

Reported by EDDY CHARLES B

FORM 4

(Statement of Changes in Beneficial Ownership)

Filed 09/03/04 for the Period Ending 07/22/04

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





[] Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

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

OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response... 0.5

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 *				2.]	2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)			
EDDY CHA	RLES B			IN	TE	VAC I	NC [I	VA(C]							
(Last) (First) (Middle)				3.]	3. Date of Earliest Transaction (MM/DD/YYYY)							Director				
												X Officer (Other (speci	fy below)
3560 BASSETT STREET					7/22/2004								anu Aumi	illistration,		
	(Stre	eet)		4.]	If An	nendmer	it, Date (Origin	al Fi	led (MM/I	DD/YYYY	6. Individual	or Joint/G	roup Filing	(Check Appl	icable Line)
SANTA CLARA, CA 95054													X Form filed by One Reporting Person Form filed by More than One Reporting Person			
(City) (State) (Zip)																
			Table I - N	lon-Der	ivat	ive Secu	rities A	cquir	ed, D	isposed (of, or B	eneficially Own	ed			
1.Title of Security (Instr. 3) 2. Trans. D				ate 2A. Deemed Execution Date, if any (Instr. 8)			or Disposed of (D)			Amount of Securities Beneficially Owned ollowing Reported Transaction(s) nstr. 3 and 4)			6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership		
							Code	v	Amo	(A) o (D)	r Price					(Instr. 4)
	Tab	le II - Deri	vative Sec	urities l	Bene	ficially (Owned ((e.g. ,	, puts	s, calls, w	arrants	s, options, conv	ertible sec	curities)		
Security	2. Conversion or Exercise Price of Derivative	Date	3A. Deemed Execution Date, if any	4. Trans. (Instr. 8)	Code Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)					7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)			9. Number of derivative Securities Beneficially Owned	Security:	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
	Security			Code	V	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares		Following Reported Transaction(s) (Instr. 4)	Direct (D) or Indirect (I) (Instr. 4)	
Incentive Stock Option (right to buy)	\$4.06	7/22/2004		A		20000		7/22/2		7/22/2014	Commo Stock	on 20000	\$4.06	20000	D	

Explanation of Responses:

(1) The option shares vest and become exercisable as follows: (1) one-third of the shares will vest upon the optionee's completion of 2 years of service measured from the grant date; (2) one-third of the shares will vest upon the optionee's completion of 3 years of service measured from the grant date; and (3) one-third of the shares will vest upon the optionee's completion of 4 years of service measured from the grant date.

Reporting Owners

FB									
Penarting Owner Name / Address	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
EDDY CHARLES B									
3560 BASSETT STREET			VP Finance and Administration,						
SANTA CLARA, CA 95054									

Signatures

By: Kevin H. Soulsby For: Charles B. Eddy

** 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.