

OMB APPROVAL	
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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>KINGSLEY DOUGLAS A</u> (Last) (First) (Middle) <u>C/O NORTH BRIDGE GROWTH EQUITY</u> <u>950 WINTER STREET, SUITE 4600</u> (Street) <u>WALTHAM MA 02454</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Proto Labs Inc [PRLB]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) <u>08/22/2012</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/22/2012		J ⁽¹⁾		4,976	A	\$0.00	4,976	D	
Common Stock								4,821,790	I	By North Bridge Growth Equity I, L.P. ⁽²⁾

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. Transaction Code (Instr. 8)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)					

Explanation of Responses:

1. The transaction reported on this Form 4 represents a pro rata distribution, and not a purchase or sale of securities, by North Bridge Growth Equity I, L.P. to Douglas Kingsley without consideration. Mr. Kingsley is a director of Proto Labs, Inc. (the "Issuer") and filed joint Section 16 reports with NBGE Manager, LLC ("NBGE"), NBGE GP, LLC, North Bridge Growth Management, L.P. and North Bridge Growth Equity I, L.P. with the SEC on February 23, 2012 and March 1, 2012 pursuant to which it was reported that North Bridge Growth Equity I, L.P. beneficially held 5,991,790 shares of the Issuer's common stock acquired upon conversion of the Issuer's Series A Preferred Stock, and in which reports Mr. Kingsley disclaimed any beneficial ownership of these shares except to the extent of his pecuniary interest therein.

2. Represents shares held directly by North Bridge Growth Equity I, L.P. NBGE is the managing manager of NBGE GP, LLC, which is the sole general partner of North Bridge Growth Management, L.P., which is the sole general partner of North Bridge Growth Equity I, L.P. NBGE has sole vesting and dispositive power over such shares. Mr. Kingsley, a director of the Issuer, is a founding managing director of NBGE GP, LLC. Shared voting and investment power over such shares is vested in the managers of NBGE, Edward Anderson and Richard D'Amore. Mr. Kingsley disclaims any beneficial ownership of such shares, except to the extent of any pecuniary interest therein. This report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or for any other purpose.

Remarks:

/s/ Julie M. Regnier, Attorney-in-Fact for Douglas Kingsley 08/24/2012

** 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.

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.