FORM 4

### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## 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).

STATEMENT OF CH. STATEMENT OF CH. STATEMENT OF CH. Section 16. Filed pursuant to Sec

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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*  McFarlane James G						2. Issuer Name and Ticker or Trading Symbol COHU INC [ COHU ]								eck all a	pplica rector	r		10% Ow	ner
(Last) (First) (Middle) 12367 CROSTHWAITE CIRCLE						3. Date of Earliest Transaction (Month/Day/Year) 08/17/2006									low)	(give title Senior Vice Pre		Other (specify below)	
(Street) POWAY CA 92064					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person				
(City) (State) (Zip)																			
Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/D					nsactio	n	2A. Deem Execution if any	A. Deemed Execution Date,		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			or 5. Amour		Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) or (D)	Price	Tra	nsacti tr. 3 a	on(s)			instr. 4)
Common Stock														17,677		D			
Restricted Stock Units <sup>(1)</sup> 08/17/					17/200	7/2006					5,417	A	\$0.0	\$0.00 5,4		417		D	
			Table II -								osed of, convertib			Own	ed				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day	Date,	Code (Ins				6. Date Ex Expiration (Month/Da	Date	of Securities		ies g Security	Deriva Secur	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	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisal:		Expiration Date	Title	Amount or Number of Shares						
Employee Stock Option (Right to	\$16.4	08/17/2006			A		13,750		08/17/200	7 <sup>(2)</sup>	08/17/2016	Common Stock	13,750	\$0.	00	13,75	0	D	

#### **Explanation of Responses:**

- 1. Each restricted stock unit (RSU) represents a contingent right to receive one share of Cohu, Inc. Common Stock upon vesting. The RSU vests in four equal annual installments beginning August 17, 2007.
- 2. The option vests in four equal installments beginning August 17, 2007.

### Remarks:

<u>John H. Allen (Attorney-in-</u> <u>Fact)</u> 08/17/2006

\*\* 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.