Cole G Brac	dley									
Form 4	2011									
February 10									PROVAL	
FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION						OMB				
Check th	his hov		Washington, D.C. 20549					Number:	3235-0287	
if no lon subject t Section Form 4 Form 5	to <b>STATE</b> 16. or	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,							Expires:January 31, 2005Estimated average burden hours per response0.5	
obligations may continue. See Instruction 1(b). 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 A Cole G Bra	Address of Reporting	2. Issuer Name <b>and</b> Ticker or Trading Symbol				5. Relationship of Reporting Person(s) to Issuer				
		C	SENOMIC HEA	ALTHIN		JHDX	(Check	all applicable	)	
(Last) (First) (Middle) 301 PENOBSCOT DRIVE			<ul><li>3. Date of Earliest Transaction</li><li>(Month/Day/Year)</li><li>02/08/2010</li></ul>				Director X Officer (give below)		Owner or (specify	
PEDWOO	(Street) D CITY, CA 940	4. If Amendment, Date Original Filed(Month/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting				
KED WOOL	D CH 1, CA 940	05					Person			
(City)	(State)	(Zip)	Table I - Non-	Derivative	e Secu	rities Acqu	ired, Disposed of,	or Beneficial	y Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)		n Date, if Transaction Disposed of (D) Code (Instr. 3, 4 and 5)			(D)	<ul> <li>A) 5. Amount of Securities Beneficially Owned Following Reported Transaction(s)</li> </ul>	OwnershipIndireForm:BenefDirect (D)Owner	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code V	Amount	or (D)	Price	(Instr. 3 and 4)	(		
Common Stock	02/08/2011		М	2,500	А	\$ 1.33 (1)	10,250	D		
Common Stock (2)	02/08/2011		М	2,500	D	\$ 23.2392 (3) (4)	7,750 <u>(5)</u>	D		

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

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 control number.

#### Edgar Filing: Cole G Bradley - Form 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 Date, if any (Month/Day/Year)	4. Transacti Code (Instr. 8)	5. Number on f 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)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares
Employee Stock Option (right to buy)	\$ 1.33	02/08/2011		М	2,500	<u>(6)</u>	07/06/2014	Cpmmon Stock	2,500

#### **Reporting Owners**

Reporting Owner Name / Address	Relationships					
1 0	Director	10% Owner	Officer	Other		
Cole G Bradley 301 PENOBSCOT DRIVE REDWOOD CITY, CA 94063			COO			

## Signatures

G. Bradley Cole 02/10/2011 <u>\*\*</u>Signature of Date Reporting Person

### **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).
- The number of shares originally covered by the exercised option was 150,000 with an exercise price per share of \$1.38. In connection
  (1) with the issuer's initial public offering on October 4, 2005, a conditional dividend was issued which increased the number of shares covered by the option by 6,033 to 156,033, reducing the effective exercise price per share to \$1.33.
- (2) This sale of common stock was effected pursuant to a Rule 10b5-1 sales plan adopted by the reporting person on August 30, 2010.
- (3) Reporting person undertakes to provide upon request by the Securities and Exchange Commission, the issuer or a securityholder of the issuer detailed information regarding the price and number of shares sold within the range indicated.
- (4) Represents weighted average sale price. Actual sale prices ranged from \$23.10 to \$23.40.
- (5) Includes 6,750 restricted stock units granted on January 27, 2011 which vest as to 1/3 of the shares on February 15, 2012, 1/3 of the shares on February 15, 2013 and 1/3 of the shares on February 15, 2014.
- (6) The option became exercisable as to 25% of the shares on July 6, 2005, and became exercisable as to 1/48th of the shares each full month thereafter.

8 L S

#### Edgar Filing: Cole G Bradley - Form 4

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.