FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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

1. Name and Address of Reporting Person* <u>Cleveland Bradley A.</u>					2. Issuer Name and Ticker or Trading Symbol Proto Labs Inc [PRLB]								S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner Officer (give title) Other (checkity)						
(Last) (First) (Middle) 5540 PIONEER CREEK DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 09/09/2013									X Officer (give title Other (specify below) President and CEO					
(Street) MAPLE PLAIN MN 55359				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City) (State) (Zip)														Pers					
4 =	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1. Title of Security (Instr. 3) 2. Transaction 2. Transaction 2. Deemed 3. 4. Securities Acquired (A) or 5. Amount of 6. Ownership 7. Nature of																		
1. Title of Security (Instr. 3)			Date (Month/Day/Ye	ear) i	2A. Deemed Execution Date, f any (Month/Day/Year)	Trai	Transaction Code (Instr.		Disposed Of (D)) (Instr. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Direct Ir ndirect B r. 4) C	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
							Cod	le V	An	nount	(A) or (D)	Price		Transac (Instr. 3	tion(s) and 4)			ŕ	
Common	Stock		09/09/201	3			S ⁽¹	.)	1	12,469	D	\$73.603	34 ⁽²⁾	87,	,531]	I C	By JK Cleveland rrevocable Trust ⁽³⁾	
Common	Stock		09/09/201	3			S ⁽¹	.)	4	15,623	D	\$74.254	19 ⁽⁴⁾	41,	.908	1	I C	By JK Cleveland rrevocable Trust ⁽³⁾	
Common	Stock		09/09/201	3			S ⁽¹	.)		7,702	D	\$75.027	7 9 (5)	34,	,206	1	I C	By JK Cleveland rrevocable Trust ⁽³⁾	
Common	Stock		09/10/201	3			S ⁽¹	.)	2	20,682	D	\$74.073	34 ⁽⁶⁾	13,	,524	1	I C	By JK Cleveland rrevocable Trust ⁽³⁾	
Common Stock 09			09/10/201	3			S ⁽¹	.)		8,524	D	\$ 75 . 471	15 ⁽⁷⁾	5,0	000	1	I C	By JK Cleveland rrevocable Trust ⁽³⁾	
Common Stock														95,	,000	1		By JK Cleveland Declaration Trust	
Common Stock														345,18		1		By Bradley A. Cleveland Declaration Trust	
		Та	ble II - Derivat (e.g., p							osed of converti				Owned					
Derivative Conversion Date Ex. Security or Exercise (Month/Day/Year) if a		3A. Deemed Execution Date, if any (Month/Day/Year)		5. Numb of Derivativ Securitie Acquirec (A) or Dispose of (D) (Instr. 3, and 5)		ive ies ed	Expirat	ion Da	xercisable and n Date ay/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Price of erivative ecurity nstr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		0. Ownership Form: Form: Or Indirect (D) or Indirect I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
			Code	v	(A) (Date Exercis	able	Expiration Date	n Title	Amoun or Numbe of Shares								

Explanation of Responses:

- 2. Reflects the weighted average price of 12,469 shares of common stock of Proto Labs, Inc. sold by the Trust in multiple transactions on September 9, 2013 with sale prices ranging from \$72.83 to \$73.80 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 3. These shares are held indirectly by a trust for the benefit of the reporting person's children. The reporting person is a trustee of the trust. The reporting person disclaims beneficial ownership of these shares except to the extent of his pecuniary interest in them.
- 4. Reflects the weighted average price of 45,623 shares of common stock of Proto Labs, Inc. sold by the Trust in multiple transactions on September 9, 2013 with sale prices ranging from \$73.84 to \$74.84 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 5. Reflects the weighted average price of 7,702 shares of common stock of Proto Labs, Inc. sold by the Trust in multiple transactions on September 9, 2013 with sale prices ranging from \$74.87 to \$75.18 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 6. Reflects the weighted average price of 20,682 shares of common stock of Proto Labs, Inc. sold by the Trust in multiple transactions on September 10, 2013 with sale prices ranging from \$73.70 to \$74.51 per share. The reporting person undertakes to provide upon request byt he U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
- 7. Reflects the weighted average price of 8,524 shares of common stock of Proto Labs, Inc. sold by the Trust in multiple transactions on September 10, 2013 with sale prices ranging from \$75.00 to \$75.98 per share. The reporting person undertakes to provide upon request by the U.S. Securities and Exchange Commission staff, the issuer, or a security holder of the issuer, full information regarding the number of shares sold at each separate price.

Remarks:

/s/ Mark D. Pihlstrom,
Attorney-in-Fact for Bradley 09/11/2013
A. Cleveland

** 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.