all applications are also all all all all all all all all all al	•				
(Last) 5540 PIC	`	irst) ((Middle)			3. Date of Earliest Transaction (Month/Day/Year) 05/23/2013									Officer below)	(give title	tle Other (sp below)		pecify	
(Street) MAPLE	PLAIN M	N !	55359		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Indivine)	Form f	or Joint/Group Filing (Check Applicable m filed by One Reporting Person m filed by More than One Reporting son				
(City)	(S	tate) ((Zip)																	
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,			Code (II				ed (A) or str. 3, 4 a	4 and Securi		ies Fo cially (D Following (I)		n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) o	Price	Transac		ion(s)			(mi3ti. 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)	3A. Deemed Execution Da if any (Month/Day/Y	ate, T	4. Transac Code (I 8)		of E		5. Date Exercisabl Expiration Date Month/Day/Year)		Amount of		f g Security	De Se (In	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				c	Code	v	(A)		Date Exercisable		xpiration ate	Title	Amoun or Numbe of Shares							
Stock Option (right to buy)	\$53.34	05/23/2013			A		2,500		(1)	05	5/23/2023	Common Stock	2,500		\$0.00	2,500		D		

Explanation of Responses:

1. The option vests in its entirety on May 23, 2014.

Remarks:

/s/ Julie M. Regnier, Attorneyin-Fact for Rainer Gawlick

05/28/2013

** 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.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.