

INTEVAC INC

Reported by
POND NORMAN H

FORM 5

(Annual Statement of Changes in Beneficial Ownership)

Filed 02/14/05 for the Period Ending 12/31/04

Address	3560 BASSETT STREET SANTA CLARA, CA, 95054
Telephone	4089869888
CIK	0001001902
Symbol	IVAC
SIC Code	3559 - Special Industry Machinery, Not Elsewhere Classified
Industry	Industrial Machinery & Equipment
Sector	Industrials
Fiscal Year	12/31

FORM 5

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

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).
[] Form 3 Holdings Reported
[] Form 4 Transactions Reported

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 * POND NORMAN H <small>(Last) (First) (Middle)</small> 3560 BASSETT STREET <small>(Street)</small> SANTA CLARA, CA 95054 <small>(City) (State) (Zip)</small>	2. Issuer Name and Ticker or Trading Symbol INTEVAC INC [IVAC] 3. Statement for Issuer's Fiscal Year Ended <small>(MM/DD/YYYY)</small> <p align="center">12/31/2004</p>	5. Relationship of Reporting Person(s) to Issuer <small>(Check all applicable)</small> <input checked="" type="checkbox"/> Director _____ 10% Owner <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) <p align="center">Chairman of the Board</p>
4. If Amendment, Date Original Filed (MM/DD/YYYY)		6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form Filed by One Reporting Person <input type="checkbox"/> Form Filed by More than One Reporting Person

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

1. Title of Security <small>(Instr. 3)</small>	2. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. Code <small>(Instr. 8)</small>	4. Securities Acquired (A) or Disposed of (D) <small>(Instr. 3, 4 and 5)</small>			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) <small>(Instr. 3 and 4)</small>	6. Ownership Form: Direct (D) or Indirect (I) <small>(Instr. 4)</small>	7. Nature of Indirect Beneficial Ownership <small>(Instr. 4)</small>
				Amount	(A) or (D)	Price			
Common Stock	11/8/2004		G	1000	D	\$6.13	957885	I	by Trust (1)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g. , puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security <small>(Instr. 3)</small>	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. Code <small>(Instr. 8)</small>	5. Number of Derivative Securities Acquired (A) or Disposed of (D) <small>(Instr. 3, 4 and 5)</small>		6. Date Exercisable and Expiration Date <small>(MM/DD/YYYY)</small>		7. Title and Amount of Securities Underlying Derivative Security <small>(Instr. 3 and 4)</small>		8. Price of Derivative Security <small>(Instr. 5)</small>	9. Number of Derivative Securities Beneficially Owned at End of Issuer's Fiscal Year <small>(Instr. 4)</small>	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) <small>(Instr. 4)</small>	11. Nature of Indirect Beneficial Ownership <small>(Instr. 4)</small>
					(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

(1) Includes 775,528 shares held by the Norman Hugh Pond and Natalie Pond Trust DTD 12/23/90 and 182,357 shares held by the Pond 1996 Charitable Remainder Unitrust DTD 10/15/96.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
POND NORMAN H 3560 BASSETT STREET SANTA CLARA, CA 95054	X		Chairman of the Board	

Signatures

By: Kevin H. Soulsby For: Norman H. Pond

2/14/2005

**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 control number.