

Baker Arthur R. III
 Form 4
 September 11, 2018

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 Responses)

1. Name and Address of Reporting Person *
 Baker Arthur R. III

(Last) (First) (Middle)
 5540 PIONEER CREEK DRIVE
 (Street)

MAPLE PLAIN, MN 55359

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Proto Labs Inc [PRLB]

3. Date of Earliest Transaction (Month/Day/Year)
 09/04/2018

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

___ Director ___ 10% Owner
 ___X___ Officer (give title below) ___ Other (specify below)

Chief Technology Officer

6. Individual or Joint/Group Filing(Check Applicable Line)

___X___ Form filed by One Reporting Person
 ___ Form filed by More than One Reporting Person

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	(D)	Price
Common Stock	09/04/2018		M		3,474	A	\$ 60.96
Common Stock	09/04/2018		S		3,474	D	\$ 154.8115

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. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 60.96	09/04/2018		M	3,474	(2) 05/02/2026	Common Stock	3,474

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Baker Arthur R. III 5540 PIONEER CREEK DRIVE MAPLE PLAIN, MN 55359			Chief Technology Officer	

Signatures

/s/ Samuel A. Rosenbaum,
Attorney-in-Fact
**Signature of Reporting Person

09/11/2018
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).
- Reflects the weighted average price of 3,474 shares of common stock of Proto Labs, Inc. sold by the reporting person on September 4, 2018 with sale prices ranging from \$154.55 to \$155.10 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.
- (1)
- (2) The option vests as to 20% of the shares in five annual installments beginning on May 4, 2017.

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.